

# 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, Vice Chair

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

Wednesday, September 4, 2019

9:35 AM

Yerba Buena Conference Room - 1st Floor

\*\*\* Please note meeting date, time, and location. \*\*\*

This meeting is scheduled to be webcast live on the Metropolitan Transportation Commission's Website: http://mtc.ca.gov/whats-happening/meetings and will take place at 9:35 a.m. or immediately following the 9:30 a.m. BATA Oversight Committee meeting.

#### 1. 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>19-0846</u> Minutes of the July 10, 2019 meeting

Action: Committee Approval

Attachments: 2a 07-10-2019 Draft Administration Minutes.pdf

**2b.** <u>19-0847</u> Investment Report for June 2019

<u>Action:</u> Information

<u>Presenter:</u> Catherine Cam

Attachments: 2b Investment Report June'2019.pdf

**2c.** <u>19-0848</u> MTC Financial Statements as of June 2019 (unaudited)

Action: Information

Presenter: Sonia Elsonbaty

<u>Attachments:</u> <u>2c\_Financial Statement'June 2019.pdf</u>

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2d. 19-0849 Monthly Travel Report and International Travel Request

Action: Information

<u>Presenter:</u> Sonia Elsonbaty

Attachments: 2d Monthly Travel Report & Int'lTravelRequest.pdf

**2e.** <u>19-0845</u> Contract Amendment - Website Management, Design, and Development

Services: Exygy, Inc. (\$125,000)

Action: Committee Approval

<u>Presenter:</u> Raleigh McCoy

<u>Attachments:</u> 2e Exygy Contract Amendment.pdf

**2f.** 19-0884 Contract Amendments - SB1 Adaptation Planning Grants:

i. Colma Creek, South San Francisco Project: Hassell Design Ltd.

(\$20,000); and

ii. Grand Bayway SR37 Public Access Project: Tom Leader Studio, Inc.

(\$20,000)

Action: Committee Approval

Presenter: Allison Brooks

Attachments: 2f SB1 Adaptation Planning Amendment Contracts.pdf

**2g.** <u>19-0670</u> MTC Resolution No. 4391 - Revised Plan for Special Language Services

to Limited English Proficient (LEP) Populations

Action: Commission Approval

<u>Presenter:</u> Michael Brinton

<u>Attachments:</u> 2g Reso-4391 Revised Plan for Special Language Services to LEP Popul

**2h.** 19-0921 Contract - Bench Audit Firms for Auditing, Attestation and Consulting

Services (\$300,000)

i. Badawi & Associates, Oakland, CAii. Crowe LLP, San Francisco, CA

iii. Grant Thornton LLP, San Francisco, CA

iv. KPMG LLP, San Francisco, CA

v. Macias Gini & O'Connell LLP, Walnut Creek, CA

Action: Committee Approval

Presenter: Anna Pan

<u>Attachments:</u> 2h Bench Audit Firms Contract.pdf

2i. 19-0935 Contract Amendment - Priority Development Area (PDA) Technical

Assistance for the City of Rohnert Park: Fehr & Peers (\$65,000)

Action: Committee Approval

Presenter: Mark Shorett

<u>Attachments:</u> 2i Fehr&Peers ContractAmendment.pdf

2j. 19-0936 Contract Amendment - Priority Development Area (PDA) Technical

Assistance for the City of Oakland: Placeworks (\$42,771)

Action: Committee Approval

**Presenter:** Mark Shorett

Attachments: 2j Placeworks ContractAmendment.pdf

### 3. Approval

**3a.** <u>19-0850</u> MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program

(OWP) - Amendment

A request for approval of an amendment to add two new grant awards and

a final SB1 allocation.

Action: Commission Approval

<u>Presenter:</u> Brian Mayhew

<u>Attachments:</u> 3a Reso-4370 Revised FY2019-Amendment.pdf

#### 4. Public Comment / Other Business

## 5. Adjournment / Next Meeting

The next meeting of the Administration Committee will be held on the October 9, 2019 at 9:35 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.

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

# Legislation Details (With Text)

File #: 19-0846 Version: 1 Name:

Type: Minutes Status: Consent

File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Minutes of the July 10, 2019 meeting

Sponsors:

Indexes:

Code sections:

Attachments: 2a 07-10-2019 Draft Administration Minutes.pdf

Date Ver. Action By Action Result

Subject:

Minutes of the July 10, 2019 meeting

**Recommended Action:** 

Committee Approval

# Agenda Item 2a



# Metropolitan Transportation Commission

# **Meeting Minutes**

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

### **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, July 10, 2019

9:35 AM

**Board Room - 1st Floor** 

## **Call Meeting to Order**

#### 1. Roll Call/Confirm Quorum

Present: 6 - Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner

Papan, Commissioner Ronen and Commissioner Worth

Absent: 2 - Commissioner Josefowitz and Commissioner Schaaf

Non-Voting Member Present: Commissioner Tavares

Ex Officio Voting Members Present: Commission Chair Haggerty and Commission Vice Chair Pedroza

Ad Hoc Non-Voting Members Present: Commissioner Cortese, Commissioner Giacopini,

Commissioner Halsted, and Commissioner Spering

#### 2. Consent Calendar

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

Aye: 6 - Commissioner Bruins, Commissioner Dutra-Vernaci, Chair Glover, Commissioner

Papan, Commissioner Ronen and Commissioner Worth

Absent: 2 - Commissioner Josefowitz and Commissioner Schaaf

**2a.** <u>19-0669</u> Minutes of the June 12, 2019 meeting

Action: Committee Approval

**2b.** 19-0683 Investment Report for April 2019

Action: Information

Presenter: Catherine Cam

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Administration Committee Meeting Minutes July 10, 2019

**2c.** <u>19-0684</u> MTC Financial Statements for April 2019

Action: Information

Presenter: Sonia Elsonbaty

2d. 19-0685 Monthly Travel Report

Action: Information (Committee Approval if Travel Request included)

**Presenter:** Sonia Elsonbaty

**2e.** 19-0673 Contract Amendment - Bay Area Bike to Work Day Program

Implementation: Silicon Valley Bicycle Coalition (\$600,000)

Action: Committee Approval

Presenter: Jay Stagi

**2f.** 19-0674 Contract Amendment - SamTrans Passenger Origin/Destination Survey:

Corey, Canapary & Galanis (\$250,000)

Action: Committee Approval

Presenter: Shimon Israel

**2g.** 19-0823 MTC Resolution No. 1058, Revised - Revision to MTC's Commission

**Procedures Manual** 

Action: Commission Approval

**Presenter:** Leslie Miessner

#### 3. Information

**3a.** <u>19-0778</u> Procurement/Contracting Update

Staff will provide an update on procurements and contracts.

Action: Information

**Presenter:** Therese McMillan and Michael Brinton

#### 4. Public Comment / Other Business

#### 5. Adjournment / Next Meeting

\*\*\*Please note: the next meeting of the Administration Committee will be held on the first Wednesday of the month, September 4, 2019 at a time to be duly noticed, at the Bay Area Metro Center, 375 Beale Street, San Francisco, CA 94105.\*\*\*

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# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

# Legislation Details (With Text)

File #: 19-0847 Version: 1 Name:

Type: Report Status: Consent

File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Investment Report for June 2019

Sponsors:

Indexes:

Code sections:

Attachments: 2b Investment Report June'2019.pdf

Date Ver. Action By Action Result

Subject:

Investment Report for June 2019

Presenter:

Catherine Cam

**Recommended Action:** 

Information

# Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2b

## **Investment Report for June 2019**

**Subject:** Investment Report for June 2019

**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 under \$3.6 billion. A breakdown by fund is as follows:

<b>Fund</b>	Market Value (\$ million)	% of Total
BATA Admin	\$ 1,209.2	34.0%
BATA Projects	441.2	12.4%
BATA Debt Payment	7.1	0.2%
BATA Debt Service Reserve	528.8	14.9%
BATA RM2	211.9	6.0%
BATA RM3	65.2	1.8%
MTC	361.5	10.2%
BART Car Exchange Program	394.9	11.1%
AB 1171	66.3	1.9%
FasTrak® (Customer Deposits)	122.4	3.5%
Clipper®	85.1	2.4%
BAHA	26.2	0.7%
SAFE	19.4	0.5%
BAIFA	14.1	0.4%
Portfolio Total	\$ 3,553.3	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:

<b>Security Holding</b>	Portfolio Composite	<b>Policy Limits</b>
Fed Home Loan Bank	59.7%	No limit
Fed Home Loan Mortgage	19.9%	No limit
Fed National Mortgage Association	1.4%	No limit
Fed Farm Credit Bank	1.0%	No limit
Cash	10.8%	No limit
Gov't Pools	Less than 0.1%	No limit
CA Asset Mgmt Program (CAMP)	Less than 0.1%	No limit
Municipal Bonds	0.9%	No limit
Mutual Funds	6.1%	20% Portfolio/10% One Fund
Blackrock T-Fund (BATA Trustee)	0.2%	Trustee Funds – No limit
Blackrock Treas Tr (BATA Trustee)	Less than 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.

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.

## Liquidity Summary of MTC Portfolio

Maturity	Market Value (\$ million)	% of Total Portfolio	Cumulative Minimum Level per MTC Investment Policy
30 days or less	\$ 1,107.7	31%	10%
90 days or less	2,381.5 cumulative	67% cumulative	15%
1 year or less	3,202.8 cumulative	90% cumulative	30%
1-5 years	331.6	9%	
*greater than 5 years	18.9	1%	

<sup>\*</sup> BAAQMD Certificate of Participation matures November 2053 and is held in the RM1 BATA Admin Reserve.

The weighted maturity of the MTC portfolio is 198 days, and the maximum weighted maturity cannot exceed 5 years.

The MTC portfolio holds \$13 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. McMillan

J:\COMMITTE\Administration\2019 by Month\09 Sep'2019 Administration Committee\2b 1-Investment Report June'2019 Summary.docx



# MTC Summary by Issuer June 30, 2019

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	20,081,269.39	20,081,269.39	0.57	0.000	1
BAY AREA AIR QUALITY MGMT DIST	1	18,900,000.00	18,900,000.00	0.53	3.067	12,542
BLK ROCK T-FUND TRUSTEE	2	7,139,983.69	7,139,983.69	0.20	1.950	1
FASTRAK - PARKING FEES	1	66,353.36	66,353.36	0.00	0.000	1
FASTRAK - VIOLATONS	1	1,518,976.81	1,518,976.81	0.04	0.000	1
FASTRAK - REFUND	1	1,041,221.99	1,041,221.99	0.03	0.000	1
FASTRAK - FEE ACCOUNT	1	1,528,114.41	1,528,114.41	0.04	0.000	1
CALIFORNIA ASSET MANAGEMENT PR	8	1,213,752.96	1,213,752.96	0.03	2.480	1
CASH BALANCE	3	1,183,713.14	1,183,713.14	0.03	0.000	1
EAST BAY MUD	1	7,000,000.00	7,000,000.00	0.20	0.893	2
FED FARM CREDIT BANK	3	35,000,000.00	34,969,250.00	0.98	2.373	382
FED HOME LOAN BANK	157	2,127,144,000.00	2,120,175,618.95	59.67	2.380	111
FED HOME LOAN MTG CORP	52	708,870,000.00	705,944,091.83	19.87	2.235	282
FED NATIONAL MTG ASSN	4	51,200,000.00	51,055,972.40	1.44	2.220	342
CLIPPER GS FIN SQ GOVT FUND	1	71,078,149.62	71,078,149.62	2.00	2.250	1
LAIF	3	338,727.55	338,727.55	0.01	2.428	1
LOS ANGELES DEPT WTR & PWR	1	5,900,000.00	5,900,000.00	0.17	0.971	3
MORGAN STANLEY GOVT ESCROW	1	1,785,785.06	1,785,785.06	0.05	2.290	1
MORGAN STANLEY GOVT CUSTODY	11	10,426,896.07	10,426,896.07	0.29	2.290	1
BLK ROCK TREAS TR INS TRUSTEE	9	323,795.61	323,795.61	0.01	2.130	1
FASTRAK BLK ROCK LIQ TREASURY	1	98,186,088.44	98,186,088.44	2.76	1.453	1
BLK ROCK TREAS TR INS CUSTODY	8	37,862,726.61	37,862,726.61	1.07	2.130	1
UBOC CHECKING	1	3,439,544.97	3,439,544.97	0.10	0.010	1

SI (PRF\_SI) 7.1.1 Report Ver. 7.3.7

### MTC Summary by Issuer June 30, 2019

Issuer	Number of Investments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
UBOC DISTRICT 4 AND CHANGE FUN	1	1,248,906.60	1,248,906.60	0.04	0.000	1
UBOC INTEREST ON CHECKING	34	329,210,651.32	329,210,651.32	9.27	2.280	1
CLIPPER SETTLEMENT ACCOUNT	1	3,110,471.67	3,110,471.67	0.09	0.000	1
CLIPPER FLOAT ACCOUNT	1	10,000,665.76	10,000,665.76	0.28	0.000	1
CLIPPER PARTICIPANT CLAIM FUND	1	710,627.73	710,627.73	0.02	0.000	1
UBOC BAHA CHECKING	2	7,607,732.87	7,607,732.87	0.21	0.000	1
CLIPPER REFUND ACCOUNT	1	216,797.92	216,797.92	0.01	0.000	1
Total and Avera	ge 313	3,563,334,953.55	3,553,265,886.73	100.00	2.271	198



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

Security Type		nber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: MTC CASH AND CASH EQUIVAL	ENT						
Local Agency Investment Funds		1	226,654.19	226,654.19	0.01	2.428	1
Checking Accounts		2	29,380,141.20	29,380,141.20	0.83	2.014	1
	Subtotal	3	29,606,795.39	29,606,795.39	0.84	2.017	1
Fund: NON TRANSPORTATION PLNG							
Checking Accounts		1	252,588.40	252,588.40	0.01	2.280	1
	Subtotal	1	252,588.40	252,588.40	0.01	2.280	1
Fund: AB664 EAST							
Federal Agency DiscAmortizing		9	118,821,000.00	118,366,982.24	3.33	2.424	64
Mutual Funds - Custodial		1	83,529.85	83,529.85	0.00	2.290	1
Checking Accounts		1	18,904,383.29	18,904,383.29	0.53	2.280	1
	Subtotal	11	137,808,913.14	137,354,895.38	3.86	2.404	55
Fund: AB664 WEST							
Federal Agency DiscAmortizing		4	14,429,000.00	14,385,188.87	0.40	2.396	50
Mutual Funds - Custodial		1	1,992.31	1,992.31	0.00	2.290	1
Checking Accounts		1	31,698,009.60	31,698,009.60	0.89	2.280	1
	Subtotal	6	46,129,001.91	46,085,190.78	1.29	2.316	16
Fund: 5% STATE							
Checking Accounts		1	16,940,263.47	16,940,263.47	0.48	2.280	1
	Subtotal		16,940,263.47	16,940,263.47	0.48	2.280	1
Fund: 2% TRANSIT RESERVES FERRY							
Federal Agency DiscAmortizing		2	11,656,000.00	11,619,523.63	0.33	2.342	52
Mutual Funds - Custodial		1	43,264.54	43,264.54	0.00	2.290	1
Checking Accounts		1	5,782,057.73	5,782,057.73	0.16	2.280	1
	Subtotal	4	17,481,322.27	17,444,845.90	0.49	2.321	35

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	19,769,000.00	19,703,832.46	0.55	2.404	55
Mutual Funds - Custodial		1	35,581.37	35,581.37	0.00	2.290	1
Checking Accounts		1	2,688,803.06	2,688,803.06	0.08	2.280	1
	Subtotal	6	22,493,384.43	22,428,216.89	0.63	2.389	48
Fund: 90% RAIL RESERVE EAST							
Federal Agency DiscAmortizing		4	25,043,000.00	24,966,096.37	0.70	2.425	51
Mutual Funds - Custodial		1	35,986.44	35,986.44	0.00	2.290	1
Checking Accounts		1	15,068,909.23	15,068,909.23	0.42	2.280	1
	Subtotal	6	40,147,895.67	40,070,992.04	1.12	2.371	32
Fund: 90% RAIL RESERVE WEST							
Mutual Funds - Custodial		1	174.59	174.59	0.00	2.290	1
Checking Accounts		1	1,621,391.92	1,621,391.92	0.05	2.280	1
	Subtotal		1,621,566.51	1,621,566.51	0.05	2.280	1
Fund: MTC FEEDER BUS							
Checking Accounts		1	175,017.20	175,017.20	0.00	2.280	1
	Subtotal		175,017.20	175,017.20	0.00	2.280	1
Fund: MTC EXCHANGE FUND							
Checking Accounts		1	32,699,272.67	32,699,272.67	0.92	2.280	1
	Subtotal		32,699,272.67	32,699,272.67	0.92	2.280	1
Fund: BART CAR EXCHANGE PROGR	AM						
Federal Agency Coupon Securities		6	71,300,000.00	71,201,256.00	2.00	1.670	203
Federal Agency DiscAmortizing		13	324,612,000.00	323,047,511.44	9.09	2.368	81
Mutual Funds - Custodial		1	612,337.65	612,337.65	0.02	2.130	1
	Subtotal	20	396,524,337.65	394,861,105.09	11.11	2.241	103
Fund: CLIPPER CAPITAL (MTC)							
Checking Accounts		1	12,496,827.04	12,496,827.04	0.35	2.280	1
Checking Accounts		1	12,496,827.04	12,496,827.04	0.35	2.280	

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
	Subtotal	1	12,496,827.04	12,496,827.04	0.35	2.280	1
Fund: CLIPPER 2.0 (MTC)							
Checking Accounts		1	-6,851.06	-6,851.06 *	0.00	2.280	1
	Subtotal	1	-6,851.06	-6,851.06	0.00	2.280	1
Fund: CLIPPER OPERATIONS (MTC)							
Checking Accounts		1	4,235,269.35	4,235,269.35	0.12	2.280	1
	Subtotal	1	4,235,269.35	4,235,269.35	0.12	2.280	1
Fund: MTC CAPITAL PROJECTS							
Checking Accounts		1	83,817.74	83,817.74	0.00	2.280	1
	Subtotal	1	83,817.74	83,817.74	0.00	2.280	1
Fund: SAFE							
Local Agency Investment Funds		1	111,829.73	111,829.73	0.00	2.428	1
Checking Accounts		1	9,719,948.27	9,719,948.27	0.27	2.280	1
	Subtotal		9,831,778.00	9,831,778.00	0.27	2.282	1
Fund: SAFE CAPITAL PROJECTS							
Checking Accounts		1	9,590,271.16	9,590,271.16	0.27	2.280	1
	Subtotal	1	9,590,271.16	9,590,271.16	0.27	2.280	1
Fund: RM2 OPERATING							
Checking Accounts		1	2,424,494.46	2,424,494.46	0.07	2.280	1
	Subtotal	1	2,424,494.46	2,424,494.46	0.07	2.280	1
Fund: UB DEBT PAYMENT - TRUSTEE							
Mutual Funds - Trustee		1	7,017,317.70	7,017,317.70	0.20	1.950	1
	Subtotal	1	7,017,317.70	7,017,317.70	0.20	1.950	1
Fund: BATA 2019 S-H BOND COI							
Mutual Funds - Trustee		1	36,255.65	36,255.65	0.00	2.130	1
	Subtotal		36,255.65	36,255.65	0.00	2.130	1
Fund: DEBT SERVICE RESERVE							

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MTC Summary by Type June 30, 2019 Grouped by Fund

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: DEBT SERVICE RESERVE							
Mutual Funds - Trustee		1	122,665.99	122,665.99	0.00	1.950	1
Municipal Bonds		1	7,000,000.00	7,000,000.00	0.20	0.893	2
Federal Agency DiscAmortizing		10	230,185,000.00	229,137,717.05	6.45	2.393	77
Federal Agency Coupon Securities		10	114,600,000.00	114,538,263.00	3.22	2.116	835
	Subtotal	22	351,907,665.99	350,798,646.04	9.87	2.273	323
Fund: BATA SUB 2014 S-5 RESERVE							
Federal Agency Coupon Securities		1	1,400,000.00	1,400,767.20	0.04	2.200	1,172
Mutual Funds - Trustee		1	94,586.54	94,586.54	0.00	2.130	1
	Subtotal -		1,494,586.54	1,495,353.74	0.04	2.196	1,098
Fund: BATA SUB 2014 S-6 RESERVE							
Federal Agency DiscAmortizing		2	751,000.00	748,242.78	0.02	2.448	61
Federal Agency Coupon Securities		2	13,800,000.00	13,804,492.40	0.39	2.236	1,202
Mutual Funds - Trustee		1	1,047.49	1,047.49	0.00	2.130	1
	Subtotal	5	14,552,047.49	14,553,782.67	0.41	2.247	1,144
Fund: BATA 2010 S-1 RESERVE							
Federal Agency DiscAmortizing		5	56,531,000.00	56,356,758.32	1.59	2.445	51
Federal Agency Coupon Securities		2	16,200,000.00	16,198,262.40	0.46	1.943	554
Mutual Funds - Trustee		1	91,753.42	91,753.42	0.00	2.130	1
	Subtotal	8	72,822,753.42	72,646,774.14	2.05	2.333	163
Fund: BONY DEBT PAYMENT - TRUSTEE							
Mutual Funds - Trustee		1	81,324.21	81,324.21	0.00	2.130	1
	Subtotal		81,324.21	81,324.21	0.00	2.130	1
Fund: BATA SUB 2019 S-H RESERVE							
Federal Agency DiscAmortizing		1	6,360,000.00	6,359,612.04	0.18	2.460	1
Mutual Funds - Trustee		1	3,576.74	3,576.74	0.00	2.130	1
	Subtotal		6,363,576.74	6,363,188.78	0.18	2.460	1
Fund: BATA 2017 S-7 RESERVE							

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: BATA 2017 S-7 RESERVE							
Federal Agency DiscAmortizing		2	2,915,000.00	2,907,300.13	0.08	2.433	43
Federal Agency Coupon Securities		5	57,210,000.00	57,153,499.49	1.61	2.205	1,058
Mutual Funds - Trustee		1	7,490.28	7,490.28	0.00	2.130	1
	Subtotal	8	60,132,490.28	60,068,289.90	1.69	2.216	1,009
Fund: BATA 2010 S-2 RESERVE							
Federal Agency Coupon Securities		1	50,000.00	49,935.40	0.00	1.700	123
Mutual Funds - Trustee		1	3,111.06	3,111.06	0.00	2.130	1
	Subtotal	2	53,111.06	53,046.46	0.00	1.725	116
Fund: BATA 2010 S-3 RESERVE							
Federal Agency DiscAmortizing		2	7,402,000.00	7,382,779.27	0.21	2.442	42
Federal Agency Coupon Securities		3	15,440,000.00	15,433,736.26	0.43	2.066	757
Mutual Funds - Trustee		1	4,650.22	4,650.22	0.00	2.130	1
	Subtotal	6	22,846,650.22	22,821,165.75	0.64	2.188	526
Fund: RM2 CAPITAL							
Federal Agency DiscAmortizing		6	22,281,000.00	22,200,624.62	0.62	2.366	60
Federal Agency Coupon Securities		2	11,900,000.00	11,881,598.90	0.33	1.855	337
Mutual Funds - Custodial		2	2,324,804.39	2,324,804.39	0.07	2.294	1
Checking Accounts		1	6,595,084.81	6,595,084.81	0.19	2.280	1
	Subtotal	11	43,100,889.20	43,002,112.72	1.21	2.208	124
Fund: BATA REHAB RESERVE							
Federal Agency Coupon Securities		3	25,000,000.00	24,995,930.00	0.70	2.042	885
Federal Agency DiscAmortizing		5	38,452,000.00	38,327,767.69	1.08	2.468	54
Mutual Funds - Custodial		1	10,100,136.16	10,100,136.16	0.28	2.130	1
Checking Accounts		1	921,686.50	921,686.50	0.03	2.280	1
	Subtotal	10	74,473,822.66	74,345,520.35	2.09	2.277	325
Fund: BATA REHAB PROJECTS							
Federal Agency Coupon Securities		1	15,000,000.00	14,952,945.00	0.42	1.800	424

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: BATA REHAB PROJECTS							
Federal Agency DiscAmortizing		7	104,024,000.00	103,595,644.10	2.92	2.267	69
Mutual Funds - Custodial		1	268,911.97	268,911.97	0.01	2.290	1
Checking Accounts		1	8,097,242.44	8,097,242.44	0.23	2.280	1
	Subtotal	10	127,390,154.41	126,914,743.51	3.58	2.212	106
Fund: BATA - SEISMIC CAPITAL							
Federal Agency DiscAmortizing		9	139,338,000.00	138,788,139.97	3.91	2.389	66
Mutual Funds - Custodial		2	25,909,561.09	25,909,561.09	0.73	2.130	1
Checking Accounts		1	11,833,261.40	11,833,261.40	0.33	2.280	1
	Subtotal	12	177,080,822.49	176,530,962.46	4.97	2.343	52
Fund: BATA TRANSIT PROGRAM							
Checking Accounts		1	5,286,679.10	5,286,679.10	0.15	2.280	1
	Subtotal		5,286,679.10	5,286,679.10	0.15	2.280	1
Fund: AB 1171 PROJECTS							
Federal Agency DiscAmortizing		5	47,225,000.00	47,036,460.00	1.32	2.417	67
Mutual Funds - Custodial		2	138,849.49	138,849.49	0.00	2.161	1
Checking Accounts		1	19,118,521.43	19,118,521.43	0.54	2.280	1
	Subtotal	8 —	66,482,370.92	66,293,830.92	1.86	2.377	48
Fund: EXPRESS LANES CAPITAL							
Federal Agency DiscAmortizing		8	89,045,000.00	88,707,346.04	2.50	2.367	63
Federal Agency Coupon Securities		3	30,000,000.00	29,980,240.00	0.84	1.917	450
Mutual Funds - Custodial		2	196,917.25	196,917.25	0.01	2.301	1
Checking Accounts		1	13,617,462.22	13,617,462.22	0.38	2.280	1
	Subtotal	14	132,859,379.47	132,501,965.51	3.73	2.256	145
Fund: RM1 BATA ADMIN - SELF INSUI	RED						
Federal Agency Coupon - Actual		1	5,000,000.00	4,993,810.00	0.14	2.322	297
Federal Agency DiscAmortizing		12	257,694,000.00	256,873,389.33	7.23	2.453	53
Federal Agency Coupon Securities		5	34,900,000.00	34,891,191.90	0.98	2.059	967

MTC Summary by Type June 30, 2019 Grouped by Fund

Security Type	Num Invest	ber of ments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
Fund: RM1 BATA ADMIN - SELF INSU	JRED						
Mutual Funds - Custodial		2	168,980.60	168,980.60	0.00	2.138	1
Checking Accounts		1	114,275.52	114,275.52	0.00	2.280	1
	Subtotal	21	297,877,256.12	297,041,647.35	8.35	2.404	165
Fund: RM1 BATA ADMIN - O&M RESI	ERVE						
Federal Agency Coupon Securities		2	20,000,000.00	19,986,010.00	0.56	2.125	373
Federal Agency Coupon - Actual		1	20,000,000.00	19,975,240.00	0.56	2.322	297
Federal Agency DiscAmortizing		9	143,544,000.00	142,933,130.61	4.02	2.406	71
Mutual Funds - Custodial		2	1,281,183.96	1,281,183.96	0.04	2.415	1
Checking Accounts		1	78,934.51	78,934.51	0.00	2.280	1
	Subtotal	15	184,904,118.47	184,254,499.08	5.18	2.366	128
Fund: RM1 BATA ADMIN							
Municipal Bonds		2	24,800,000.00	24,800,000.00	0.70	2.568	9,559
Mutual Funds - Custodial		3	3,742,396.54	3,742,396.54	0.11	1.730	1
Federal Agency DiscAmortizing		23	609,541,000.00	607,398,382.94	17.09	2.431	59
Local Agency Investment Funds		1	243.63	243.63	0.00	2.428	1
Checking Accounts		1	11,990,848.23	11,990,848.23	0.34	2.280	1
	Subtotal	30	650,074,488.40	647,931,871.34	18.24	2.430	421
Fund: RM3 ESCROW							
Mutual Funds - Custodial		2	1,915,692.06	1,915,692.06	0.05	2.135	1
Federal Agency DiscAmortizing		15	63,622,000.00	63,240,291.05	1.78	2.319	102
	Subtotal	17	65,537,692.06	65,155,983.11	1.83	2.313	99
Fund: RM2 ADMIN RESERVES							
Mutual Funds - Custodial		2	4,831,583.25	4,831,583.25	0.14	2.225	1
Federal Agency DiscAmortizing		11	137,174,000.00	136,625,034.28	3.85	2.346	67
Checking Accounts		1	25,015,196.78	25,015,196.78	0.70	2.280	1
	Subtotal	14	167,020,780.03	166,471,814.31	4.69	2.333	55
Fund: UNDISTRIBUTED FUNDS							

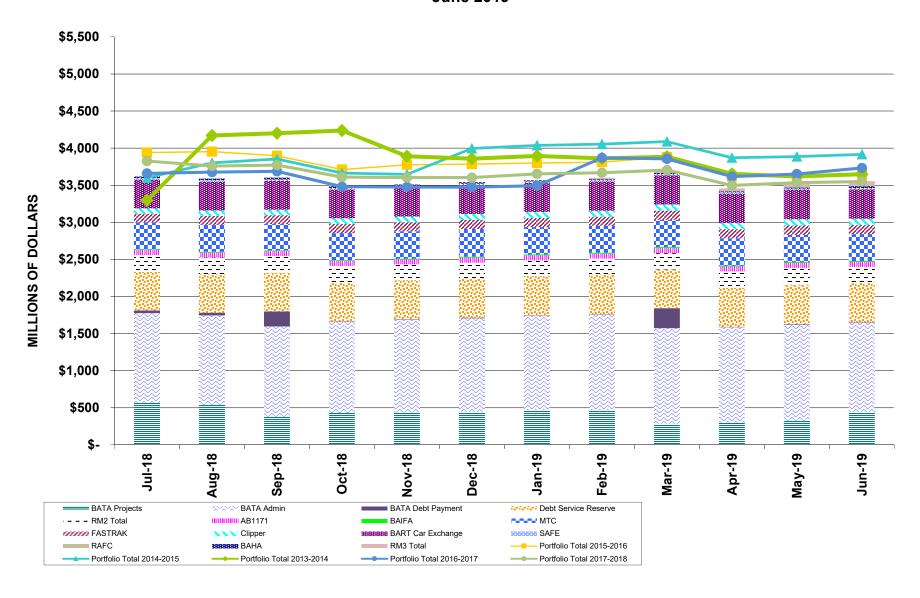
MTC Summary by Type June 30, 2019 Grouped by Fund

Fund: UNDISTRIBUTED FUNDS			Value		Portfolio	YTM 365	to Maturity
Fund: UNDISTRIBUTED FUNDS							
Checking Accounts		1	1,248,906.60	1,248,906.60	0.04	0.000 *	1
	Subtotal	<u> </u>	1,248,906.60	1,248,906.60	0.04	0.000	1
Fund: SEISMIC ADMIN							
Mutual Funds - Custodial		2	780,113.53	780,113.53	0.02	2.157	1
Checking Accounts		1	3,495,963.45	3,495,963.45	0.10	2.280	1
	Subtotal	3	4,276,076.98	4,276,076.98	0.12	2.258	1
Fund: FASTRAK							
Checking Accounts		5	24,235,935.96	24,235,935.96	0.68	0.000 **	1
Mutual Funds - Custodial		1	98,186,088.44	98,186,088.44	2.76	1.453	1
	Subtotal	6	122,422,024.40	122,422,024.40	3.44	1.166	1
Fund: CLIPPER							
Mutual Funds - Custodial		1	71,078,149.62	71,078,149.62	2.00	2.250	1
Checking Accounts		4	14,038,563.08	14,038,563.08	0.40	0.000 **	* 1
	Subtotal	5	85,116,712.70	85,116,712.70	2.40	1.879	1
Fund: BAHA OPERATING							
Checking Accounts		2	14,710,031.70	14,710,031.70	0.41	2.101	1
	Subtotal		14,710,031.70	14,710,031.70	0.41	2.101	1
Fund: BAHA OWNER'S							
Checking Accounts		1	6,452,984.22	6,452,984.22	0.18	0.000 **	* 1
	Subtotal		6,452,984.22	6,452,984.22	0.18	0.000	1
Fund: BAHA CAPITAL							
Mutual Funds - Custodial		1	876.80	876.80	0.00	2.130	1
Checking Accounts		1	4,784,486.16	4,784,486.16	0.13	2.280	1
	Subtotal		4,785,362.96	4,785,362.96	0.13	2.280	1
Fund: 375 BEALE STREET (BAHA)							
Checking Accounts		1	288,234.65	288,234.65	0.01	2.280	1

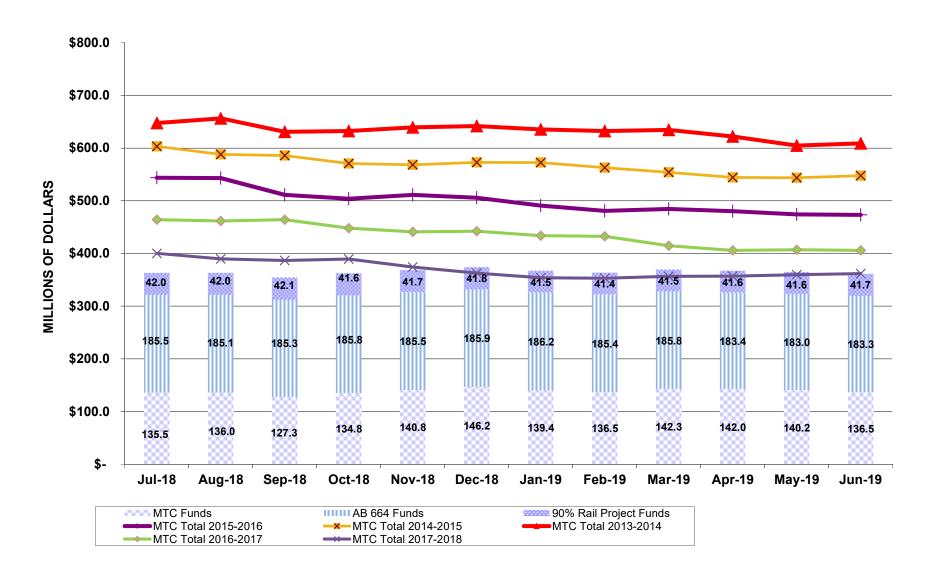
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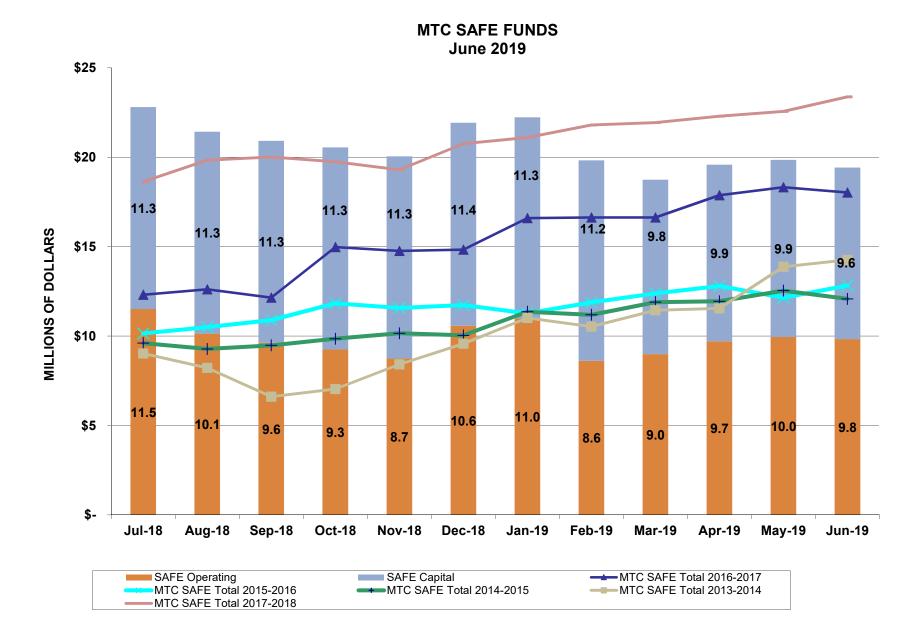
Security Type		mber of stments	Par Value	Market Value	% of Portfolio	Average YTM 365	Average Days to Maturity
	Subtotal	1	288,234.65	288,234.65	0.01	2.280	1
Fund: BAIFA OP Admin							
Checking Accounts		1	14,102,421.31	14,102,421.31	0.40	2.280	1
	Subtotal	1	14,102,421.31	14,102,421.31	0.40	2.280	1
	Total and Average	313	3,563,334,953.55	3,553,265,886.73	100.00	2.271	198

# TOTAL PORTFOLIO June 2019

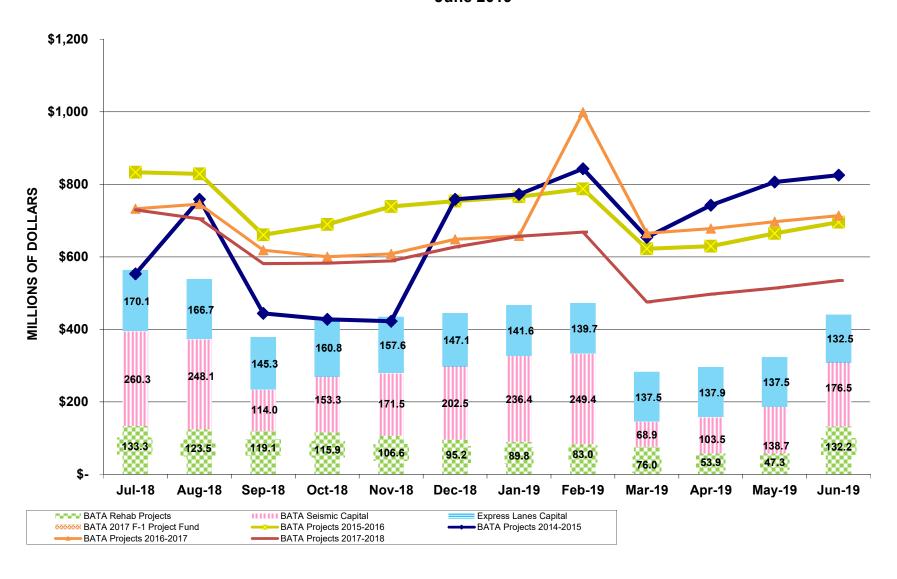


MTC FUNDS June 2019

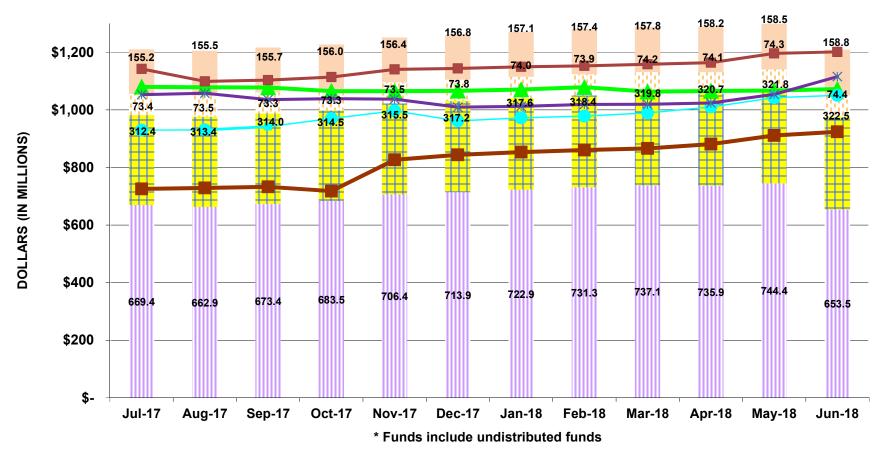




# BATA PROJECTS June 2019

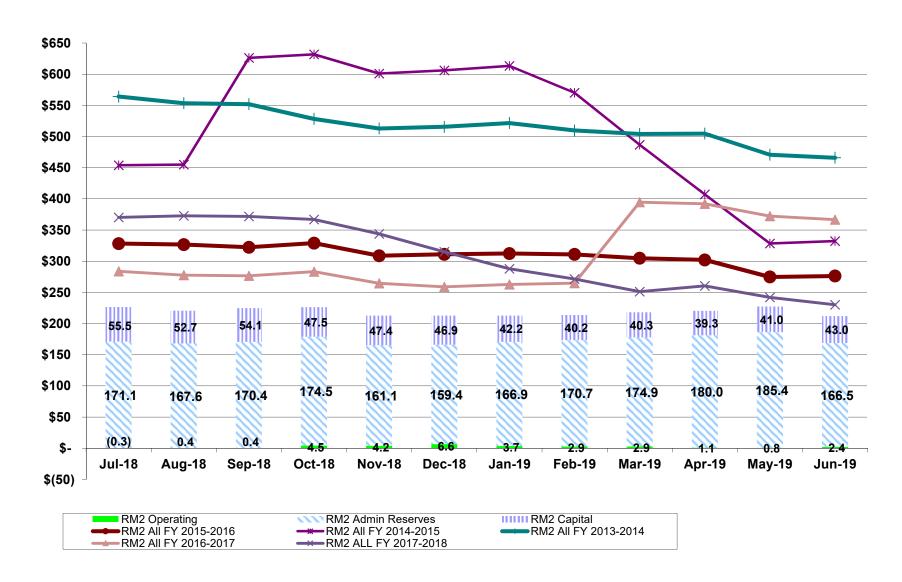


# BATA ADMIN June 2019

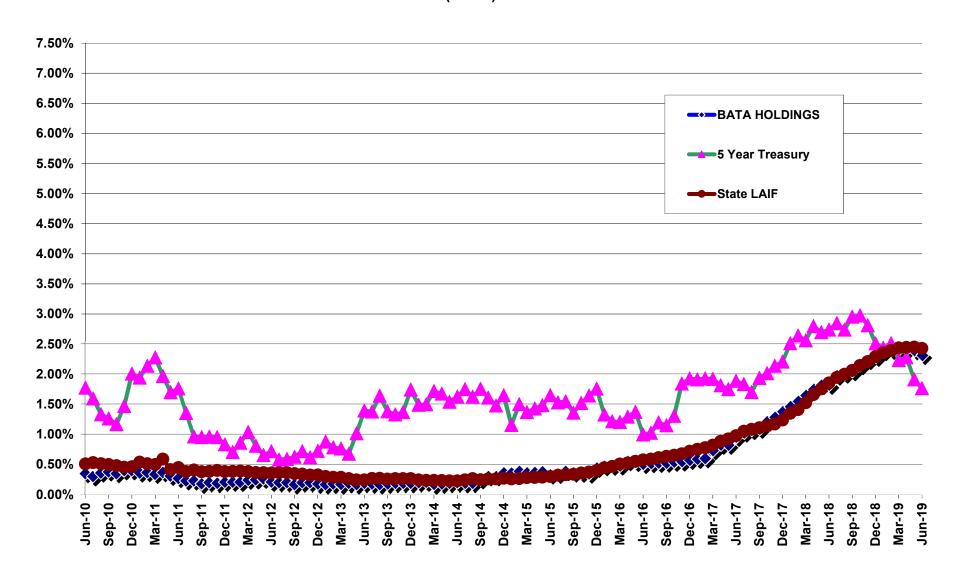




# REGIONAL MEASURE 2 FUNDS June 2019



# Investment Rate Benchmarks June 2019 (BATA)



# Morgan Stanley

# INVESTMENT MANAGEMENT

# **Morgan Stanley Institutional Liquidity Funds**

# **Portfolio Holdings**

**FUND NAME: GOVERNMENT PORTFOLIO** 

UNAUDITED HOLDINGS AS OF JUNE 30, 2019 | WAM 17 DAYS | WAL 109 DAYS | NET ASSETS: 58,773,060,560

INVESTMENT CATEGORY	ISSUER	CUSIP	PRINCIPAL AMOUNT	COLIDON BATE(1)	EFFECTIVE MATURITY DATE (2)	FINAL MATURITY DATE(3)		AMORTIZED COST (4)/VALUE	% of AMORTIZED
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EF4B0	\$ 175,000,000	2.603%	07/21/10	19/21/19	S	175,156,335	0.30%
o.s. Government regardly book		0,000						170,100,000	0.00 //
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ3A5	100,000,000	2.585	07/01/19	12/17/20		99,992,781	0.17%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ4J5	100,000,000	2.585	07/01/19	10/07/20		99,990,599	0.179
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EG4T9	49,000,000	2.584	07/25/19	01/25/21		49,083,498	0.089
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKHC3	60,000,000	2.525	07/01/19	01/15/21		80,000,000	0.109
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKKV7	49,000,000	2.520	07/01/19	05/07/21		49,000,000	0.08%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKQD1	95,000,000	2.500	07/01/19	06/10/21		95,000,000	0.16%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ4W6	344,000,000	2.462	07/10/19	09/10/20		344,000,000	0.58%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6X2	40,000,000	2.450	07/01/19	02/06/20		40,000,000	0.079
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKAA4	345,000,000	2.447	07/11/19	02/11/21		345,000,000	0.59%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKNF9	200,000,000	2.433	07/29/19	12/29/20		199,987,639	0.4%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKBA3	270,000,000	2.429	07/22/19	01/22/21		269,963,565	0.469
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKEM4	80,000,000	2.429	07/25/19	08/25/20		79,995,078	0.149
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKCP9	145,000,000	2.418	07/07/19	10/07/20		144,963,243	0.25%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6L8	325,000,000	2.412	07/28/19	08/28/20		325,000,000	0.55%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKTJ5	85,000,000	2.412	08/02/19	07/02/20		85,000,000	0.149
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6G9	50,000,000	2.402	07/29/19	04/29/20		50,000,000	0.)8%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJMG1	200,000,000	2.400	07/01/19	05/01/20		200,000,000	0.34%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ3G2	52,500,000	2.400	07/19/19	08/19/20		52,479,732	0.099
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJQL8	45,000,000	2.378	07/01/19	05/29/20		44,998,274	0.08%

U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJQL6	100,000,000	2.378	07/01/19	05/29/20	99,950,443	0.17%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJU49	175,000,000	2,373	07/20/19	07/20/20	174,985,841	0.30%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ6A2	285,000,000	2.354	07/22/19	01/22/20	284,997,447	0.48%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJB65	265,000,000	2.354	07/27/19	08/27/20	. 264,917,612	0.45%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH2Q6	115,000,000	2.348	07/12/19	09/12/19	114,998,826	0.20%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH4N0	250,000,000	2.339	07/26/19	12/26/19	249,997,690	0.42%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133E.0XY0	134,000,000	2.339	07/27/19	04/27/20	133,997,214	0.23%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH6C2	270,000,000	2.333	07/12/19	11/12/19	270,000,000	0.46%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EHL27	180,000,000	2.329	07/30/19	08/30/19	179,999,108	0.31%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH3R2	70,000,000	2.327	07/26/19	09/26/19	70,000,000	0.12%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJ8M2	128,000,000	2 323	07/20/19	07/20/20	127,996,763	0.22%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJVN6	45,000,000	2.323	07/30/19	09/30/19	45,000,000	0.08%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH7B3	95,000,000	2.319	07/16/19	12/16/19	95,000,000	0.16%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH3H4	200,000,000	2.317	07/18/19	12/16/19	200,000,000	0.34%
U.S. Government Agency Debt	Federal Farm Credit Benk	3133EJRG6	200,000,000	2.316	07/06/19	09/06/19	200,000,000	0.34%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJVH9	100,000,000	2.314	07/27/19	01/27/20	100,000,000	0.17%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJIOX6	275,000,000	2.309	07/16/19	08/16/19	275,000,000	0.47%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJZV4	218,000,000	2.252	09/18/19	09/18/20	218,000,000	0.37%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJRS0	100,000,000	2.210	09/15/19	06/15/20	100,000,000	0.17%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJB24	140,000,000	2,161	07/01/19	07/24/20	139,995,558	0.24%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EKJZ0	140,000,000	2.161	07/01/19	05/01/20	139,995,330	0.24%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJG29	75,000,000	2.156	07/01/19	10/15/20	74,997,398	0.13%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJJ42	85,000,000	2.151	07/01/19	07/22/20	85,000,000	0.14%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EH3E1	100,000,000	2.148	07/01/19	10/16/19	99,994,023	0.17%
U.S. Government Agency Debt	Federal Farm Credit Bank	3133EJV48	280,000,000	2.146	07/01/19	10/21/20	279,981,888	0.48%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGA70	155,000,000	2.535	07/01/19	10/01/20	155,000,000	0.26%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AFIC30	63,000,000	2.530	07/01/19	06/10/20	63,000,000	0.11%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AFS73	100,000,000	2.495	07/01/19	07/24/20	100,000,000	0.17%
U.S. Government Agency Debt	Federal Home Loen Bank	3130AGM85	125,000,000	2.495	07/01/19	06/11/21	125,000,000	0.21%
U.S. Government Agency Debt	Federal Home Loen Bank	313384LB3	11,660,000	2.490	08/30/19	08/30/19	11,612,194	0.02%

U.S. Government Agency Debt	Federal Home Loen Bank	313384LG2	197,000,000	2.490	09/04/19	09/04/19	196,124,992	0.33%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AFFW2	372,000,000	2.485	07/01/19	11/15/19	372,000,000	0.63%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AG5G6	243,000,000	2.485	07/01/19	03/27/20	243,000,000	0.41%
U.S. Government Agency Debt	Federal Home Loan Bank	313384MK2	50,000,000	2.470	10/01/19	10/01/19	49,688,861	0.08%
U.S. Government Agency Debt	Federal Home Loan Bank	313384MZ9	250,000,000	2.470	10/15/19	10/15/19	248,203,889	0.42%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AFQY6	45,000,000	2.470	07/01/19	01/17/20	45,000,000	0.08%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGKE4	131,000,000	2.480	07/01/19	08/25/20	131,000,000	0.22%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGN35	240,000,000	2.455	07/01/19	08/19/20	240,000,000	0.41%
U.S. Government Agency Debt	Federal Home Loan Bank	. 3130AGPJ8	60,000,000	2.455	07/01/19	09/28/20	60,000,000	0.10%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGAF2	225,000,000	2.450	07/01/19	10/09/19	225,000,000	0.38%
U.S. Government Agency Debt	Federal Home Loan Bank	31 <b>30AFX</b> 81	200,000,000	2.440	07/01/19	08/27/19	200,000,000	0.34%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGPH2	140,000,000	2.440	07/01/19	03/27/20	140,000,000	0.24%
U.S. Government Agency Debt	Federal Home Loan Bank	313384JN0	300,000,000	2.430	07/24/19	07/24/19	299,537,317	0.51%
U.S. Government Agency Debt	Federal Home Loan Bank	313384NX3	25,816,000	2.420	11/06/19	11/06/19	25,596,162	0.04%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGBU6	230,000,000	2.420	08/19/19	08/19/19	229,983,126	0.39%
U.S. Government Agency Debt	Federal Home Loan Bank	3130ACRT3	75,000,000	2.415	08/07/19	11/07/19	75,025,942	0.13%
U.S. Government Agency Debt	Federal Home Loen Bank	3130AGNP8	150,000,000	2.399	07/25/19	06/25/20	150,000,000	0.25%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGNQ4	715,000,000	2.394	07/25/19	03/25/20	715,000,000	1.21%
U.S. Government Agency Debt	Federal Home Loen Bank	3130AFXV4	230,000,000	2.392	07/28/19	08/28/20	230,000,000	0.39%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AGND3	250,000,000	2.384	07/24/19	12/24/19	250,000,000	0.42%
U.S. Government Agency Debt	Federal Home Loan Bank	313384LM9	60,000,000	2.340	09/09/19	09/09/19	59,728,187	0.10%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AETH3	250,000,000	2.323	07/20/19	02/20/20	250,000,000	0.42%
U.S. Government Agency Debt	Federal Home Loan Bank	313384LJ6	857,000,000	2.320	09/06/19	09/06/19	853,314,507	1.45%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AETJ9	30,000,000	2.318	07/20/19	02/20/20	29,999,087	0.05%
U.S. Government Agency Debt	Federal Home Loan Bank	3130AENR7	75,000,000	2.309	07/23/19	10/23/19	75,000,000	0.13%
U.S. Government Agency Debt	Federal Home Loen Bank	313384PU7	34,000,000	2.280	11/27/19	11/27/19	33,683,375	0.06%
U.S. Government Agency Debt	Federal Home Loan Bank	313384PW3	16,600,000	2.280	11/29/19	11/29/19	18,423,682	0.03%
U.S. Government Agency Debt	Federal Home Loan Bank	313384QB8	43,218,000	2.260	12/04/19	12/04/19	42,800,370	0.07%
U.S. Government Agency Debt	Federal Home Loan Bank	313384PP8	24,800,000	2.250	11/22/19	11/22/19	24,578,784	0.04%
U.S. Government Agency Debt	Federal Home Loan Bank	313384QJ1	450,000,000	2.190	12/11/19	12/11/19	445,590,850	0.76%

U.S. Government Agency Debt	Federal Home Loan Bank	3130AEL73	190,000,000	2.031	09/27/19	09/27/19	190,000,000	0.32%
U.S. Government Agency Debt	Federal Home Loan Bank	313384LA5	638,375,000	2.330	08/29/19	08/29/19	635,947,756	1.08%
U.S. Government Agency Debt	Federal Home Loan Bank	313384LX5	141,000,000	2.320	09/19/19	09/19/19	140,279,333	0.24%
U.S. Government Agency Debt	Federal National Mortgage Association	3136G4TG8	25,000,000	2.540	07/01/19	07/30/19	25,000,597	0.04%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G0U76	80,000,000	2.520	07/01/19	04/30/20	80,000,000	0.14%
U.S. Government Agency Debt	Federal National Mortgage Association	3135G0U68	75,000,000	2.490	07/01/19	10/30/19	75,000,000	0.13%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	ABN Arnro Securities LLC		450,000,000	2.520	07/01/19	07/01/19	450,000,000	0.76%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Bank of America NA		100,000,000	2.500	07/01/19	07/01/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Bank of America Securities, Inc.		900,000,000	2.500	07/01/19	. 07/01/19	900,000,000	1.53%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Bank of America Securities, Inc.		500,000,000	2.410	07/05/19	07/05/19	500,000,000	0.85%
J.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treesuries, and cash	Bank of Montreal		35,000,000	2.550	07/05/19	07/05/19	35,000,000	0.06%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Bank of Montreal		40,000,000	2.490	07/05/19	07/05/19	40,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Bank of Montreal		40,000,000	2.440	07/05/19	07/05/19	40,000,000	0.07%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Bardaya Bank PLC		200,000,000	2.440	07/05/19	07/05/19	200,000,000	0.34%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BMO Capital Markets Corp.		150,000,000	2.550	07/05/19	07/05/19	150,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BMO Capital Markets Corp.		50,000,000	2.490	07/05/19	07/05/19	50,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BNP Paribes Securities Corp.		250,000,000	2.500	07/01/19	07/01/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency	BNP Parties Securities Corp.		100,000,000	2.480	07/01/19	08/02/19	100,000,000	0.17%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BNP Paribas Securities Corp.	250,000,000	2.460	07/05/19	07/05/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BNP Paribas Securities Corp.	500,000,000	2.460	07/05/19	07/05/19	500,000,000	0.85%
U.S. Government Agency Repurchese Agreement, collegenized only by U.S. Government Agency securities, U.S. Tressuries, and cash	BNP Paribes Securities Corp.	250,000,000	2.400	07/05/19	07/05/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, collateraitzed only by U.S. Government Agency securities, U.S. Tressuries, and cash	BNP Paribes Securities Corp.	1,000,000,000	2.340	07/05/19	07/05/19	1,000,000,000	1.70%
U.S. Government Agency Repurchase Agreement, collaboratized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Canadian Imperial Bank of Commerce	675,000,000	2.410	07/05/19	07/05/19	675,000,000	1.15%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Canadian Imperial Bank of Commerce	140,000,000	2.390	07/05/19	07/05/19	140,000,000	0.24%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Citibenik NÃ	500,000,000	2.470	07/05/19	07/05/19	500,000,000	0.85%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Dalwa Cepital Markets America, Inc.	2,000,000,000	2.630	07/03/19	07/03/19	2,000,000,000	3.40%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Goldman Sachs & Co. LLC	100,000,000	2.530	07/02/19	07/02/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	HSBC Securities USA, Inc.	250,000,000	2.580	07/03/19	07/03/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	HSSC Securities USA, Inc.	100,000,000	2.520	07/01/19	07/01/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	ING Financial Markets LLC	25,000,000	2.520	07/01/19	07/01/19	25,000,000	0.04%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	ING Finencial Mertests LLC	225,000,000	2.510	09/19/19	09/19/19	225,000,000	0.38%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	ING Financial Markets LLC	500,000,000	2.350	09/18/19	09/18/19	500,000,000	0.85%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	ING Financial Markets LLC	200,000,000	2.350	09/18/19	09/18/19	200,000,000	0.34%

U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	1	100,000,000	2.650	07/03/19	07/03/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC	. 1,5	500,000,000	2.620	07/03/19	07/03/19	1,500,000,000	2.55%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC	5	515,900,000	2.550	07/01/19	07/01/19	515,900,000	0.88%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and oseh	JP Morgan Securities LLC	8	000,000,000	2.540	07/01/19	07/01/19	800,000,000	1.36%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	JP Morgan Securities LLC	1	00,000,000	2.480	07/01/19	07/05/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC	2	200,000,000	2.420	07/01/19	09/27/19	200,000,000	0.34%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC	1	50,000,000	2.440	07/01/19	07/05/19	150,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC		500,000,000	2.430	07/01/19	07/05/19	500,000,000	0.85%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	JP Morgan Securities LLC	1	50,000,000	2.430	07/01/19	09/27/19	150,000,000	0.25%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC	. 1	00,000,000	2.502	07/01/19	08/02/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC		50,000,000	2.502	07/01/19	08/02/19	50,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateratized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC	,	000,000,000	2.502	07/01/19	08/02/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC		50,000,000	2.502	07/01/19	08/02/19	50,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC	1	000,000,000	2.502	07/01/19	08/02/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Mizuho Securities USA LLC	1	00,000,000	2.502	07/01/19	08/02/19	100,000,000	0.17%

U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Natixis SA		913,000,000	2.520	07/01/19	07/01/19	913,000,000	1.56%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Netbde SA		100,000,000	2.402	07/01/19	07/05/19	100,000,000	0.17%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Nomura Securities International, Inc.		750,000,000	2.550	07/03/19	07/03/19	750,000,000	1.27%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Nomura Securities International, Inc.		1,500,000,000	2.520	07/01/19	07/01/19	1,500,000,000	2.55%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	RBC Dominion Securities		50,000,000	2.500	07/05/19	07/05/19	50,000,000	0.08%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	RBC Dominion Securities		300,000,000	2.310	07/05/19	07/05/19	300,000,000	0.51%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Treasuries, and cash	Royal Bank of Canada		250,000,000	2.520	07/02/19	07/02/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Royal Benk of Canada		50,000,000	2.500	07/05/19	07/05/19	50,000,000	0.09%
U.S. Government Agency Repurchase Agreement, collateralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Royal Bank of Canada		250,000,000	2.430	07/05/19	07/05/19	250,000,000	0.42%
U.S. Government Agency Repurchase Agreement, colleteralized only by U.S. Government Agency securities, U.S. Tressuries, and cash	Royal Bank of Canada		2,700,000,000	2.390	07/19/19	07/19/19	2,700,000,000	4.58%
U.S. Treesury Debt	U.S. Treesury Bill	912796RW1	500,000,000	2.570	07/05/19	07/05/19	499,860,833	0.85%
U.S. Treasury Debt	U.S. Treasury Bill	912796QR3	500,000,000	2.530	07/18/19	07/18/19	499,417,986	0.85%
U.S. Treasury Debt	U.S. Treasury Bill	912796SB6	500,000,000	2.530	08/01/19	08/01/19	498,940,080	0.85%
U.S. Treasury Debt	U.S. Treasury Bill	912796SW0	500,000,000	2.210	12/12/19	12/12/19	495,094,236	0.84%
U.S. Treasury Debt	U.S. Tressury Note	912828LY4	500,000,000	3.375	11/15/19	11/15/19	502,139,945	0.85%
U.S. Treasury Debt	U.S. Treasury Note	9128285Y2	1,224,000,000	2.211	07/01/19	01/31/21	1,223,702,859	2.08%
U.S. Treasury Debt	U.S. Treasury Note	9128285H9	1,626,000,000	2.141	07/01/19	10/31/20	1,625,535,587	2.76%
U.S. Treasury Debt	U.S. Treasury Note	912828Y53	679,000,000	2.139	07/01/19	07/31/20	676,931,006	1.15%
U.S. Treesury Debt	U.S. Treasury Note	9128284K3	605,000,000	2.129	07/01/19	04/30/20	605,086,986	1.03%
U.S. Treasury Debt	U.S. Tressury Note	9128283T5	517,000,000	2.098	07/01/19	01/31/20	517,050,439	0.88%

U.S. Tressury Repurchase Agreement, if collateralized only by U.S. Tressuries (including Strips) and cash	Bank of America Securities, Inc.	100,000,000	2.580	07/01/19	07/01/19	100,000,000	0.17%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Bank of Montreal	250,000,000	2.300	07/05/19	07/05/19	250,000,000	0.42%
U.S. Tressury Repurchase Agreement, if collateralized only by U.S. Tressuries (including Strips) and cash	BNP Paribes Securities Corp.	1,575,000,000	2.460	07/01/19	07/01/19	1,575,000,000	2.67%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	BNP Paribas Securities Corp.	360,000,000	2.450	07/05/19	07/05/19	350,000,000	0.59%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	BNP Paribas Securities Corp.	150,000,000	2.330	07/05/19	07/05/19	150,000,000	0.25%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Strips) and cash	Canadian Imperial Bank of Commerce	200,000,000	2.450	07/05/19	07/05/19	200,000,000	0.34%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	555,000,000	2.500	07/01/19	07/01/19	555,000,000	0.94%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	250,000,000	2.500	07/01/19	07/01/19	250,000,000	0.42%
U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	Credit Agricole Corporate and Investment Bank	175,000,000	2.410	07/05/19	07/05/19	175,000,000	0.30%
U.S. Tressury Repurchase Agreement, If collateralized only by U.S. Tressuries (including Strips) and cash	Fixed Income Clearing Corp.	5,100,000,000	2.500	07/01/19	07/01/19	5,100,000,000	8.66%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Strips) and cash	HSBC Securities USA, Inc.	535,000,000	2.570	07/03/19	07/03/19	535,000,000	0.91%
U.S. Treesury Repurchase Agreement, if collateralized only by U.S. Treesuries (including Strips) and cash	JP Morgan Securities LLC	519,000,000	2.530	07/01/19	07/01/19	519,000,000	0.88%
U.S. Tressury Repurchase Agreement, if collateralized only by U.S. Tressuries (including Strips) and cash	Natitide SA	966,000,000	2.500	07/01/19	07/01/19	966,000,000	1.84%
U.S. Treesury Repurchase Agreement, If collateralized only by U.S. Treesuries (including Stripe) and ceah	Netbde SA	125,000,000	2.430	07/05/19	07/05/19	125,000,000	0.21%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Stripe) and cash	Natixia SA	100,000,000	2.410	07/05/19	07/05/19	100,000,000	0.17%
U.S. Tressury Repurchase Agreement, If colleteralized only by U.S. Tressuries (including Strips) and cash	Norinchuldin Benk	100,000,000	2.500	07/17/19	07/17/19	100,000,000	0.17%
U.S. Tressury Repurchase Agreement, if colleteralized only by U.S. Tressuries (including Strips) and cash	Norinchuldn Bank	300,000,000	2.400	09/13/19	09/13/19	300,000,000	0.51%
U.S. Tressury Repurchase Agreement, if collateralized only by U.S. Tressuries (including Strips) and cash	Norinchukin Bank	500,000,000	2.360	09/19/19	09/19/19	500,000,000	0.85%
U.S. Treesury Repurchase Agreement, if collaturalized only by U.S. Treesuries (including Strips) and cash	Norinchukin Bank	50,000,000	2.340	09/20/19	09/20/19	50,000,000	0.09%
U.S. Tressury Repurchase Agreement, if collateralized only by U.S. Tressuries (including Stripe) and cash	Northwestern Mutual Life Insurance Company	862,915,000	2.520	07/01/19	07/01/19	862,915,000	1.47%

				. 1	otal Amortized Cost	58,901,539,926	100.00%
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U.S. Treasury Repurchase Agreement, If collateralized only by U.S. Treasuries (including Strips) and cash	Wells Fargo Securities LLC	926,000,000	2.500	07/01/19	07/01/19	926,000,000	1.57%
U.S. Treasury Repurchase Agreement, if colleteralized only by U.S. Treasuries (including Strips) and cash	RBC Dominion Securities	1,200,000,000	2.410	07/05/19	07/05/19	1,200,000,000	2.04%
	Prudential Legacy Insurance Company of New Jersey	820,437,500	2.520	07/01/19	07/01/19	820,437,500	1.39%
	Prudential Insurance Company of America	244,326,250	2.520	07/01/19	07/01/19	244,326,250	0.41%

#### Institutional Funds Contact Details:

Telephone Number: 1.800.236.0992

Emeil: msiffinternalsales@morganstanley.com
Website: www.morganstanley.com/liquidity

- (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 file 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 (WAIII) - 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 morganisaniey.com/liquidity. Please read the prospectus carefully before investing.

Morgan Stanley is a full service securities firm engaged in securities trading and brokerage activities, investment banking, research and analysis, financing and financial advisory services.

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NOT FDIC INSURED | OFFER NO BANK GUARANTEE | MAY LOSE VALUE | NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY | NOT A DEPOSIT

2175951 Exp: 07/12/2019

## **BLACKROCK®**

NAUDITED Schedule of investments T-	runa			Maturita	Firms	Vield	America	28-Ju	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, whic	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Country
WAM 30 days / WAL 85 days										
S. Treasury Debt		26,227,600,000	38.79%			Swall Live	26,122,575,194			
REASURY BILL	912796VJ5	7,990,000	0.01%	2-Jul-19	2-Jul-19	2.02%	7,988,412	Govt	A-1+	United State
REASURY BILL	912796VJ5	14,145,000	0.02%	2-Ju⊦19	2-Jul-19	2.43%	14,142,189	Govt	A-1+	United State
REASURY BILL	912796QR3	901,840,000	1.33%	18-Jul-19	18-Ju⊢19	2.53%	900,792,363	Govt	A-1+	United State
REASURY BILL	912796QV4	151,370,000	0.22%	15-Aug-19	15-Aug-19	2.52%	150,906,429	Govt	A-1+	United State
REASURY BILL	912796QV4	7,725,000	0.01%	15-Aug-19	15-Aug-19	2.52%	7,701,342	Govt	A-1+	United State
REASURY BILL REASURY BILL	912796SE0 912796SF7	497,110,000 1,150,000,000	0.74% 1.70%	22-Aug-19 29-Aug-19	22-Aug-19 29-Aug-19	2.52% 2.53%	495,347,193 1,145,373,007	Govt Govt	A-1+ A-1+	United State United State
REASURY BILL	912796SF7	51,000,000	0.08%	29-Aug-19	29-Aug-19	2.53%	50,794,803	Govt	A-1+	United State
REASURY BILL	912796SG5	335,445,000	0.50%	5-Sep-19	5-Sep-19	2.53%	333,932,143	Govt	A-1+	United State
REASURY BILL	912796SG5	218,040,000	0.32%	5-Sep-19	5-Sep-19	2.53%	217,056,640	Govt	A-1+	United State
REASURY BILL	912796SG5	63,360,000	0.09%	5-Sep-19	5-Sep-19	2.53%	63,074,246	Govt	A-1+	United State
REASURY BILL	912796SG5	44,475,000	0.07%	5-Sep-19	5-Sep-19	2.53%	44,274,418	Govt	A-1+	United State
REASURY BILL	912796SG5	31,680,000	0.05%	5-Sep-19	5-Sep-19	2.53%	31,537,124	Govt	A-1+	United State
REASURY BILL	912796SQ3	51,590,000	0.08%	31-Oct-19	31-Oct-19	2.39%	51,173,038	Govt	A-1+	United State
REASURY BILL	912796SQ3	192,315,000	0.28%	31-Oct-19	31-Oct-19	2.45%	190,760,667	Govt	A-1+	United State
REASURY BILL	912796SQ3	136,555,000	0.20%	31-Oct-19	31-Oct-19	2.45%	135,451,332	Govt	A-1+	United State
REASURY BILL	912796SQ3	55,000,000	0.08%	31-Oct-19	31-Oct-19	2.45%	54,555,478	Govt	A-1+	United State
REASURY BILL REASURY BILL	912796SQ3	136,555,000	0.20%	31-Oct-19	31-Oct-19	2.45%	135,451,332	Govt	A-1+	United State United State
REASURY BILL	912796SQ3 912796SQ3	25,500,000 17,535,000	0.04%	31-Oct-19 31-Oct-19	31-Oct-19 31-Oct-19	2.45% 2.45%	25,293,903 17,393,278	Govt Govt	A-1+ A-1+	United State
EASURY BILL	912796SQ3	31,170,000	0.05%	31-Oct-19	31-Oct-19	2.46%	30,918,077	Govt	A-1+	United Stat
REASURY BILL	912796SQ3	540,000,000	0.80%	31-Oct-19	31-Oct-19	2.46%	535,635,599	Govt	A-1+	United Stat
EASURY BILL	912796RM3	177,595,000	0.26%	7-Nov-19	7-Nov-19	2.35%	176,120,152	Govt	A-1+	United Stat
EASURY BILL	912796RM3	140,000,000	0.21%	7-Nov-19	7-Nov-19	2.41%	138,837,362	Govt	A-1+	United Stat
REASURY BILL	912796SS9	157,080,000	0.23%	14-Nov-19	14-Nov-19	2.33%	155,689,043	Govt	A-1+	United Stat
EASURY BILL	912796SS9	225,000,000	0.33%	14-Nov-19	14-Nov-19	2.37%	223,007,606	Govt	A-1+	United Stat
REASURY BILL	912796SS9	500,000,000	0.74%	14-Nov-19	14-Nov-19	2.42%	495,572,456	Govt	A-1+	United Stat
EASURY BILL	912796SS9	112,000,000	0.17%	14-Nov-19	14-Nov-19	2.42%	111,008,230	Govt	A-1+	United Stat
EASURY BILL	912796SS9	150,000,000	0.22%	14-Nov-19	14-Nov-19	2.42%	148,671,737	Govt	A-1+	United Stat
EASURY BILL	912796SS9	28,735,000	0.04%	14-Nov-19	14-Nov-19	2.42%	28,480,549	Govt	A-1+	United Stat
EASURY BILL EASURY BILL	912796SS9 912796SS9	191,685,000	0.28% 0.27%	14-Nov-19 14-Nov-19	14-Nov-19 14-Nov-19	2.44% 2.44%	189,987,613	Govt Govt	A-1+ A-1+	United Stat
EASURY BILL	912796SS9 912796SS9	184,020,000 13,875,000	0.02%	14-Nov-19	14-Nov-19	2.44%	182,390,486 13,752,136	Govt	A-1+	United Stat
EASURY BILL	912796SS9	83,965,000	0.12%	14-Nov-19	14-Nov-19	2.45%	83,221,482	Govt	A-1+	United Stat
REASURY BILL	912796SU4	130,900,000	0.19%	29-Nov-19	29-Nov-19	2.32%	129,662,010	Govt	A-1+	United Stat
EASURY BILL	912796SU4	157,080,000	0.23%	29-Nov-19	29-Nov-19	2.32%	155,594,413	Govt	A-1+	United Stat
EASURY BILL	912796SU4	157,080,000	0.23%	29-Nov-19	29-Nov-19	2.32%	155,594,413	Govt	A-1+	United Stat
REASURY BILL	912796SU4	130,900,000	0.19%	29-Nov-19	29-Nov-19	2.32%	129,662,010	Govt	A-1+	United Stat
EASURY BILL	912796RN1	150,000,000	0.22%	5-Dec-19	5-Dec-19	2.25%	148,535,804	Govt	A-1+	United Stat
EASURY BILL	912796RN1	130,900,000	0.19%	5-Dec-19	5-Dec-19	2.31%	129,622,245	Govt	A-1+	United Stat
EASURY BILL	912796RN1	130,900,000	0.19%	5-Dec-19	5-Dec-19	2.31%	129,622,245	Govt	A-1+	United Stat
REASURY BILL	912796RN1	130,900,000	0.19%	5-Dec-19	5-Dec-19	2.31%	129,622,245	Govt	A-1+	United Stat
EASURY BILL	912796RN1	157,080,000	0.23%	5-Dec-19	5-Dec-19	2.31%	155,546,694	Govt	A-1+	United Stat
EASURY BILL EASURY BILL	912796SX8 912796SX8	155,160,000 1,011,675,000	0.23% 1.50%	19-Dec-19 19-Dec-19	19-Dec-19 19-Dec-19	2.18% 2.19%	153,591,148 1,001,445,769	Govt Govt	A-1+ A-1+	United Stat
EASURY BILL	912796RY7	15,665,000	0.02%	30-Jan-20	30-Jan-20	2.58%	15,433,929	Govt	A-1+	United Stat
EASURY BILL	912796RY7	75,000,000	0.11%	30-Jan-20	30-Jan-20	2.58%	73,893,693	Govt	A-1+	United Stat
EASURY BILL	912796SD2	268,325,000	0.40%	27-Feb-20	27-Feb-20	2.46%	264,043,452	Govt	A-1+	United Star
EASURY BILL	912796SD2	63,000,000	0.09%	27-Feb-20	27-Feb-20	2.46%	61,994,736	Govt	A-1+	United Stat
EASURY BILL	912796SD2	63,210,000	0.09%	27-Feb-20	27-Feb-20	2.47%	62,201,385	Govt	A-1+	United Stat
EASURY BILL	912796SD2	84,275,000	0.12%	27-Feb-20	27-Feb-20	2.47%	82,930,260	Govt	A-1+	United Stat
EASURY BILL	912796SD2	84,275,000	0.12%	27-Feb-20	27-Feb-20	2.47%	82,930,260	Govt	A-1+	United Stat
EASURY BILL	912796SM2	100,000,000	0.15%	23-Apr-20	23-Apr-20	2.35%	98,055,202	Govt	A-1+	United Stat
EASURY BILL	912796SM2	1,417,290,000	2.10%	23-Apr-20	23-Apr-20	2.44%	1,389,726,574	Govt	A-1+	United Stat
EASURY FLOATING RATE NOTE	9128282M1	88,865,000	0.13%	29-Jun-19	31-Jul-19	2.05%	88,867,986	Govt	AA+	United Star
EASURY FLOATING RATE NOTE	9128282M1	75,670,000	0.11%	29-Jun-19	31-Jul-19	2.11%	75,672,543	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE EASURY FLOATING RATE NOTE	9128282M1 9128283R4	200,000,000	0.30%	29-Jun-19 29-Jun-19	31-Jul-19 31-Oct-19	2.15% 2.13%	200,006,720 637,757,805	Govt Govt	AA+ AA+	United Stat
EASURY FLOATING RATE NOTE	9128283B4 9128283T5	637,730,000 50,000,000	0.94% 0.07%	29-Jun-19 29-Jun-19	31-Oct-19 31-Jan-20	2.13%	637,757,805 49,995,550	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	175,340,000	0.26%	29-Jun-19 29-Jun-19	31-Jan-20	2.09%	175,324,395	Govt	AA+	United Star
EASURY FLOATING RATE NOTE	9128283T5	132,970,000	0.20%	29-Jun-19	31-Jan-20	2.09%	132,958,166	Govt	AA+	United Star
REASURY FLOATING RATE NOTE	9128283T5	297,520,000	0.44%	29-Jun-19	31-Jan-20	2.09%	297,493,521	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	200,000,000	0.30%	29-Jun-19	31-Jan-20	2.10%	199,982,200	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	121,210,000	0.18%	29-Jun-19	31-Jan-20	2.10%	121,199,212	Govt	AA+	United Star
EASURY FLOATING RATE NOTE	9128283T5	200,000,000	0.30%	29-Jun-19	31-Jan-20	2.10%	199,982,200	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	250,000,000	0.37%	29-Jun-19	31-Jan-20	2.10%	249,977,750	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	135,000,000	0.20%	29-Jun-19	31-Jan-20	2.10%	134,987,985	Govt	AA+	United Stat

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# **BLACKROCK®**

U.S. Treasury Repurchase Agreement

NAUDITED Schedule of Investments T-		CONTRACTOR OF THE PARTY OF THE	No. of London		No. of Concession, Name of Street, or other Persons, Name of Street, or ot			STATE OF THE PERSON	un-19	STORY COLOR
sition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Countr
EASURY FLOATING RATE NOTE	9128283T5	470,000,000	0.70%	29-Jun-19	31-Jan-20	2.10%	469,958,170	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128283T5	92,490,000	0.14%	29-Jun-19	31-Jan-20	2.10%	92,481,768	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128283T5	92,490,000	0.14%	29-Jun-19	31-Jan-20	2.10%	92,481,768	Govt	AA+	United State
EASURY FLOATING RATE NOTE	9128283T5	270,000,000	0.40%	29-Jun-19	31-Jan-20	2.10%	269,975,970	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	300,000,000	0.44%	29-Jun-19	31-Jan-20	2.10%	299,973,300	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	24,000,000	0.04%	29-Jun-19	31-Jan-20	2.11%	23,997,864	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	26,000,000	0.04%	29-Jun-19	31-Jan-20	2.11%	25,997,686	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128283T5	73,050,000	0.11%	29-Jun-19	31-Jan-20	2.12%	73,043,499	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE EASURY FLOATING RATE NOTE	9128283T5 9128283T5	170,970,000 1,437,000,000	0.25% 2.13%	29-Jun-19 29-Jun-19	31-Jan-20 31-Jan-20	2.13% 2.15%	170,954,784 1,436,872,107	Govt Govt	AA+ AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	250,000,000	0.37%	29-Jun-19	30-Apr-20	2.10%	250,011,250	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	232,000,000	0.34%	29-Jun-19	30-Apr-20	2.10%	232,010,440	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.15%	29-Jun-19	30-Apr-20	2.10%	100,004,500	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	288,000,000	0.43%	29-Jun-19	30-Apr-20	2.10%	288,012,960	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	270,940,000	0.40%	29-Jun-19	30-Apr-20	2.11%	270,952,192	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	30,980,000	0.05%	29-Jun-19	30-Apr-20	2.11%	30,981,394	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	89,775,000	0.13%	29-Jun-19	30-Apr-20	2.12%	89,779,040	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.15%	29-Jun-19	30-Apr-20	2.12%	100,004,500	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	86,840,000	0.13%	29-Jun-19	30-Apr-20	2.12%	86,843,908	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	115,385,000	0.17%	29-Jun-19	30-Apr-20	2.12%	115,390,192	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	110,000,000	0.16%	29-Jun-19	30-Apr-20	2.12%	110,004,950	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	50,175,000	0.07%	29-Jun-19	30-Apr-20	2.12%	50,177,258	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE EASURY FLOATING RATE NOTE	9128284K3	1,169,250,000	1.73%	29-Jun-19	30-Apr-20	2.12%	1,169,302,616	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3 9128284K3	140,000,000	0.21% 0.64%	29-Jun-19	30-Apr-20	2.13%	140,006,300	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	429,500,000 150,000,000	0.22%	29-Jun-19 29-Jun-19	30-Apr-20 30-Apr-20	2.13% 2.14%	429,519,328 150,006,750	Govt Govt	AA+ AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	322,885,000	0.48%	29-Jun-19	30-Apr-20	2.14%	322,899,530	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	70,165,000	0.10%	29-Jun-19	30-Apr-20	2.14%	70,168,157	Govt	AA+	United Star
EASURY FLOATING RATE NOTE	9128284K3	150,000,000	0.22%	29-Jun-19	30-Apr-20	2.15%	150,006,750	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	26,060,000	0.04%	29-Jun-19	30-Apr-20	2.20%	26,061,173	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128284K3	88,000,000	0.13%	29-Jun-19	30-Apr-20	2.20%	88,003,960	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	912828Y53	500,000,000	0.74%	29-Jun-19	31-Jul-20	2.14%	500,000,000	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	912828Y53	230,000,000	0.34%	29-Jun-19	31-Ju⊦20	2.14%	230,000,000	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285H9	464,700,000	0.69%	29-Jun-19	31-Oct-20	2.25%	464,050,442	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285H9	136,000,000	0.20%	29-Jun-19	31-Oct-20	2.25%	135,809,899	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	195,010,000	0.29%	29-Jun-19	31-Jan-21	2.21%	194,941,766	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	130,000,000	0.19%	29-Jun-19	31-Jan-21	2.21%	129,954,513	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	20,040,000	0.03%	29-Jun-19	31-Jan-21	2.23%	20,032,988	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	40,070,000	0.06%	29-Jun-19	31-Jan-21	2.24%	40,055,980	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	163,000,000	0.24%	29-Jun-19	31-Jan-21	2.24%	162,942,966	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE EASURY FLOATING RATE NOTE	9128285Y2 9128285Y2	50,000,000	0.07%	29-Jun-19	31-Jan-21	2.24%	49,982,505	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	81,500,000 28,605,000	0.12% 0.04%	29-Jun-19 29-Jun-19	31-Jan-21 31-Jan-21	2.24% 2.24%	81,471,483 28,594,991	Govt Govt	AA+ AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	15,000,000	0.04%	29-Jun-19 29-Jun-19	31-Jan-21	2.24%	14,994,752	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128285Y2	100,000,000	0.15%	29-Jun-19	31-Jan-21	2.28%	99,965,010	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	257,200,000	0.38%	29-Jun-19	30-Apr-21	2.24%	257,163,683	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	155,800,000	0.23%	29-Jun-19	30-Apr-21	2.24%	155,778,001	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	119,930,000	0.18%	29-Jun-19	30-Apr-21	2.24%	119,913,066	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	47,970,000	0.07%	29-Jun-19	30-Apr-21	2.24%	47,963,227	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	30,280,000	0.04%	29-Jun-19	30-Apr-21	2.32%	30,275,724	Govt	AA+	United Stat
EASURY FLOATING RATE NOTE	9128286Q8	30,280,000	0.04%	29-Jun-19	30-Apr-21	2.32%	30,275,724	Govt	AA+	United Stat
EASURY NOTE	912828WS5	73,105,000	0.11%	30-Jun-19	30-Jun-19	2.44%	73,103,326	Govt	AA+	United Stat
EASURY NOTE	912828WS5	55,505,000	0.08%	30-Jun-19	30-Jun-19	2.47%	55,503,729	Govt	AA+	United Stat
EASURY NOTE	912828XV7	186,730,000	0.28%	30-Jun-19	30-Jun-19	2.49%	186,723,633	Govt	AA+	United Stat
EASURY NOTE	912828TH3	39,350,000	0.06%	31-Jul-19	31-Jul-19	2.46%	39,295,134	Govt	AA+	United Star
EASURY NOTE	9128282K5	51,910,000	0.08%	31-Jul-19	31-Jul-19	2.47%	51,859,481	Govt	AA+	United Stat
EASURY NOTE	9128282K5	51,910,000	0.08%	31-Jul-19	31-Jul-19	2.47%	51,859,481	Govt	AA+	United Star
EASURY NOTE	9128282K5	54,290,000	0.08%	31-Jul-19	31-Jul-19	2.52%	54,237,165	Govt	AA+	United Stat
EASURY NOTE	912828TR1	75,630,000	0.11%	30-Sep-19	30-Sep-19	2.53%	75,338,514	Govt	AA+	United Stat
EASURY NOTE	912828F62	86,945,000	0.13%	31-Oct-19	31-Oct-19	2.44%	86,668,956	Govt	AA+	United Stat
EASURY NOTE EASURY NOTE	912828F62	100,855,000	0.15% 0.09%	31-Oct-19	31-Oct-19	2.44%	100,534,792	Govt	AA+	United Stat
EASURY NOTE	912828F62 912828LY4	59,245,000 428,285,000	0.63%	31-Oct-19 15-Nov-19	31-Oct-19 15-Nov-19	2.54% 2.31%	59,056,901 429,900,158	Govt	AA+ AA+	United State
EASURY NOTE	912828LY4	251,250,000	0.37%	15-Nov-19	15-Nov-19	2.31%	252,197,520	Govt Govt	AA+	United Star
EASURY NOTE	912828LY4	225,000,000	0.33%	15-Nov-19	15-Nov-19	2.48%	225,848,525	Govt	AA+	United Stat
EASURY NOTE	912828U32	333,975,000	0.49%	15-Nov-19	15-Nov-19	2.46%	332,094,048	Govt	AA+	United Stat
	0.2020002	200,070,000	3.73/8		.5 /907-13	2.0076	000,000,000	2041		U NOU GIGI
EASURY NOTE	912828W63	275,000,000	0.41%	15-Mar-20	15-Mar-20	2.39%	273,540,833	Govt	AA+	United Stat

41,389,963,248

41,389,963,248 61.21%

## **BLACKROCK®**

UNAUDITED Schedule of Investments T-Fund	A PARTY OF THE PAR	A CONTRACTOR		Maturity or	Final	Yield or	Amortized	28-JI	S&P	S. 14 (18 18 18 18
Position Description	CUSIP	Par	% Par	Reset	Maturity	Coupon	Cost	Rating	Rating	Country
BNP PARIBAS SA	BRTUSENQO	1,000,000,000	1.48%	1-Jul-19	1-Jul-19	2.50%	1,000,000,000	P-1	A-1	United Otatoo
BNP PARIBAS SA	BRTUSENJ6	1,000,000,000	1.48%	1-Jul-19	1-Jul-19	2.50%	1,000,000,000	P-1	A-1	United States
BNP PARIBAS SA	BRTUSENF4	1,000,000,000	1.48%	1-Jul-19	1-Jul-19	2.50%	1,000,000,000	P-1	A-1	United States
BNP PARIBAS SA	BRTUSEND9	1,000,000,000	1.48%	1-Jul-19	1-Jul-19	2.50%	1,000,000,000	P-1	A-1	United States
BNP PARIBAS SA	BRTUSENH0	650,000,000	0.96%	1-Jul-19	1-Jul-19	2.50%	650,000,000	P-1	A-1	United States
FICC JPMCB	BRTUSMKU6	3,926,470,588	5.81%	1-Jul-19	1-Jul-19	2.56%	3,926,470,588	P-1	A-1+	United States
FICC JPMCB	BRTUSMPC1	1,091,360,294	1.61%	1-Jul-19	1-Jul-19	2.56%	1,091,360,294	P-1	A-1+	United States
FICC JPMCB	BRTUSMRR6	991,544,118	1.47%	1-Jul-19	1-Jul-19	2.56%	991,544,118	P-1	A-1+	United States
FICC JPMCB	BRTUSMUP6	858,823,529	1.27%	1-Jul-19	1-Jul-19	2.56%	858,823,529	P-1 P-1	A-1+	United States United States
FICC JPMCB	BRTU\$MVZ3	846,200,034	1.25%	1-Jul-19	1-Jul-19	2.56%	846,200,034		A-1+	
FICC JPMCB	BRTUSN4W8	729,019,608	1.08%	1-Jul-19	1-Jul-19	2.56%	729,019,608	P-1 P-1	A-1+ A-1+	United States United States
FICC JPMCB	BRTUSN6A4	669,117,647	0.99% 0.57%	1-Jul-19 1-Jul-19	1-Jul-19 1-Jul-19	2.56% 2.56%	669,117,647 387,464,583	P-1	A-1+	United States
FICC JPMCB	BRTUSNB75 BRTUSP2F2	387,464,583 240,216,667	0.36%	1-Jul-19	1-Jul-19	2.91%	240,216,667	P-1	A-1+	United States
FICC JPMCB	BRTUSNV65	220,622,059	0.33%	1-Jul-19	1-Jul-19	2.91%	220,622,059	P-1	A-1+	United States
FICC JPMCB FICC JPMCB	BRTUSNVR9	207,843,137	0.31%	1-Jul-19	1-Jul-19	2.91%	207,843,137	P-1	A-1+	United States
FICC JPMCB	BRTUSP1J5	199,155,637	0.29%	1-Jul-19	1-Jul-19	2.91%	199,155,637	P-1	A-1+	United States
FICC JPMCB	BRTUSNWC1	198,774,510	0.29%	1-Jul-19	1-Jul-19	2.91%	198,774,510	P-1	A-1+	United States
FICC JPMCB	BRTUSP5D4	184,283,272	0.27%	1-Jul-19	1-Jul-19	2.91%	184,283,272	P-1	A-1+	United States
FICC JPMCB	BRTUSP882	157,485,049	0.23%	1-Jul-19	1-Jul-19	2.91%	157,485,049	P-1	A-1+	United States
FICC JPMCB	BRTUSPE36	157,352,941	0.23%	1-Jul-19	1-Jul-19	2.91%	157,352,941	P-1	A-1+	United States
FICC JPMCB	BRTUSPDE3	156,250,000	0.23%	1-Ju⊢19	1-Jul-19	2.91%	156,250,000	P-1	A-1+	United States
FICC JPMCB	BRTU\$PFJ0	78,017,333	0.12%	1-Jul-19	1-Jul-19	2.91%	78,017,333	P-1	A-1+	United States
FICC JPMCB	BRTU\$MGA5	939,938,235	1.39%	1-Jul-19	1-Jul-19	3.03%	939,938,235	P-1	A-1+	United States
FICC JPMCB	BRTUSM4Q3	897,878,676	1.33%	1-Jul-19	1-Jul-19	3.03%	897,878,676	P-1	A-1+	United States
FICC JPMCB	BRTUSMMB6	862,183,569	1.28%	1-Jul-19	1-Jul-19	3.03%	862,183,569	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENB3	77,625,000	0.11%	1-Jul-19	1-Jul-19	2.52%	77,625,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN31	59,000,000	0.09%	1-Jul-19	1-Jul-19	2.52%	59,000,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENL1	49,187,500	0.07%	1-Jul-19	1-Jul-19	2.52%	49,187,500	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN64	46,406,250	0.07%	1-Jul-19	1-Jul-19	2.52%	46,406,250	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN49	40,950,000	0.06%	1-Jul-19	1-Jul-19	2.52%	40,950,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENR8	39,825,000	0.06%	1-Jul-19	1-Jul-19	2.52%	39,825,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN80	26,831,250	0.04%	1-Jul-19	1-Jul-19	2.52%	26,831,250	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENC1	16,940,000	0.03%	1-Jul-19	1-Jul-19	2.52%	16,940,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN72	14,970,000	0.02%	1-Jul-19	1-Ju⊦19	2.52%	14,970,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENP2	14,345,000	0.02%	1-Jul-19	1-Ju⊦19	2.52%	14,345,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENG2	13,875,000	0.02%	1-Jul-19	1-Jul-19	2.52%	13,875,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN56	12,760,000	0.02%	1-Ju⊦19	1-Ju⊦19	2.52%	12,760,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSENA5	12,190,000	0.02%	1-Jul-19	1-Jul-19	2.52%	12,190,000	P-1	A-1+	United States
PRUDENTIAL INSURANCE COMPANY OF AMERICA	BRTUSEN98	7,965,000	0.01%	1-Jul-19	1-Jul-19	2.52%	7,965,000	P-1	A-1+	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU8CW37	204,251,600	0.30%	11-Jul-19	11-Jul-19	2.48%	204,251,600	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU8CYL5	142,742,880	0.21%	11-Jul-19	11-Jul-19	2.48%	142,742,880	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU8CX36	112,543,200	0.17%	11-Jul-19	11-Jul-19	2.48%	112,543,200	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU8D1B1	50,646,400	0.07%	11-Jul-19	11-Jul-19	2.48%	50,646,400	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU21KX4	326,332,160	0.48%	5-Aug-19	5-Aug-19	2.46%	326,332,160	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTU21US4	190,035,720	0.28%	5-Aug-19	5-Aug-19	2.46%	190,035,720	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTUFB937	101,224,200	0.15%	15-Aug-19	15-Aug-19	2.39%	101,224,200	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTUFBDM0	96,892,600	0.14%	15-Aug-19	15-Aug-19	2.39%	96,892,600	P-1	A-1	United States
STANDARD CHARTERED BANK (NY BRANCH)	BRTUFBJN2	50,274,000	0.07%	15-Aug-19	15-Aug-19	2.39%	50,274,000		A-1	United States
TRI-PARTY BANK OF MONTREAL	BRTUSPGB6	410,000,000	0.61%	1-Jul-19	1-Jul-19	2.40%	410,000,000	P-1	A-1	United States
TRI-PARTY BANK OF MONTREAL	BRTUSETA9	305,694,000	0.45%	1-Jul-19	1-Jul-19	2.48%	305,694,000	P-1	A-1	United States
TRI-PARTY BANK OF MONTREAL	BRTU0E0X0	200,000,000	0.30%	5-Jul-19	5-Jul-19		200,000,000		A-1	United States
TRI-PARTY BARCLAYS BANK PLC	BRTUSDCE1	2,365,000,000	3.50%	1-Jul-19	1-Jul-19	2.40%	2,365,000,000		A-1	United States
TRI-PARTY BARCLAYS BANK PLC	BRTUSET27	20,000,000	0.03%	1-Jul-19	1-Jul-19	2.50%	20,000,000		A-1	United States
TRI-PARTY BNP PARIBAS	BRTUF44E4	200,000,000	0.30%	5-Jul-19	5-Jul-19		200,000,000	P-1	A-1	United States
TRI-PARTY BNP PARIBAS	BRTUKVXU0	1,300,000,000	1.92%	5-Jul-19	5-Jul-19		1,300,000,000	P-1 P-1	A-1	United States United States
TRI-PARTY BNP PARIBAS	BRTUM4SA8	215,000,000	0.32%	5-Jul-19	5-Jul-19		215,000,000		A-1 A-1	United States
TRI-PARTY BNP PARIBAS	BRTUM4SA8	149,150,000	0.22%	5-Jul-19	5-Jul-19		149,150,000			
FRI-PARTY BNP PARIBAS	BRTUNBFG2	2,100,000,000	3.11%	5-Jul-19 5-Jul-19	5-Jul-19		2,100,000,000		A-1 A-1	United State United State
FRI-PARTY BNP PARIBAS	BRTULVRC6	320,000,000	0.47%	5-Jul-19	5-Jul-19	P 2.31% 2.48%	50,000,000		A-1	United State
FRI-PARTY BOFA SECURITIES INC.	BRTUSEUB5	50,000,000	0.07%	1-Jul-19	1-Jul-19		50,000,000		A-1 A-1	United State
FRI-PARTY BOFA SECURITIES INC.	BRTUSET50	50,000,000	0.07%	1-Jul-19	1-Ju⊢19	2.48%	50,000,000			United State
FRI-PARTY BOFA SECURITIES INC.	BRTUSET01	1,000,000	0.00%	1-Jul-19	1-Jul-19	2.48%	1,000,000		A-1	
TRI-PARTY CITIBANK NA	BRTUSETG6	100,000,000	0.15%	1-Jul-19	1-Jul-19	2.49%	100,000,000		A-1	United State
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRTUSFML9	411,000,000	0.61%	1-Jul-19	1-Jul-19	2.35%	411,000,000		A-1	United State
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRTUSQ2P8	410,000,000	0.61%	1-Jul-19	1-Jul-19	2.35%	410,000,000		A-1	United State
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRTUSETH4	200,000,000	0.30%	1-Jul-19	1-Jul-19	2.49%	200,000,000		A-1	United States
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRTUSET84	30,000,000	0.04%	1-Ju⊢19	1-Jul-19	2.49%	30,000,000		A-1	United States
TRI-PARTY CITIGROUP GLOBAL MARKETS	BRTUPP067	9,000,000	0.01%	3-Jul-19	3-Jul-19	2.60%	9,000,000		A-1	United State
TRI-PARTY CREDIT AGRICOLE CORPORAT	BRTUSET68	625,000,000	0.92%	1-Jul-19	1-Jul-19	2.50%	625,000,000	P-1	A-1	United State

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### BLACKROCK<sup>®</sup>

#### UNAUDITED Schedule of Investments T-Fund

#### 28-Jun-19

CITACONICO CONTROL OF INVESTMENTS 1-1	and							20-00	111-13		
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Country	
TRI-PARTY CREDIT SUISSE AG NY BRAN	BRTUSETF8	1,000,000,000	1.48%	1-Ju⊦19	T-JUI-19	2.45%	1,000,000,000	P-1	A-1	United States	
TRI-PARTY DEUTSCHE BANK AG	BRTUSPJE7	150,000,000	0.22%	1-Jul-19	1-Jul-19	2.40%	150,000,000	P-2	A-2	United States	
TRI-PARTY DEUTSCHE BANK AG	<b>BRTUSECT6</b>	455,000,000	0.67%	1-Jul-19	1-Jul-19	2.45%	455,000,000	P-2	A-2	United States	
TRI-PARTY DEUTSCHE BANK AG	BRTUSETJ0	200,000,000	0.30%	1-Jul-19	1-Jul-19	2.50%	200,000,000	P-2	A-2	United States	
TRI-PARTY GOLDMAN SACHS & CO. LLC	BRTUTSSX8	500,000,000	0.74%	1-Jul-19	1-Jul-19	2.15%	500,000,000	NR	A-1	United States	
TRI-PARTY GOLDMAN SACHS & CO. LLC	BRTUPNUQ5	650,000,000	0.96%	3-Jul-19	3-Jul-19	2.58%	650,000,000	NR	A-1	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BRSM2LJW3	651,000,000	0.96%	1-Jul-19	1-Jul-19	2.50%	651,000,000	NR	A-1+	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BR\$M2LJW3	4,000,000	0.01%	1-Jul-19	1-Jul-19	2.50%	4,000,000	NR	A-1+	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BRTT4RAM3	1,088,085,000	1.61%	1-Jul-19	5-Jul-19 P	2.51%	1,088,085,000	NR	A-1+	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BRTT87X89	722,000,000	1.07%	1-Jul-19	5-Jul-19 P	2.51%	722,000,000	NR	A-1+	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BRTUSETU5	25,000,000	0.04%	1-Jul-19	1-Jul-19	2.50%	25,000,000	NR	A-1+	United States	
TRI-PARTY HSBC SECURITIES (USA) IN	BRTUSETR2	1,000,000	0.00%	1-Jul-19	1-Jul-19	2.50%	1,000,000	NR	A-1+	United States	
TRI-PARTY J.P. MORGAN SECURITIES L	BRTUSEU66	309,000,000	0.46%	1-Jul-19	1-Jul-19	2.53%	309,000,000	P-1	A-1	United States	
TRI-PARTY J.P. MORGAN SECURITIES L	BRTUSETL5	4,000,000	0.01%	1-Jul-19	1-Jul-19	2.53%	4,000,000	P-1	A-1	United States	
TRI-PARTY JP MORGAN SECURITIES LLC	BRSHJ5R10	250,000,000	0.37%	1-Jul-19	1-Jul-19	2.53%	250,000,000	P-1	A-1	United States	
TRI-PARTY MIZUHO SECURITIES USA LL	BRTUSEU90	250,000,000	0.37%	1-Jul-19	1-Jul-19	2.49%	250,000,000	P-1	A-1	United States	
TRI-PARTY MUFG SECURITIES AMERICAS	BRTUSEU33	561,000,000	0.83%	1-Jul-19	1-Jul-19	2.49%	561,000,000	NR	A-1	United States	
TRI-PARTY NATIXIS S.A.	BRTAJB2S9	550,000,000	0.81%	1-Jul-19	1-Jul-19	2.50%	550,000,000	P-1	A-1	United States	
TRI-PARTY NATIXIS S.A.	BRTAJB2\$9	200,000,000	0.30%	1-Jul-19	1-Jul-19	2.50%	200,000,000	P-1	A-1	United States	
TRI-PARTY NATIXIS S.A.	BRTUSEUD1	100,000,000	0.15%	1-Jul-19	1-Jul-19	2.50%	100,000,000	P-1	A-1	United States	
TRI-PARTY NOMURA SECURITIES INTERN	BRTUSEUF6	900,000,000	1.33%	1-Jul-19	1-Jul-19	2.50%	900,000,000	NR	NR	United States	
TRI-PARTY SOCIETE GENERALE	BRTKKC3Y9	1,080,000,000	1.60%	1-Jui-19	5-Jul-19 F	2.38%	1,080,000,000	P-1	A-1	United States	
TRI-PARTY SOCIETE GENERALE	BRTUSEUN9	1,000,000	0.00%	1-Jul-19	1-Jul-19	2.48%	1,000,000	P-1	A-1	United States	
TRI-PARTY SOCIETE GENERALE	BRTU3G5M1	500,000,000	0.74%	8-Jul-19	8-Jul-19	2.44%	500,000,000	P-1	A-1	United States	
TRI-PARTY SOCIETE GENERALE	BRTU4H811	1,100,000,000	1.63%	9-Jul-19	9-J⊔⊦19	2.44%	1,100,000,000	P-1	A-1	United States	
TRI-PARTY TD SECURITIES (USA) LLC	BRTUSEUR0	1,000,000	0.00%	1-Jul-19	1-Jul-19	2.50%	1,000,000	NR	A-1+	United States	
TRI-PARTY THE BANK OF NOVA SCOTIA	BRTUSETM3	3,220,000	0.00%	1-Jul-19	1-Jul-19	2.47%	3,220,000	P-1	A-1	United States	
TRI-PARTY WELLS FARGO SECURITIES L	BRTUSEUM1	275,000,000	0.41%	1-Jul-19	1-Jul-19	2.50%	275,000,000	NR	A-1	United States	
TRI-PARTY WELLS FARGO SECURITIES L	BRTUSEUS8	31,000,000	0.05%	1-Jul-19	1-Ju⊢19	2.50%	31,000,000	NR	A-1	United States	

TOTAL 67,617,563,248 100.00% 67,512,538,442

D - D-W

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 rete 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 "Country" data point within this SOI represents BlackRock's view of each security's country 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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## **BLACKROCK**°

JNAUDITED Schedule of Investments	reasury irust rund			Maturita	Final	Viole	America	The second second	un-19	
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Country
WAM 38 days / WAL 103 days										
J.S. Treasury Debt		37,541,765,000	100.00%				37,463,869,340			
REASURY BILL	912796VJ5	87,000,000	0.23%	2-Jul-19	2-Jul-19	2.28%	86,994,237	Govt	A-1+	United States
TREASURY BILL	912796VJ5	1,384,000,000	3.69%	2-Jul-19	2-Jul-19	2.44%	1,383,908,331	Govt	A-1+	United States
REASURY BILL	912796VJ5	750,000,000	2.00%	2-Jul-19	2-Jul-19	2.44%	749,950,324	Govt	A-1+	United States
TREASURY BILL	912796VJ5	89,165,000	0.24%	2-Jul-19	2-Jul-19	2.44%	89,159,094	Govt	A-1+	United States
TREASURY BILL	912796RW1	100,000,000	0.27%	5-Jul-19	5-Jul-19	2.40%	99,973,687	Govt	A-1+	United States
TREASURY BILL	912796RW1	186,265,000	0.50%	5-Jul-19	5-Jul-19	2.42%	186,215,988	Govt	A-1+	United States
FREASURY BILL	912796RW1	165,575,000	0.44%	5-Jul-19	5-Jul-19	2.43%	165,531,433	Govt	A-1+	United States
FREASURY BILL	912796RW1	350,000,000	0.93%	5-Jul-19	5-Jul-19	2.43%	349,907,905	Govt	A-1+	United States
REASURY BILL	912796VK2	150,000,000	0.40%	9-Jul-19	9-Ju⊢19	2.43%	149,920,667	Govt	A-1+	United States
REASURY BILL	912796VK2	78,000,000	0.21%	9-Jul-19	9-Jul-19	2.43%	77,958,746	Govt	A-1+	United States
REASURY BILL	912796VK2	31,000,000	0.08%	9-Jul-19	9-Jul-19	2.43%	30,983,605	Govt	A-1+	United States
REASURY BILL	912796VK2	700,000,000	1.86%	9-Jul-19	9-Jul-19	2.43%	699,629,778	Govt	A-1+	United States
FREASURY BILL	912796VL0	250,000,000	0.67%	16-Ju⊢19	16-Jul-19	2.24%	249,756,541	Govt	A-1+	United States
REASURY BILL	912796VL0	170,000,000	0.45%	16-Jul-19	16-Ju⊦19	2.25%	169,834,448	Govt	A-1+	United States
REASURY BILL	912796VL0	100,000,000	0.27%	16-Jul-19	16-Ju⊢19	2.25%	99,902,616	Govt	A-1+	United States
REASURY BILL	912796VL0	75,000,000	0.20%	16-Jul-19	16-Ju⊦19	2.26%	74,926,962	Govt	A-1+	United States
REASURY BILL	912796VL0	113,060,000	0.30%	16-Jul-19	16-Jul-19	2.26%	112,949,898	Govt	A-1+	United States
REASURY BILL	912796VL0	4,959,600,000	13.21%	16-Jul-19	16-Jul-19	2.40%	4,954,770,161	Govt	A-1+	United States
REASURY BILL REASURY BILL	912796QR3	250,000,000	0.67%	18-Jul-19	18-Jul-19	2.39%	249,716,021	Govt	A-1+	United States
REASURY BILL	912796QR3 912796QR3	115,000,000	0.31%	18-Jul-19	18-Jul-19	2.42%	114,869,370	Govt	A-1+	United States
REASURY BILL		308,000,000 13,000,000	0.82%	18-Jul-19	18-Jul-19	2.53%	307,650,138	Govt	A-1+	United States
REASURY BILL	912796VM8		0.03%	23-Jul-19	23-Jul-19	2.11%	12,981,910	Govt	A-1+	United States
REASURY BILL	912796VM8 912796VM8	1,143,000,000	3.04% 0.40%	23-Jul-19	23-Jul-19	2.18%	1,141,409,440	Govt	A-1+	United States
REASURY BILL	912796VM8	150,000,000 150,000,000		23-Jul-19	23-Jul-19	2.36%	149,791,265	Govt	A-1+	United States
REASURY BILL	912796VM8	50,000,000	0.40% 0.13%	23-Jul-19	23-Jul-19 23-Jul-19	2.36% 2.36%	149,791,265	Govt	A-1+	United States
REASURY BILL	912796VM8	100,000,000	0.13%	23-Jul-19 23-Jul-19		2.37%	49,930,422	Govt	A-1+	United States
REASURY BILL	912796VM8				23-Jul-19		99,860,843	Govt	A-1+	United States
REASURY BILL	912796VM8	500,000,000 500,000,000	1.33%	23-Jul-19 23-Jul-19	23-Jul-19 23-Jul-19	2.38% 2.38%	499,304,217	Govt Govt	A-1+ A-1+	United States United States
REASURY BILL	912796VM8	500,000,000	1.33%	23-Jul-19	23-Jul-19	2.38%	499,304,217 499,304,217	Govt	A-1+	United States
REASURY BILL	912796VM8	275,000,000	0.73%	23-Jul-19	23-Jul-19	2.38%	274,617,319	Govt	A-1+	United States
REASURY BILL	912796VM8	250,000,000	0.67%	23-Jul-19	23-Jul-19	2.38%	249,652,109	Govt	A-1+	United States
REASURY BILL	912796VM8	214,000,000	0.57%	23-Jul-19	23-Jul-19	2.38%	213,702,205	Govt	A-1+	United States
REASURY BILL	912796VM8	117,000,000	0.31%	23-Jul-19	23-Jul-19	2.38%	116,837,186	Govt	A-1+	United States
REAŞURY BILL	912796VM8	250,000,000	0.67%	23-Jul-19	23-Jul-19	2.40%	249,652,109	Govt	A-1+	United States
REASURY BILL	912796SA8	44,560,000	0.12%	25-Jul-19	25-Jul-19	2.51%	44,487,234	Govt	A-1+	United States
REASURY BILL	912796SA8	750,000,000	2.00%	25-Ju⊢19	25-Jul-19	2.52%	748,775,254	Govt	A-1+	United States
REASURY BILL	912796VN6	1,000,000,000	2.66%	30-Ju⊢19	30-Jul-19	2.38%	998,123,056	Govt	A-1+	United States
REASURY BILL	912796VN6	300,000,000	0.80%	30-Jul-19	30-Jul-19	2.38%	299,436,917	Govt	A-1+	United States
REASURY BILL	912796\$B6	100,000,000	0.27%	1-Aug-19	1-Aug-19	2.34%	99,802,375	Govt	A-1+	United States
REASURY BILL	912796VP1	85,000,000	0.23%	6-Aug-19	6-Aug-19	2.31%	84,807,900	Govt	A-1+	United States
REASURY BILL	912796VQ9	130,000,000	0.35%	13-Aug-19	13-Aug-19	2.28%	129,652,030	Govt	A-1+	United States
REASURY BILL	912796VQ9	110,000,000	0.29%	13-Aug-19	13-Aug-19	2.29%	109,705,563	Govt	A-1+	United States
REASURY BILL	912796VQ9	90,000,000	0.24%	13-Aug-19	13-Aug-19	2.30%	89,759,097	Govt	A-1+	United States
REASURY BILL	912796QV4	98,000,000	0.26%	15-Aug-19	15-Aug-19	2.42%	97,709,502	Govt	A-1+	United States
REASURY BILL	912796QV4	98,000,000	0.26%	15-Aug-19	15-Aug-19	2.42%	97,709,502	Govt	A-1+	United States
REASURY BILL	912796QV4	50,000,000	0.13%	15-Aug-19	15-Aug-19	2.43%	49,851,787	Govt	A-1+	United States
REASURY BILL	912796VR7	2,753,860,000	7.34%	20-Aug-19	20-Aug-19	2.15%	2,745,799,128	Govt	A-1+	United States
REASURY BILL	912796SE0	55,000,000	0.15%	22-Aug-19	22-Aug-19	2.34%	54,807,901	Govt	A-1+	United States
REASURY BILL	912796SE0	183,040,000	0.49%	22-Aug-19	22-Aug-19	2.52%	182,400,694	Govt	A-1+	United States
REASURY BILL	912796V\$5	2,298,000,000	6.12%	27-Aug-19	27-Aug-19	2.16%	2,290,418,668	Govt	A-1+	United States
REASURY BILL	912796VS5	165,140,000	0.44%	27-Aug-19	27-Aug-19	2.18%	164,595,187	Govt	A-1+	United States
REASURY BILL	912796SF7	1,000,000,000	2.66%	29-Aug-19	29-Aug-19	2.36%	996,129,843	Govt	A-1+	United States
REASURY BILL	912796SF7	550,000,000	1.47%	29-Aug-19	29-Aug-19	2.53%	547,871,414	Govt	A-1+	United States
REASURY BILL	912796SG5	22,040,000	0.06%	5-Sep-19	5-Sep-19	2.53%	21,937,587	Govt	A-1+	United States
REASURY BILL	912796SG5	17,415,000	0.05%	5-Sep-19	5-Sep-19	2.53%	17,334,078	Govt	A-1+	United States
REASURY BILL	912796SG5	11,250,000	0.03%	5-Sep-19	5-Sep-19	2.53%	11,197,725	Govt	A-1+	United States
REASURY BILL	912796RA9	29,835,000	0.08%	12-Sep-19	12-Sep-19	2.28%	29,687,988	Govt	A-1+	United States
REASURY BILL	912796RA9	28,500,000	0.08%	12-Sep-19	12-Sep-19	2.54%	28,359,567	Govt	A-1+	United States
REASURY BILL	912796RA9	25,000,000	0.07%	12-Sep-19	12-Sep-19	2.54%	24,876,814	Govt	A-1+	United States
REASURY BILL	912796RA9	135,350,000	0.36%	12-Sep-19	12-Sep-19	2.55%	134,683,067	Govt	A-1+	United States
REASURY BILL	912796SL4	47,715,000	0.13%	3-Oct-19	3-Oct-19	2.44%		Govt	A-1+	United States
REASURY BILL	912796SP5	110,000,000	0.13%	24-Oct-19	24-Oct-19	2.44%	47,412,807			
REASURY BILL							109,211,634	Govt	A-1+	United States
	912796SP5	88,000,000	0.23%	24-Oct-19	24-Oct-19	2.30%	87,369,307	Govt	A-1+	United States
REASURY BILL	912796SP5	110,000,000	0.29%	24-Oct-19	24-Oct-19	2.31%	109,211,634	Govt	A-1+	United States
REASURY BILL	912796SQ3 912796SQ3	88,000,000	0.23%	31-Oct-19	31-Oct-19	2.28%	87,312,290	Govt	A-1+	United States
REASURY BILL		26,815,000	0.07%	31-Oct-19	31-Oct-19	2.39%	26,605,443	Govt	A-1+	United States

## **BLACKROCK®**

TREASURY FLOATING RATE NOTE

UNAUDITED Schedule of Investments	reasury Trust Fund		-					28-Ju		
Position Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Country
TREASURY BILL	912796SQ3	75,000,000	0.20%	31-Oct-19	31-Oct-19	2.45%	74,413,883	Govt	A-1+	United States
TREASURY BILL	912796SQ3	13,240,000	0.04%	31-Oct-19	31-Oct-19	2.45%	13,136,531	Govt	A-1+	United States
TREASURY BILL	912796SQ3	2,015,000	0.01%	31-Oct-19	31-Oct-19	2.46%	1,999,253	Govt	A-1+	United States
TREASURY BILL	912796RM3	200,000,000	0.53%	7-Nov-19	7-Nov-19		198,315,833	Govt	A-1+	United States
TREASURY BILL	912796SS9	85,170,000	0.23%	14-Nov-19	14-Nov-19		84,423,502	Govt	A-1+	United States
TREASURY BILL	912796SS9	150,000,000	0.40%	14-Nov-19	14-Nov-19		148,685,279	Govt	A-1+	United States
TREASURY BILL TREASURY BILL	912796SS9 912796SS9	100,000,000 15,035,000	0.27%	14-Nov-19 14-Nov-19	14-Nov-19 14-Nov-19		99,123,519 14,903,221	Govt Govt	A-1+ A-1+	United States United States
TREASURY BILL	912796SS9	41,995,000	0.11%	14-Nov-19	14-Nov-19		41,626,922	Govt	A-1+	United States
TREASURY BILL	912796ST7	91,000,000	0.24%	21-Nov-19	21-Nov-19		90,159,354	Govt	A-1+	United States
TREASURY BILL	912796ST7	75,000,000	0.20%	21-Nov-19	21-Nov-19	2.39%	74,307,161	Govt	A-1+	United States
TREASURY BILL	912796ST7	71,000,000	0.19%	21-Nov-19	21-Nov-19	2.39%	70,344,112	Govt	A-1+	United States
TREASURY BILL	912796SU4	70,975,000	0.19%	29-Nov-19	29-Nov-19	2.32%	70,303,753	Govt	A-1+	United States
TREASURY BILL	912796SU4	85,170,000	0.23%	29-Nov-19	29-Nov-19	2.32%	84,364,503	Govt	A-1+	United States
TREASURY BILL	912796SU4	85,170,000	0.23%	29-Nov-19	29-Nov-19		84,364,503	Govt	A-1+	United States
TREASURY BILL	912796SU4	70,975,000	0.19%	29-Nov-19	29-Nov-19		70,303,753	Govt	A-1+	United States
TREASURY BILL	912796RN1 912796RN1	70,975,000	0.19%	5-Dec-19 5-Dec-19	5-Dec-19		70,277,766	Govt	A-1+	United States
TREASURY BILL TREASURY BILL	912796RN1	70,975,000 70,975,000	0.19% 0.19%	5-Dec-19	5-Dec-19 5-Dec-19		70,277,766 70,277,766	Govt Govt	A-1+ A-1+	United States United States
TREASURY BILL	912796RN1	138,000,000	0.137%	5-Dec-19	5-Dec-19		138,644,335	Govt	A-1+	United States
TREASURY BILL	912796RN1	85,170,000	0.23%	5-Dec-19	5-Dec-19		84,333,319	Govt	A-1+	United States
TREASURY BILL	912796SX8	79,105,000	0.21%	19-Dec-19	19-Dec-19		78,305,579	Govt	A-1+	United States
TREASURY BILL	912796SX8	35,000,000	0.09%	19-Dec-19	19-Dec-19	2.18%	34,646,296	Govt	A-1+	United States
TREASURY BILL	912796SX8	250,000,000	0.67%	19-Dec-19	19-Dec-19	2.19%	247,473,545	Govt	A-1+	United States
TREASURY BILL	912796SX8	100,000,000	0.27%	19-Dec-19	19-Dec-19	2.19%	98,989,418	Govt	A-1+	United States
TREASURY BILL	912796SM2	540,710,000	1.44%	23-Apr-20	23-Apr-20		530,182,376	Govt	A-1+	United States
TREASURY FLOATING RATE NOTE	9128282M1	285,895,000	0.76%	29-Jun-19	31-Jul-19		285,894,314	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128282M1	1,000,000,000	2.66%	29-Jun-19	31-Jul-19		999,997,600	Govt	AA+	United States
TREASURY FLOATING RATE NOTE TREASURY FLOATING RATE NOTE	9128282M1 9128282M1	688,000,000 265,000,000	1.83% 0.71%	29-Jun-19 29-Jun-19	31-Jul-19 31-Jul-19		687,998,349 264,999,384	Govt Govt	AA+ AA+	United States United States
TREASURY FLOATING RATE NOTE	9128283B4	209,260,000	0.56%	29-Jun-19	31-Oct-19		209,269,710	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	550,000,000	1.47%	29-Jun-19	31-Oct-19		550,025,520	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	18,120,000	0.05%	29-Jun-19	31-Oct-19		18,120,841	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	50,000,000	0.13%	29-Jun-19	31-Oct-19	2.14%	50,002,320	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	25,000,000	0.07%	29-Jun-19	31-Oct-19	2.14%	25,001,160	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	162,450,000	0.43%	29-Jun-19	31-Oct-19	2.14%	162,457,538	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283B4	84,685,000	0.23%	29-Jun-19	31-Oct-19	2.14%	84,688,929	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	74,660,000	0.20%	29-Jun-19	31-Jan-20		74,652,161	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	56,620,000	0.15%	29-Jun-19	31-Jan-20		56,614,055	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	158,000,000	0.42%	29-Jun-19	31-Jan-20		157,983,410	Govt	AA+	United States
TREASURY FLOATING RATE NOTE TREASURY FLOATING RATE NOTE	9128283T5	190,000,000	0.51%	29-Jun-19	31-Jan-20		189,980,050	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5 9128283T5	162,750,000 90,000,000	0.43% 0.24%	29-Jun-19 29-Jun-19	31-Jan-20 31-Jan-20		162,732,911 89,990,550	Govt Govt	AA+ AA+	United States United States
TREASURY FLOATING RATE NOTE	9128283T5	75,000,000	0.20%	29-Jun-19	31-Jan-20		74,992,125	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	280,000,000	0.75%	29-Jun-19	31-Jan-20		279,970,600	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	115,315,000	0.31%	29-Jun-19	31-Jan-20		115,302,892	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	30,300,000	0.08%	29-Jun-19	31-Jan-20		30,296,818	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	70,920,000	0.19%	29-Jun-19	31-Jan-20	2.13%	70,912,553	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	575,000,000	1.53%	29-Jun-19	31-Jan-20	2.15%	574,939,625	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128283T5	87,675,000	0.23%	29-Jun-19	31-Jan-20	2.16%	87,665,794	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	50,000,000	0.13%	29-Jun-19	30-Apr-20	2.10%	50,006,035	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	60,000,000	0.16%	29-Jun-19	30-Apr-20		80,007,242	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	206,910,000	0.55%	29-Jun-19	30-Apr-20		206,934,974	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	206,910,000	0.55%	29-Jun-19	30-Apr-20		206,934,974	Govt	AA+	United States
TREASURY FLOATING RATE NOTE TREASURY FLOATING RATE NOTE	9128284K3	100,000,000	0.27%	29-Jun-19	30-Apr-20		100,012,070	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3 9128284K3	243,425,000 130,350,000	0.65% 0.35%	29-Jun-19 29-Jun-19	30-Apr-20 30-Apr-20		243,454,381 130,365,733	Govt Govt	AA+ AA+	United States United States
TREASURY FLOATING RATE NOTE	9128284K3	43,685,000	0.12%	29-Jun-19	30-Apr-20		43,690,273	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	110,000,000	0.12%	29-Jun-19	30-Apr-20		110,013,277	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	40,000,000	0.11%		30-Apr-20		40,004,828	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	35,810,000	0.10%	29-Jun-19	30-Apr-20		35,814,322	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	47,215,000	0.13%		30-Apr-20		47,220,699	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	20,530,000	0.05%	29-Jun-19	30-Apr-20	2.12%	20,532,478	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	250,000,000	0.67%	29-Jun-19	30-Apr-20	2.12%	250,030,175	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	223,000,000	0.59%	29-Jun-19	30-Apr-20	2.13%	223,026,916	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	137,305,000	0.37%	29-Jun-19	30-Apr-20	2.14%	137,321,573	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	9128284K3	29,835,000	0.08%	29-Jun-19	30-Apr-20	2.14%	29,838,601	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	912828Y53	100,000,000	0.27%	29-Jun-19	31-Jul-20		100,000,000	Govt	AA+	United States
TREASURY FLOATING RATE NOTE	912828Y53	50,000,000	0.13%	29-Jun-19	31-Jul-20	2.14%	50,000,000	Govt	AA+	United States

100,000,000 0.27% 29-Jun-19 31-Oct-20 2.22% 99,869,050 Govt AA+ United States

9128285H9

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### **BLACKROCK®**

JNAUDITED Schedule of investments T	reasury Trust Fund							2ō-ju	Name and Address of the Owner, where the Owner, which is the Owner,	
osition Description	CUSIP	Par	% Par	Maturity or Reset	Final Maturity	Yield or Coupon	Amortized Cost	Moody's Rating	S&P Rating	Country
REASURY FLOATING RATE NOTE	9128285H9	350,000,000	0.93%	29-Jun-19	31-Oct-20	2.25%	349,541,675	Govt	AA+	United States
REASURY FLOATING RATE NOTE	9128285Y2	237,000,000	0.63%	29-Jun-19	31-Jan-21	2.21%	238,967,318	Govt	AA+	United States
REASURY FLOATING RATE NOTE	9128285Y2	150,000,000	0.40%	29-Jun-19	31-Jan-21	2.21%	149,979,315	Govt	AA+	United States
REASURY FLOATING RATE NOTE	9128285Y2	50,000,000	0.13%	29-Jun-19	31-Jan-21	2.21%	49,993,105	Govt	AA+	United States
REASURY FLOATING RATE NOTE	9128285Y2	10,725,000	0.03%	29-Jun-19	31-Jan-21	2.23%	10,723,521	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128285Y2	21,455,000	0.06%	29-Jun-19	31-Jan-21	2.24%	21,452,041	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128285Y2	50,000,000	0.13%	29-Jun-19	31-Jan-21	2.24%	49,993,105	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128285Y2	152,000,000	0.40%	29-Jun-19	31-Jan-21	2.24%	151,979,039	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128285Y2	15,315,000	0.04%	29-Jun-19	31-Jan-21	2.24%	15,312,888	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.27%	29-Jun-19	30-Apr-21	2.23%	99,963,180	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.27%	29-Jun-19	30-Apr-21	2.23%	99,963,180	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	99,750,000	0.27%	29-Jun-19	30-Apr-21	2.24%	99,713,272	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	75,250,000	0.20%	29-Jun-19	30-Apr-21	2.24%	75,222,293	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	62,515,000	0.17%	29-Jun-19	30-Apr-21	2.24%	62,491,982	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	25,005,000	0.07%	29-Jun-19	30-Apr-21	2.24%	24,995,793	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	100,000,000	0.27%	29-Jun-19	30-Apr-21	2.29%	99,963,180	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	40,000,000	0.11%	29-Jun-19	30-Apr-21	2.30%	39,985,272	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	35,000,000	0.09%	29-Jun-19	30-Apr-21	2.30%	34,987,113	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	45,000,000	0.12%	29-Jun-19	30-Apr-21	2.30%	44,983,431	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	15,815,000	0.04%	29-Jun-19	30-Apr-21	2.32%	15,809,177	Govt	AA+	United State
REASURY FLOATING RATE NOTE	9128286Q8	15,815,000	0.04%	29-Jun-19	30-Apr-21	2.32%	15,809,177	Govt	AA+	United State
REASURY NOTE	912828XV7	235,000,000	0.63%	30-Jun-19	30-Jun-19	2.39%	234,992,550	Govt	AA+	United State
REASURY NOTE	9128282K5	29,410,000	0.08%	31-Jul-19	31-Jul-19	2.52%	29,380,569	Govt	AA+	United State
REASURY NOTE	912828TR1	33,980,000	0.09%	30-Sep-19	30-Sep-19	2.53%	33,849,038	Govt	AA+	United State
REASURY NOTE	912828F62	31,265,000	0.08%	31-Oct-19	31-Oct-19	2.54%	31,156,692	Govt	AA+	United State
REASURY NOTE	9128284J6	75,000,000	0.20%	30-Apr-20	30-Apr-20	2.02%	75,219,728	Govt	AA+	United State
DTAL		37.541.765.000	100.00%		FENDERHALD		37,463,869,340			Salar Company

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 celculating this average.

The "Country" data point within this SOI represents BlackRock's view of each security's country 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 cesh, 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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#### MONTHLY HOLDINGS REPORT

lighted Average Maturity:		24								
ighted Average Life:	11	03			1000					
22-1 mass -		Effective Page Date	od Materity C	Designant Principal Amou Ratel (S)	et Value	Per	namings of			
ERAL FARM CREDIT BANK BYSTEM	Duelp 2133614004	Meterly Rete De 7/1/2019	13/29/2019	2.17	88,500,000,00	99.594.590.07	A.DOS.	space.	Liquidity Provider	District Const.
ERAL FARM CREDIT BANK SYSTEM	3133EHA60	9/30/2010	9/39/2019		248,600,000.00	348,405,826.60	0.00%			
TRAL FARM CREDIT BANK SYSTEM	3133EH042	7/1/2019	7/5/2010		118,700,000.00	118,000,073,00	0.11%			
TRAL FARM CREDIT BANK SYSTEM	3133EH4463	7/1/2019	10/18/2019		120,500,000.00	120,498,920,46	0.11%			
RAL FARM CREDIT BANK SYSTEM	31336HRH8	7/1/2019	7/17/2018			The second secon	******			
					218,900,000.00	218,788,847.74	0.00%			
RAL FARM CREDIT BANK BYSTEM RAL FARM CREDIT BANK BYSTEM	3133EHV26 3133EH007	7/1/2019	11/29/2019	2.16	198,700,000.00	198,897,090.87	0.18%			
						98,800,000.00				
RAL FARM CREDIT BANKS FUNDING CORPORATION RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2K8 3133EH2M4	7/1/2019	11/12/2020	2.23	14,700,000.00 54,000,000.00	14,701,887.23 53,863,436,85	0.01%			
RAL FARM CREDIT BANKS FUNDING CORPORATION RAL FARM CREDIT BANKS FUNDING CORPORATION	2133EJQC7 2133EJKB4	7/1/2019 7/19/2019	3/13/2020 7/10/2018	2.64	24,600,000.00 24,600,000.00	24,667,086.23	0.02%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	2133EJR84	7/10/2018	2/10/2010	2.17	98,700,000.00	99,700,000.00	0.02%			
RAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,MQ0	7/1/2019	1/20/2020	2.60	88,800,000.00	88,800,000.00	0.08%			
RAL FARM CREDIT BANKS FUNDING CORPORATION		7/1/2010								
	3133E,9430	7/1/2019	10/20/2020	2.65	34,390,000.00	24,500,000.00	0.02%			
RAL FARM CREDIT BANKS FUNDING CORPORATION  VAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,847 3133E,84P0	7/1/2019	10/30/2020 5/7/2020		244,900,000.00 188,800,000.00	244,900,000.00 147,869,898,44	0.22%			
IAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJR96	7/1/2019	11/6/2020		187,800,000.00	197,800,800.00	0.18%			
	3133EJR36						0.18%			
RAL FARM CREDIT BANKS FUNDING CORPORATION RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJB42 3133EJB49	7/1/2019 7/1/2019	8/13/3020		123,400,000.00	123,384,365.80	0.11%			
RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKCX2	7/1/2019	3/16/2021	2.95	86,300,000.00	96,300,000.00	0.00%			
					344,300,000.00					
RAL FARM CREDIT BANKS FUNDING CORPORATION RAL FARM CREDIT BANKS FUNDING CORPORATION	2123ERDMS	7/1/2019	3/18/2021		103,300,000.00	103,802,000.00	0.10%			
		7/29/2019	8/29/2020		282,400,000.00	282,400,000.00	0.26%			
RAL FARM CREDIT MANKS FUNDING CORPORATION	3133EKFF8	7/1/2019	3/20/2021		344,300,000.00	344,300,000.00	0.33%			
RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKG60	7/1/2019	4/8/2021		248,000,000.00	248,000,000.00	0.23%			
RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EX04YS	7/1/2018	4/23/2021		245,900,000.00	244,900,000.00	0.83%			
RAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHH22	7/1/2010	4/23/2021	2.24	28,509,000.00	29,500,000.00	0.03%			
RAL FARM CREDIT BANKS FLADING CORPORATION	2133EKJQ8	7/1/2019	2/28/2021		188,800,000.00	188,800,008.00	6.17%			
RAL HOME LOAN BANK SYSTEM	3130ADKQ4	7/9/2019	1/30/2020		100,000,000.00	1,798,163,946.49	1.60%			
RAL HOME LOAN BANK BYBTEN	3136AD008	7/7/2019	19/7/3919		998,000,000.00	988,000,000.00	0.91%			
ERAL HOME LOAN BANK SYSTEM	3130AFTV9	8/4/2019	\$14.00 CENT		477,789,000.00	477,760,000.00	0.44%			
RAL HOME LOAN BANK SYSTEM	2136AG4KB	9/19/2019	3/19/2021		489,190,000.00	482,100,000.00	0.40%			
ERAL HOME LOAN BANK SYSTEM	3130AG8J0	7/27/2019	12/97/9918		433,200,000.00	1,433,200,000.00	1.89%			
IRAL HOME LOAN BANK SYSTEM	2136AG8H1	7/7/2019	1/7/2009		477,800,000.00	477,800,000.00	0.44%			
ERAL HOME LOAN BANK SYSTEM	3130AG6J6	7/1/2019	4/1/2021		983,800,090.00	993,500,008.00	0.69%			
ERAL HOME LOAN BANK SYSTEM	3136AGTHB	7/81/0919	1210000		850,000,000.00	669,000,000.00	0.80%			
ERAL HOME LOAN BANK BYSTEM	2130AG7,8	7/19/2010	1/10/2020		348,500,000.00	1,348,508,000.90	1.88%		*	
IRAL HOME LOAN BANK SYSTEM	2136AGA96	7/19/2019	10/10/2019		744,000,000.00	744,000,000.00	0.49%			
RAL HOME LOAN BANK SYSTEM	2136AGAB1	7725/2019	13/25/2018		495,000,000.00	491,000,000.00	0.40%			
RAL HOME LOAN BANK SYSTEM	2136AGAF2	7/1/2018	10/9/2019		913,600,000.00	913,800,000.00	0.00%			
RAL HOME LOAN BANK SYSTEM	2126AGB20	7/19(2019	19/19/2019		744,890,090.09	744,889,099.00	0.49%			
TRAL HOME LOAN BANK SYSTEM	2136AGGW9	6/25/2000	6059300		716,890,890.99	718,500,000.00	0.09%			
FRAL HOME LOAN BANK BYSTEM	3133841011	0/13/2019	0/13/2010		496,000,000.00	483,608,228.00	0.48%			
RAL HOME LOAN BANK SYSTEM	313384KK4	8/14/2019	8/14/2018		969,400,000.00	887,774,682.92	0.62%			
RAL HOME LOAN BANK SYSTEM	313384KL2	6/16/2019	8/15/2019	2.25	28,400,000.00	28,314,622.60	0.03%			
RAL HOME LOAN BANK SYSTEM	313384KQ1	8/16/2019	8/19/2019	2.35	495,800,000.00	483,376,262.60	0.48%			
RAL HOME LOAN BANK SYSTEM	313384KU2	6/23/2019	8/23/2019		907,100,000.00	903,861,668.01	0.84%			
RAL HOME LOAN BANK SYSTEM	313384006	B/28/2019	8/29/2019	2.25	787,200,000.00	784,948,674.66	0.73%	3442		
RAL HOME LOAN BANK SYSTEM	313384LF4	9/3/2019	9/3/2018		348,000,000.00	348,009,013.33	0.32%			
RAL HOME LOAN BANK SYSTEM	313384LN7	8/10/2019	9/10/2019	2.20	487,000,000.00	484,718,878.47	0.48%			
RAL HOME LOAN BANK SYSTEM	313384LG0	N/13/2019	9/12/2019	2.20	478,100,000.00	476,797,483.08	0.44%			
RAL HOME LOAN BANK SYSTEM	313384MF3	8/27/2019	9/27/2018	2.20	296,900,000.00	290,441,320.75	0.27%			
KAL HOME LOAN BANK SYSTEM	313384NRG	10/31/2018	10/31/2019	2.18	486,790,000.00	480,214,962.78	0.46%			
IAL HOME LOAN MORTGAGE CORPORATION	3134GTQJS	5/20/2020	9/39/3030	2.80	477,800,000.00	477,899,000.00	0.44%			
FAL NATIONAL MORTGAGE ASSOCIATION	3138G4TG8	7/1/2018	7/30/2019	2.54	894,000,000.00	994,000,000.00	0.02%			
RAL NATIONAL MORTGAGE ABBOCIATION	3138G4TH8	7/1/2010	1/30/2020		124,280,000.00	124,250,000.00	0.11%			
SEAS PRIVATE INVESTMENT CORP	69G3833N6	7/7/2010	7/7/2019	2.30	66,000,000.00	\$5,996,000.00	0.08% UNITED STATES OF AMERIC		UNITED STATES OF AMERICA	
SEAS PRIVATE INVESTMENT CORP	6903533X3	7/7/2018	7/7/2019	2.40	3,826,721.88	3,826,721.66	0.00% UNITED STATES OF AMERIC		UNITED STATES OF AMERICA	
	8803454F1	7/7/2018	7/7/2019	2.40	25,000,000.00	28,900,000,00	0.02% UNITED STATES OF AMERIC		UNITED STATES OF AMERICA	
ISEAS PRIVATE INVESTMENT CORP										
RISEAS PRIVATE INVESTMENT CORP		7/7/2019	7/7/2019	2.35	10,006,000.00	10,000,000 00			UNITED STATES OF AMERICA	
BEAS PRIVATE INVESTMENT CORP BEAS PRIVATE INVESTMENT CORP BEAS PRIVATE INVESTMENT CORP	8803834.23 68038341.8	7/7/2018 7/7/2018	7/7/2019 7/7/2019	2.36	10,000,000.00	10,000,000.00 24,000,000.00	9.01% UNITED STATES OF AMERIC 9.60% UNITED STATES OF AMERIC		UNITED STATES OF AMERICA UNITED STATES OF AMERICA	

As of 08-28-2019
MONTHLY HOLDINGS REPORT

felghted Average Maturity: felghted Average Life:	24 103									
		Effective Fina Meturity Date Date	al Maturity Co	superof Princips	d Amount Value	Percer	dage of			
			• Y	44	(6)	6.250,000,00	Quaranter 0.01% UNITED STATES OF AMERICA	Spensor	Liquidity Provider UNITED STATES OF AMERICA	Enhancement Provider
PRIVATE INVESTMENT CORP	6903636X1	7/7/2019	7/7/2019	2.40	6,290,000.00 34,000,000.00	8,280,000.00 24,074,836.96	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	680363604 6903636E2	11/17/2019	11/17/2018	2.30	36,200,000.00	38,310,115.48	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363A31	7/7/2019	7/7/2010	2.36	7,518,480.00	7,610,480.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	890363A49	7/7/2019	7/7/2019	2.36	13,684,000.00	13,684,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	880363C38	7/7/2019	7/7/2019	2.36	8,618,640.00	8,612,640.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	880363C47	7/7/2018	7/7/2019	2.36	3,766,807.00	3,758,807.86	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	890363C96	7/7/2019	7/7/2018	2.30	40,866,037.70	40,668,037.70	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	890353/238	7/7/2010	7/7/2018	2.36	69,169,090.94	59,159,090.94	0.08% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	880383.87	7/7/2019	7/7/2019	2.36	4,796,025.19	4,766,026.19	8.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	890363L21	7/7/2018	7/7/2019	2.85	27,303,246.68	27,203,248.68	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	6403531.96	7/7/2018	7/7/2019	2.40	18,997,900.00	18,987,900.00	9.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	690353M46	7/7/2018	7/7/2019	2.35	1,830,361.10	1,330,381.10	9.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	6003634487	7/7/2019	7/7/2018	2.35	60,306,872.27	64,384,872.27	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	600353NG2	7/7/2019	7/7/2018	2.35	2,300,603.20	2,390,903.20	0.00% UNITED STATES OF AMERICA	-	UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	680363C84	7///2019	7/7/2018	2.40	29,885,870.50	29,893,870.60	0.09% UNITED STATES OF AMERICA 0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	880363Q87 880363Q78	7/7/2018	7/7/2018 7/7/2018	2.36	1,748,625.06	1,746,626.08	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERISEAS PRIVATE INVESTMENT CORP	600363Q76 600363832	7/7/2019	7/7/2018	2.36	10,880,300.00	48,000.000.00	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363832 690363723	7/7/2019	7/7/2018	2.36	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	-
PERSEAS PRIVATE INVESTMENT CORP	690363123	7/7/2019	7/7/2019	2.95	28,000,000.00	29,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363172	7/7/2019	7/7/2019	2.40	8,498,257.80	8.498,367.60	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	100
PERSEAS PRIVATE SIVESTMENT CORP	880363448	7/7/2018	7/7/2019	2.30	114,660,000.00	114,650,000.00	0.11% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	esco63W37	7/7/2018	7/7/2018	2.36	18,000,000.00	16,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	680363WE2	7/7/2019	7/7/2019	2.36	26,000,000.00	26,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSON PRIVATE INVESTMENT CORP	880363W94	7/7/2019	7/7/2019	2.30	8,814,810.00	6,614,910.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE DIVESTMENT CORP	880353XQ5	7/7/2019	7/7/2019	2.36	50,826,001.43	60,626,001.43	0.00% UNITED STATES OF AMERICA		LINITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	680363YR2	7/7/2018	7/7/2019	2.39	825,495.50	325,486.66	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERISEAS PRIVATE INVESTMENT CORP	690953283	7/7/2010	7/7/2019	2.40	4,499,077.60	4,499,077.60	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAB PRIVATE INVESTMENT CORP	600353296	7/7/2016	7/7/2019	2.36	11,801,120.00	11,601,120.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
DTAL US GOVERNMENT AGENCY DEBT					24.028,302,134.09	24 606 362 085 19	27.22%	AT 1/4/25		
BN AMRO BANK N.V. <sup>00</sup>	NIA	7/1/2019	7/1/2019	2.82	428,369,609.16	408,368,568.16	0.40%			
ANK OF AMERICA, NATIONAL ASSOCIATION <sup>®</sup>	NA	7/1/2019	7/1/2018	2.00	206,600,502.25	305,968,962.25	0.28%			
MIK OF MONTREAL	NA	7/1/2019	7/1/2018	2.60	125,000,000.06	126,000,000.00	0.12%			
MIK OF HOWA SCOTIA (THE) <sup>(4)</sup>	NIA	7/1/8019	7/1/2010	2.60	1,468,661,162.78	1,408,601,102.79	1.36%			
P PAREAS	NIA	7/1/2019	7/1/2018	2.62	580,000,000.00	584,000,000.00	0.81%	ENP PAREAS		
P PARISAS	NIA	7/1/0218	7/1/2019	2.62	MIL.000,004.00	\$00,000,000.00	2.46%	BHP PARSIAS		
P PAREAS										
	NA	7/3/2019	7/5/2019	2.60	2,000,000,000.00	2,000,000,000.00	1.80%	ENP PAYUSAS	BMP PAREIAG	
P PARISAS	NIA	7/3/2019 7/7/2019	7/7/2019	2.60	260,000,000.00	260,900,000.00	0.23%	BNP PARIBAS	ENP PAREAS	
P PARMAS	N/A N/A	7/3/2919 7/7/2918 7/7/2018	7 <i>712</i> 019 7 <i>712</i> 019	2.60	260,000,000.00 870,000,000.00	280,900,000.00 870,000,000.00	0.89%	BNP PARBAB BNP PARBAB	ENP PAREAS ENP PAREAS	
P PARBAS	NEA NEA	7/3/2019 7/7/2019 7/7/2018 7/7/2018	7/1/2019 7/1/2019 7/1/2019	2.60 2.60 2.49	879,000,000.00 879,000,000.00 1,499,000,000.00	250,900,000.00 870,000,000.00 1,490,000,000.00	0.81% 0.81% 1.30%	BNP PARBAB BNP PARBAB BNP PARBAB	ENP PAREAS	
P PARIBAS P PARIBAS P PARIBAS	NAA NAA NAA	7/3/2019 7/7/2018 7/7/2018 7/7/2019 7/1/2019	7/1/2019 7/1/2019 7/1/2019 7/1/2019	2.60 2.60 2.49 2.80	850,000,000.00 870,000,000.00 1,490,000,000.00 164,800,000.00	280,000,000.00 870,000,000.00 1,480,000,000.00 194,800,000.00	0.29% 0.81% 1.30% 0.16%	BNP PARBAB BNP PARBAB	ENP PAREAS ENP PAREAS	
P PARBAS P PARBAS P PARBAS PA SECURITIES INC.	NEA NEA NEA NEA	778/2019 777/2018 777/2018 777/2018 771/2019 771/2019	7/7/2019 7/7/2019 7/7/2019 7/1/2018 7/1/2018	2.60 2.40 2.40 2.60 2.80	260,000,000.00 870,000,000.00 1,490,000,000.00 104,800,000.00 886,800,000.00	280,900,000.00 870,000,000.00 1,480,000,000.00 164,800,000.00	0.23% 0.81% 1.30% 0.16%	BNP PARBAB BNP PARBAB BNP PARBAB	ENP PAREAS ENP PAREAS	
P PARBAS P PARBAS IP PARBAS IP PARBAS IP ASSOCIATIOS INC. IFA SECURITIES INC.	NISA NISA NISA NISA NISA	773/2019 777/2018 777/2018 777/2019 771/2019 771/2019 771/2019	7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019	2.80 2.60 2.49 2.80 2.80 2.80	260,000,000.00 670,000,000.00 1,480,000,000.00 164,800,000.00 500,000,000.00 200,000,000.00	280,000,000.00 870,000,000.00 1,480,000,000.00 104,800,000.00 884,800,000.00	0.29% 0.81% 1.30% 0.18% 0.62% 0.19%	BNP PARBAB BNP PARBAB BNP PARBAB	ENP PAREAS ENP PAREAS	
P PARIBAS P PARIBAS P PARIBAS P ASSEMBLE PASSOURTIES INC. PA SECURITIES INC. PA SECURITIES, INC. <sup>64</sup>	MIA MIA MIA MIA MIA MIA MIA MIA	7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/1/2019 7/1/2019 7/1/2010 7/1/2010	7/7/2019 7/7/2019 7/7/2019 7/7/2018 7/7/2018 7/7/2018	2.60 2.60 2.49 2.60 2.80 2.80 2.50	260,000,000.00 870,000,000.00 1,400,000,000.00 164,800,000.00 500,000,000.00 200,000,000.00	280,000,000.00 870,000,000.00 1,480,000,000.00 194,800,000.00 886,800,000.00 200,000,000.00 1,040,284,873.04	0.29% 0.81% 1.39% 0.10% 0.59% 0.59%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PARBAG BMP PARBAG BMP PARBAG	
P PARIMAE P PARIMAE P PARIMAE FA SECURITIES INC. FA	MAA MAA MAA MAA MAA MAA MAA	7/2/2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019 7/7 (2019	7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019	2.80 2.49 2.80 2.80 2.80 2.80 2.80 2.43	260,000,000.00 873,000,000.00 1,460,000,000.00 164,800,000.00 500,000,000 200,000,000 1,144,000 200,000,000 300,000,000 200,000,000	280,000,000.00 870,000,000.00 1,480,000,000.00 184,800,000.00 200,000.00 1,040,284,573.04 200,000.00	0.29% 0.01% 1.30% 0.10% 0.10% 0.62% 0.10%	BNP PARBAB BNP PARBAB BNP PARBAB	BAP PANBAS BAP PANBAS BAP PANBAS CIBC WOOD GLACY SEC	
P PARIBAS P PARIBAS P PARIBAS A SECURITIES INC. PA SECURITIES INC. PA SECURITIES INC. FOR SECURITIES INC.	NOA	7/2/0919 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/1/2019 7/1/2019 7/1/2010 7/1/2010 7/1/2010 7/7/2010	7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019 7/1/2019	2.50 2.40 2.40 2.50 2.50 2.50 2.50 2.43 2.43	260,000,000,000 CD  873,000,000 CD  1,440,000,000 CD  144,400,000,00  504,800,000,90  200,000,900,00  1,000,204,673,64  200,000,000 CD  600,000,000 CD	280,000,000.00 870,000,000.00 1,480,000,000.00 194,890,000.00 884,800,000.00 200,000,000.00 1,040,894,873.04 200,000,000.00	0.29% 0.81% 1.30% 0.19% 0.62% 0.19% 0.09% 0.09%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PANEMAS BMP PANEMAS BMP PANEMAS BMP PANEMAS CRIC WOOD GLINDY BEC CRIC WOOD GLINDY BEC	
P PANISAS P PANISAS P PANISAS PA SECURITISS INC. PA SECURITISS INC. PA SECURITISS INC. IC WOOD QUARY SEC IC WOOD QUARY SEC IC WOOD QUARY SEC	NACA NACA NACA NACA NACA NACA NACA NACA	772019 7772019 7772019 7772019 7772019 7772019 7772019 7772019 7772019 7772019 7772019 7772019	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2018	2.80 2.80 2.49 2.80 2.80 2.80 2.50 2.80 2.43 2.43 2.43	260,000,000.00 871,000,000.00 1,400,000.00 164,800,000.00 566,800,000.00 1,040,294,873,84 200,000,000.00 1,040,294,873,84 200,000,000.00 200,000,000.00	289,,003,005.00 870,000,000.00 11,480,000,00 194,800,000.00 988,800,000.00 200,000,000.00 1,040,284,873.84 200,000,000.00 400,000,000.00 380,000,000.00	0.29% 0.81% 1.39% 0.10% 0.59% 0.59% 0.09% 0.00% 0.00%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PANSMAS BMP PANSMAS BMP PANSMAS BMP PANSMAS CRIC WOOD GUNCY SEC CRIC WOOD GUNCY SEC CRIC WOOD GUNCY SEC CRIC WOOD GUNCY SEC	
P PARIBAS P PARIBAS P PARIBAS FA BECURITIS INC. PA SECURITIS INC. PA SECURIT	160A 160A 160A 160A 160A 160A 160A 160A	772019 7772019 7772019 7772019 7772019 7772019 7712019 7712010 7712010 7712010 7772010 7772010 7772010	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2018 7/7/2018	2.80 2.40 2.40 2.50 2.80 2.50 2.50 2.43 2.43 2.43 2.43	260,000,000,000 1,400,000,000 1,400,000,000 194,800,000,00 194,800,000,00 200,000,800,00 200,000,800,00 1,000,294,872,84 200,000,000 500,000,000,00 500,000,000,00 500,000,000,00	280,000,000.00 870,000,000.00 1,480,000.00 1,480,000.00 1,480,000.00 104,490,000.00 200,000.00 200,000.00 1,904,294,973.94 200,000.00 200,000.00 200,000.00 200,000.00 200,000.00 200,000.00 200,000.00 200,000.00	0.29% 0.81% 1.30% 0.19% 0.59% 0.19% 0.09% 0.09% 0.20% 0.56% 0.56%	BNP PARBAB BNP PARBAB BNP PARBAB	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CRIC WOOD GUNDY BEC	
P PARIBAS P PARIBAS P PARIBAS FA RECURTIES INC. PA SECURTIES INC. PA SECURTIES INC. PA SECURTIES INC. PA SECURTIES INC. IC WOOD QUINOY SEC	NOA	77,0019 777,0019 777,0019 777,0019 771,0019 771,0019 771,0019 771,0019 771,0019 771,0019 771,0019 777,0019 777,0019 777,0019	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	2.80 2.80 2.80 2.80 2.80 2.80 2.80 2.80	260,000,000.00 270,000,000.00 144,000,000.00 154,000,000.00 504,000,000.00 104,000,000.00 11,040,284,873.64 900,000,000.00 260,000,000.00 260,000,000.00 260,000,000.00	280,000,000,000,000 873,000,000,000 1764,000,000,000 1764,000,000,000 888,000,000,000 1,040,000,000,000 1,040,000,000,000 1,040,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000	0.29% 0.81% 1.30% 0.10% 0.62% 0.10% 0.09% 0.09% 0.09% 0.00%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PANEMAS BMP PANEMAS BMP PANEMAS BMP PANEMAS BMP PANEMAS CIRC WOOD GLINDY BEC	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS PA BECUNTRIS NC. PA BECUNTRIS NC. PA BECUNTRIS NC. PA BECUNTRIS NC. C WOOD QUINDY SEC C WOOD QUINDY SEC C WOOD QUINDY SEC C WOOD QUINDY BEC C WOOD GUINDY BEC C WOOD GUINDY BEC C WOOD GUINDY BEC	NOA	7782019 7778019 7778019 7778019 7778019 7718019 7718019 7718019 7718019 7718019 7778019 7778019 7778019 7778019 7778019	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	2.60 2.40 2.40 2.50 2.50 2.50 2.50 2.43 2.43 2.43 2.43 2.43	860,000,000,000 1,440,000,000 00 1,440,000,000 00 194,800,000,00 800,800,000,00 800,800,000,00 1,040,284,872,64 900,000,000,00 600,000,000,00 600,000,000,00 600,000,000,00 600,000,000,00 600,000,000,00 600,000,000,00	380,005,005,005,005 879,005,005,005,005 144,000,000,005 164,000,000,005 180,000,000,005 1,040,384,373,84 200,000,000,000 800,000,000,000 800,000,0	0.29% 0.81% 1.39% 0.19% 0.19% 0.62% 0.49% 0.49% 0.49% 0.49% 0.49% 0.49% 0.49% 0.49%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PANBAS BMP PANBAS BMP PANBAS BMP PANBAS CRIC WOOD GLINDY SEC	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS  **A BECURPTIES INC. **O WOOD GLINDY SEC C WOOD GLINDY SEC	NOA	75/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	2.80 2.46 2.46 2.50 2.80 2.50 2.50 2.43 2.43 2.43 2.43 2.43 2.43 2.41 2.41	260,000,000.00 270,000,000.00 144,000,000.00 154,000,000.00 504,000,000.00 104,000,000.00 11,040,284,873.64 900,000,000.00 260,000,000.00 260,000,000.00 260,000,000.00	280,000,000,000,000 873,000,000,000 1764,000,000,000 1764,000,000,000 888,000,000,000 1,040,000,000,000 1,040,000,000,000 1,040,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000	0.29% 0.81% 1.30% 0.10% 0.62% 0.10% 0.09% 0.09% 0.09% 0.00%	BNP PARBAB BNP PARBAB BNP PARBAB	BMP PANEMAS BMP PANEMAS BMP PANEMAS BMP PANEMAS BMP PANEMAS CIRC WOOD GLINDY BEC	
PARISAS PARISAS PARISAS PARISAS A SECURITIES INC. A SECURITIES INC. A SECURITIES INC. C SECURITIES INC. C MODO GUNDY SEC C WODD GUNDY SEC	NOA	7%/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	2.80 2.80 2.49 2.80 2.80 2.80 2.80 2.43 2.43 2.43 2.43 2.43 2.41 2.41 2.41	260,000,000,000 27,000,000,000 1,400,000,000 1,400,000,000 1144,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000 280,000,000,000	280,000,000,000,000 873,000,000,000 1704,000,000,000 1704,000,000,000 1808,000,000,000 1300,000,000,000 1300,000,000,000 1300,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000 1400,000,000,000	0.29% 0.81% 1.30% 0.19% 0.65% 0.19% 0.09% 0.09% 0.09% 0.09% 0.09% 0.09%	BNP PARBAB BNP PARBAB BNP PARBAB	BRP PARBAS	
PARISAS PARISAS PARISAS PARISAS PARISAS A SECUNTRIS INC. A SECUNTRIS INC. A SECUNTRIS INC. C WOOD GUNDY SEC	NOA	75/2016 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019	77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019	2.80 2.80 2.80 2.80 2.80 2.80 2.80 2.43 2.43 2.43 2.43 2.43 2.41 2.41 2.41 2.41	260,000,000.00 271,000,000.00 271,000,000.00 144,000,000.00 144,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 164,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00	260,005,005,005,005 879,000,005,005 149,000,005,005 149,600,005,005 188,600,005,005 1,240,284,673,845 200,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005,005 800,000,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,005 800,	0.29% 0.81% 1.30% 0.10% 0.10% 0.10% 0.10% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	BNP PARBAB BNP PARBAB BNP PARBAB	BRP PARBAS	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS FA BECURTIES INC. FA BECUR	NOA	7%/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010 77/2010	7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019 7/7/2019	2.80 2.80 1.49 2.80 2.80 2.80 2.80 2.43 2.43 2.43 2.44 2.41 2.41 2.41 2.41	860,000,000,000 1,440,000,000 1,440,000,000 1144,800,000,00 1044,800,000,00 200,000,000,00 200,000,000,00 200,000,0	380,000,000,000,000 879,000,000,000 104,800,000,000 104,800,000,000 380,000,000,000 300,000,000,000 400,000,000,000 600,000,000,000 600,000,0	0.29% 0.81% 1.30% 0.19% 0.62% 0.19% 0.89% 0.89% 0.89% 0.89% 0.25% 0.25% 0.25% 0.25%	BNP PARBAB BNP PARBAB BNP PARBAB	BRP PARBAS	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS P ALBERS PA SECURITIES INC. PA	NOA	75/2016 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019	77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019	2.80 2.80 2.80 2.80 2.80 2.80 2.80 2.43 2.43 2.43 2.43 2.43 2.41 2.41 2.41 2.41	860,000,000,000 17,400,000,000 17,400,000,000 17,400,000,000 184,800,000,000 200,000,800,000 200,000,800,000 200,000,800,000 200,000,000,000 200,000,000,000 200,000,0	380,000,000,000,000 879,000,000,000 1149,000,000,000 1149,000,000,000 1189,000,000,000 1189,000,000,000 1199,000,000,000 1199,000,000,000 1199,000,000,000 1199,000,000,000 1199,000,000,000 1199,000,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,000 1199,	0.29% 0.81% 1.39% 0.19% 0.19% 0.19% 0.19% 0.49% 0.29% 0.09% 0.09% 0.22% 0.09% 0.09% 0.09%	BNP PARBAS BNP PARBAS BNP PARBAS BNP PARBAS BNP PARBAS	BRP PARBAS	
P PANIBAS P PANIBAS P PANIBAS P PANIBAS PA SECUPITIS INC. PA SECUP	NOA	77/2016 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017 77/2017	77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019 77/2019	2.80 2.80 2.80 2.80 2.80 2.80 2.80 2.43 2.43 2.43 2.44 2.41 2.41 2.41 2.41 2.41 2.41 2.52 2.53 2.53	260,000,000.00	280,000,000,000,000 872,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000 174,000,000,000	0.29% 0.81% 1.30% 0.19% 0.62% 0.19% 0.89% 0.89% 0.89% 0.89% 0.25% 0.25% 0.25% 0.25%	BNP PARBAS BNP PARBAS BNP PARBAS	BRP PARBAS	
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MONTHLY HOLDINGS REPORT

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_	Cuelo	Effective Fig.	mai Manurity C	oupon' Principal Salai (8)	Amount Value	Perce	rilage of Gueranter	*******	Liquidity Provider	Substantiant Provider
MORGAN SECURITIES LLC	NGA	7/3/2019	7/3/2019	2.66	1,000,000,000.00	1,000,000,000.00	0.83%		Copies (1)	
TUHO RECURITIES USALLIC	NKA	7/1/2019	7/1/2019	2.61	360,000,000,00	350,000,000.00	0.32%			
RGAN STANLEY & CD. LLC	NA	7/1/2019	7/1/2019	2.02	260,000,000,00	250,000,000.00	0.23%			
FG SECURITIES AMERICAS INC.	NA	7/1/2019	9/5/2019	2.60	900,000,000,00	800,000,000.00	0.48%			
IFG BECURITIES AMERICAS INC.	NGA	7/1/2019	MS(2019	2.60	263,005,009.00	250,000,000.00	0.87%			
IFG SECURITIES AMERICAS INC.	NIA	7/1/2019	B/B/2010	2.60	260,000,000.00	290,000,000.00	0.23%			
PG BECURITIES AMERICAS INC.	MA	7/1/2019	7/1/2019	2.60	260,000,000.00	280,000,000.00	0.29%			
TDOS-NEW YORK BRANCH	NIA	7/1/2019	7/1/2010	2.62	00,000,000,000	00,000,000	0.48%			
MURA SECURITIES INTERNATIONAL INC. C CAPITAL MARKETS LLC	NA	7/1/2019	7/1/2019	2.62	2,300,000,000.00	2,300,000,000.00	2.13% NOMURA SECURITIES CO LTD			
	NIA	7/7/2019	7/7/2019	2.44	256,000,000.00	290,000,000.00	0.27%		RBC CAPITAL MARKETS LLC	
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	7/7/2019	7/7/2018	2.46	1,067,000,000.00	1,087,000,000.00	0.50%		ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	7/7/2018	7/7/2018	2.44	496,000,000.00	485,000,000.00	0.48%	4	ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	7/7/2018	7/7/2019	2.43	2,000,000,000.00	2,000,000,000.00	1.80%		ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	7/7/2019	7/7/2019	2.44	1,809,000.000.00	1,800,000,000.00	1.20%		ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	HIA	7/7/2019	7/7/2018	144	1,000.000,000.00	1,000,000,000.00	0.93%		ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	7/7/9019	7/7/2019	2.44	860,000,000.00	880,000,000.00	0.79%	19.34	ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	7/7/2019	7/7/2018	2.44	860,000,000.00	880,000,000.00	0.79%		ROYAL BANK OF CANADA-NEW YORK BR	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	7/7/2019	7/7/2019	2.45	820,000,000.00	820,000,000.00	0.78%		ROYAL BANK OF CANADA-NEW YORK BR	
MITOMO NITSUI BANKING CORPORATION	NA	7/1/2019	7/1/2019	2.62	200,000,000.00	200,000,000.00	0.18%			
ELLS FARGO SECURITIES, LLC <sup>(A)</sup>	N/A	7/1/2019	7/1/2019	2.52	703,728,882.17	703,728,682.17	0.00%			
TAL US GOVERNMENT AGENCY REPURCHASE AGREE			VERNMENT AGE	NCY SEC	35,620,600,000,00	35,620,600,000 00	32 97%			
B. THEABLINY	<b>Q12828MP2</b>	2/10/2000	2/16/2009	3.65	148,700,000.00	147,891,114.88	9.14%			
I. TREABURY	912796F6M3	11/7/2019	11/7/2018	2.11	1,620,800,000.00	1,804,874,188.18	1.67%			
. TREABURY	912796FN1	12/5/2019	13/6/2018	2.06	1,841,800,000.00	1,043,292,483.22	1.71%			
. TREASURY	912796817	11/21/2018	11/21/2018	2.11	17,800,000,00	17,138,196.60	0.02%			
. TREABURY	912798SU4	11/29/2019	11/29/2018	2.11	128,600,000.00	127,460,201.67	0.12%			
I. TREABURY	9127968308	13/19/2019	13/19/2019	2.09	529,300,000.00	523,848,818.00	0.48%			
A. TREASURY	6127988YE	12/20/2019	12/20/2019	2.10	607,800,000.00	601,366,573.86	0.60%			
B. TREABURY	9138284C1	3/31/2020	3/31/2020	2.25	146,700,000.00	148,601,593.86	0.14%			
L TREABURY	9128284UB	4/30/2020	A/30/2020	2.30	186,800,000.00	105,933,078,74	0.10%			
8. TREASURY	9128286H9	7/1/2019	10/31/2020	2.14	2,003,000,000.00	2,003,000,000.00	1.80%			
8. TREASURY	9126286Y2	7/1/2019	1/31/2021	2.21	1,308,600,000.00	1,307,284,344.61	1.21%			
B. TREABURY	9138286Q6	7/1/2019	4/30/2021	2.24	2,328,525,000.00	2,225,835,266.90	2.00%			
8. TREABURY	912826350	2/29/2020	2/29/2020	1.38	73,300,000.00	72,729,400.26	0.07%			
S. TREASURY	912828394	3/31/2020	3/31/2020	1.88	171,100,000.00	186,866,172.64	0.16%			
B. TREABURY	912828NO8	6/15/2020	8/16/2020	2.80	638,100,000.00	544,805,545.40	0.00%			
8. TREABURY	9128260021	4/16/2020	4/16/2020	1.80	178,900,000.00	177,768,087.64	0.10%			
S. TREASURY	91382EYE3	7/1/2019	7/31/2020	2.14	2,648,900,500.00	2,646,690,311.60	2.40%			
TAL US TREASURY DEBT			100000	The same of the sa	14,603,225,500 00	14,556,266,239 52	13 47%			
UNIC OF MONTREAL	NA	7/7/2019	7/7/2019	2.42	609,000,009.00	804,000,000.00	0.48%		BANK OF MONTREAL	
NK OF MONTREAL	MA	7/7/2019	7/7/2018	2.42	606,000,000.00	00.000,000,000	0.46%		BANK OF MONTRIEAL	
NK OF MONTREAL	NIA	7/7/2019	7/7/2019	2.41	600,000,008.00	800,000,000.00	0.40%		BANK OF MONTREAL	
NK OF MONTREAL	NIA	7/7/2018	7/7/2018	2.40	860,860,000.00	00,000,000.00	0.48%		BANK OF MONTREAL	
NK OF NOVA SCOTIA (THE) <sup>DB</sup>	MA	7/1/2016	7/1/2018	2.48	106,494,782.01	106,434,782.61	0.10%			
ROLAYS CAPITAL INC	NIA	7/1/2019	7/1/2019	2.30	300,000,000.00	300,000,000.00	0.075			
ROLAYS CAPITAL INC	MA	7/1/2019	771/8916	2.96	406,000,000.00	400,000,000.00	8.37%			
	MA									
PARIBAS		7/7/2018	7/7/2019	2.48	475,000,000.00	475,000,000.00	0.44%	ENP PAREAS	BNP PARBAS	
PARIENS <sup>(N)</sup>	NA	7/1/2019	7/1/2019	2.46	269,029,809.00	605,325,006.06	0.83%			
FA BECURITIES INC.	NA	7/1/2019	7/1/2019	2.43	400,000,000.00	400,000,000.00	0.37%			
FA SECURITIES INC.	NA	7/1/2019	7/1/2019	2.46	68,900,000,00	60,900,000.00	0.06%		1.4.0	
GROUP GLOBAL MARKETS INC.	N/A	7/1/2019	7/1/2016	2.30	100,000,006.00	100,000,000,00	0.00%			
IGROUP GLOBAL MARKETS INC. 69	NA	7/1/2019	7/1/2019	2.42	178,296,130.43	179,239,130.43	9.17%			
EDIT AGRICOLE CORPORATE AND INVESTMENT BANK	NA	7/1/2019	7/1/2019	2.46	100,000,000.00	106,890,000.00	0.09%	CREDIT AGRICOLE CORPORATE AND INVEST	THENT BAY	
WA CAPITAL MARKETS AMERICA INC.	NA	7/1/2018	7/1/2019	2.60	270,291,858.00	270,281,858.00	9.28% DAWA SECURITIES CO LTD			
NA CAPITAL MARKETS AMERICA INC.	NIA	7/1/2018	7/1/2019	2.80	130,821,476.00	139,621,476.09	8.19% DAWA SECURITIES CO LTD			
WA CAPITAL MARKETS AMERICA INC.	NIA	7/1/2019	7/1/0010	2.86	477,941,176,00	477,941,176.00	6.44% DAIWA SECURITIES CO LTD			
	NIA	7/1/2019	7/1/2019	2.80	197,549,010.00	197,849,018.00				
WA CAPITAL MARKETS AMERICA INC.							9.18% DAIWA SECURITIES CO LTD			
WA CAPITAL MARKETS AMERICA INC.	NIA	7/1/2019	7/1/2018	2.80	104,733,209.00	104,733,209.00	0.10% DAWA BECURTTIES CO LTD			
WA CAPITAL MARKETS AMERICA INC.	NEA	7/1/2018	7/1/2018	2.80	306,725,898.01	305,725,696.01	9.28% DARWA SECURITIES CO LTD			
NVA CAPITAL MARKETS AMERICA INC.	NA	7/1/2018	7/1/2018	2.60	147,377,448.98	147,377,448.98	9.14% DAWA SECURITIES CO LTD			
	NA	7/1/2019	7/1/2018	2.80	149,802,940.01	148,802,840.01	9.14% DAIWA SECURITIES CO LTD			
WA CAPITAL MAPKETS AMERICA INC.					404 444 704 00	*** *** ***	A SAN MARKE AND DESCRIPTION OF A SAN			
WA CAPITAL MARKETS AMERICA INC. WA CAPITAL MARKETS AMERICA INC.	NA	7/1/2019	7/1/2018	2.80	104,411,784.00	104,411,784.00	0.10% DAIWA SECURITIES CO LTD			
	M/A M/A	7/1/2019 7/1/2019	7/1/2018 7/1/2018	2.80	104,044,118.00	104,044,116.00	0.10% DAIWA SECURITIES CO LTD			
WA CAPITAL MARKETS AMERICA INC.										

## As of 08-29-2010 MONTHLY HOLDINGS REPORT

GS Financial Square Government Fund

Weighted Average Maturity:		24								
Veighted Average Life:		163								
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DANNA GAPITAL MARKETS AMERICA INC.	MA	7/1/2018	7/1/2019	2.60	264,174,118.99	364,174,118.99	6.24% DANNA SECURITIES CO LTD			
IAWA CAPITAL MARKETS AMERICA INC.	NA	7/1/2019	7/1/2010	2.60	417,702,484.08	417,702,464.03	6.39% DAWA SECURITIES CO LTD			
IANNA CAPITAL MAINCETS AMERICA INC.	MA	7/1/2019	7/1/2019	2.60	460,718,610.98	400,718,018.90	9.48% DAWA SECURITIES CO LTD			
ANNA CAPITAL MANKETII AMERICA INC.	NA	7/1/2019	7/1/2018	2.60	650,173,489.01	864,173,488.01	9.61% DAWA SECURITIES CO LTD			
IXED INCOME CLEANING CORPORATION	MA	7/1/2010	7/1/2010	2.60	8,200,000,000.00	0.200,000,000.00	0.01%			
IKED INCOME CLEANING CORPORATION	MA	771/2019	7/1/2010	2.50	6,800,000,000.00	6,800,000,000.00	0.20%			
BBC BANK PLC	NA	7/1/2019	7/6/2019	2.60	1,085,000,000.00	1,025,000,000.00	0.00%			
MING BANK PLC	NIA	7/1/2019	7/1/2019	2.61	600,000,000.00	600,000,000.00	0.98%			
P. MORGAN SECURITIES LLC	NIA	7/1/2019	7/1/2019	2.53	1,290,000,000.00	1,300,900,000.00	1.11%			
AUFG BECURITIES AMERICAS INC.	NA	7/1/2019	7/8/2019	2.62	400,000,000.00	400,000,000.00	0.87%			
IORINCHUKIN BANK	NA	8/6/2019	WS/2019	2.40	215,000,008.00	216,000,000.00	0.20%			
IORINCHURIN BANK	NA	9/11/2019	8/11/2018	2.40	500,000,000.00	800,800,000.00	0.48%			
DRINCHUKIN BANK	NIA	9/17/2019	8/17/2019	2.36	960,000,000.00	068,000,000.00	0.90%			
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	NA	7/1/2019	7/1/2018	2.62	784,400,000.00	784,400,000.00	0.73%			
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	MA	7/1/2019	7/1/2018	2.62	148,365,000.00	149,365,000.00	0.14%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MA	7/1/2018	7/1/2010	2.62	168,812,800.00	158,812,500.00	0.18%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MA	7/1/2019	7/1/2019	2.62	73,966,750.00	73,969,790.00	0.07%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	MA	7/1/2018	7/1/2019	2.62	29,269,000.00	29,360,000.00	0.03%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA.	7/1/0019	7/1/2019	2.62	18,893,750.00	18,060,780.00	0.02%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	MA	7/1/2018	7/1/2019	2.62	21,437,800.00	21,437,800.00	0.03%			
RUDENTIAL IMBURANCE COMPANY OF AMERICA (THE)	NIA	7/1/2019	7/1/2019	2.62	20,363,760.00	20,263,760.00	0.09%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	7/1/2919	7/1/2019	2.62	12,760,090.00	12,780,000.00	0.01%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	7/1/2018	7/1/2018	2.62	62,876,000.00	82,675,000.00	0.08%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	7/1/2018	7/1/2018	2.62	26,792,600.00	25,792,500.00	0.02%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NA	7/1/2018	7/1/2016	2.62	27,693,790.00	27,692,750.00	0.03%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	7/1/2019	7/1/2018	2.82	167,800,000.00	187,500,000.00	0.16%			
VELLE FARGO SECURITIES LLC	NA	7/1/3010	7/1/2019	2.46	300,000,000.00	300,000,000.00	0.37%			
TOTAL US TREASURY REPURCHASE AGREEMENT, IF COL	LATERALIZED OF	NLY BY U.S. TREASURIES (	INCLUDING ST	RIPS) ANI	31,267,812 500 00	31 267,812,500.00	28.93%			
TOTAL INVESTMENT PORTFOLIO					105,519,147,124.09	105.450.240.924.71	37.50%			
AT OTHER ASSETS/LIABILITIES						2,602,149,684,42	2.41%			
TOTAL HET ASSETS						196,662,390,560,13	100.00%			

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#### MONTHLY HOLDINGS REPORT

ighted Average Maturity:		27								
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ERAL FARM CREDIT BANK SYSTEM	3138EHIO4	A/1/9019	18/20/2010	2.40	MB,500,000.00	88,597,768.17	0.00%			
REPAIL FARM CREDIT BANK BYSTEM	31336HA60	6/56/2019	9/90/2018	2.40	246,500,000.00	246,496,812.05	0.23%			
REPAIL FARM CREDIT BANK SYSTEM	3138EHD42	6/1/2019	71603910	2.41	116,700,009.90	118,898,779.88	8.11%			
NERAL FARM CREDIT BANK SYSTEM	3133EHH463	9/1/2019	10/18/2018	2.40	120,800,000.00	120,486,823.33	0.11%			
ERAL FARM CREDIT BANK BYSTEM	3133EHPR8	6/1/2019	6/27/2018	2.42	36,600,000.00	36,499,867.88	0.03%			
ERAL FARM CREDIT BANK SYSTEM	3133EHRH6	6/1/2019	7/17/2019	2.42	216,800,008.00	216,797,262.30	0.20%			
BERAL FARM CREDIT BANK SYSTEM	3133EHV25	6/1/2019	11/20/2019	2.30	196,700,000.00	196,697,893.15	0.18%			
ERAL FARM CREDIT BANK BYSTEM	2133EH0087	6/1/2019	11/29/2019	2.41	98,800,000.00	98,600,000.00	0.09%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2K8	6/1/2019	11/13/2020	2.46	14,700,000.00	14,702,000.48	0.01%			
SERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2M4	9/1/2019	11/12/2020	2.62	54,000,000:00	\$3,961,342.05	0.00%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJGC7	6/1/2019	3/13/2020	2.54	24,800,000.00	24,685,672.90	0.02%			
IERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,R084	7/10/2019	7/10/2019	2.32	24,900,090.00	24,800,000.00	0.03%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.J.K3	8/1/2018	2/18/2020	2.39	96,700,000.00	98,700,000.00	0.00%			
IERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJMQ8	9/1/2019	1/30/2020	2.60	64,800,000.00	86,800,000.00	0.00%		***************************************	
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN39	9/1/2016	4/30/2030	2.85	24,300,000.00	24,300,000.00	0.02%			
ERAL FARM CHEDIT BANKS FUNDING CORPORATION	3133E_R47	8/1/2010	10/30/2020	2.67	244,900,000.00	244,300,000.00	0.23%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJMP0	9/1/2019	6/7/2030	2.62	148,000,000.00	147,988,022.68	0.14%	*		
SERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E_F26	9/1/2019	11/8/2020	2.87	197,900,000.00	187,800,000.00	0.10%			
SERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJ842	9/1/2019	&13/2020	2.50	123,400,000.00	123,386,347.73	0.11%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133506H6	8/1/2019	3/99/2021	2.66	96,300,000.00	96,300,000.00	0.00%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKCK2	8/1/2018	3/16/2021	2.50	344,800,000.00	344,800,000.00	0.32%			
SERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKDMB	9/1/2018	3/18/2021	2.03	183,309,000.00	103,300,000.00	0.10%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	31336HGF03	8/29/2019	8/29/2020	2.44	282,400,000.00	282,400,000.00	0.24%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E90FF8	9/1/2019	3/29/2021	2.64	344,300,000.00	344,300,000.00	0.82%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKGE0	8/1/2019	4/8/2021	2.54	346,000,000.00	246,000,000.00	0.29%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133ER94Y8	6/1/2019	4/23/2021	2.51	248,900,000.00	245,900,000.00	0.22%			
MERAL FARM CREDIT BANKS FUNDING CORPORATION	3133680-022	6/1/2019	4/23/2021	2.47	29,500,000.00	99,500,000.00	0.00%			
SERAL FARM CREDIT BANKS FUNDING CORPORATION	2133EKJ00	8/1/2018	3090001	2.63	186,600,000.00	188,890,000.00	0.17% 0.97%			
SERAL HOME LOAN BANK SYSTEM	3130A00N0	\$/14/2019	GF14(2019	2.30	66,000,000.00	79,990,900.00	8.11%			
SEFAL HOME LOAN BANK SYSTEM	3130AD0Q3	9/14/2019	\$14(2019	2.43	138,000,000.00	119,998,440.00	1.60%			
MIRAL HOME LOAN BANK BYSTEM	3139ADHD4	45/2018	1/30/2000		1,765,800,800.00	1,786,176,613.67	0.01%			
RENAL HOME LOAN BANK SYSTEM	B189ADIOUS	8/712918	1977(2019	2.42	886,000,000.00	994,974,099,00	0.00%			
HIRAL HOME LOAN BANK SYSTEM HERAL HOME LOAN BANK SYSTEM	9138AHG87 2138AFTV9	8/14/2018 8/4/2018	8/14/2019	2.38	896,000,000.00 477,700,000.00	477,700,000.00	0.46%			
	2138AG4K8	A/10/2018	3/18/2021	2.60	492,100,000.00	482,190,000.00	0.46%			
SERAL HOME LOAN BANK SYSTEM SERAL HOME LOAN BANK SYSTEM	2139AGE/6	6/27/2019	12/27/2019	2.41	1,435,800,800.00	1,493,200,000.00	1.39%			
WITH HOME LOAN BANK SYSTEM	2138AG6N1	8772018	1/7/2020	2.40	477,800,000.00	477,800,000,00	0.44%			
STIGAL HOME LOAN BANK SYSTEM	2136AG6/0	7/1/2019	4/1/2021	2.63	993,500,000.00	983,500,000.00	0.00%			
STRAL HOME LOAN BANK SYSTEM	2138AG7H2	8/01/0019	40100001 100100003	2.61	660,000,005.00	860,000,000.00	0.00%			
	3130AG7J6	8/10/2010	1/10/2020	2.42	1,948,800,000.00	1,348,600,000.00	1,29%			
SERAL HOME LOAN BANK BYSTEM	3130AG736 3130AGA66	8/19/2019 8/18/2019	10/10/2010	2.40	744,000,000.00	744,000,000.00	0.09%			
ERAL HOME LOAN BANK SYSTEM ERAL HOME LOAN BANK SYSTEM	3130AGAB1	6/18/2019 6/35/2019	10/25/2019	2.30	485,000,000.00	486,000,000.00	0.40%			
ERAL HOME LOAN BANK SYSTEM	3130AGAF2	8/1/2019	10/9/2019	243	913,600,000.00	813,800,000.00	0.60%			
ERAL HOME LOAN BANK SYSTEM	3130AG820	0/10/2010	10/19/2019	2.40	744,800,080.00	744,800,000.00	0.00%			
ERAL HOME LOAN BANK SYSTEM	3130AGGW8	6/20/2020	5/28/2010	2.50	716,800,000.00	718,800,000.00	0.66%			
ERAL HOME LOAN BANK SYSTEM	313364HR3	7/8/2019	7/3/2018	2.36	£10,600,000.00	808,412,294.64	0.47%			
ERAL HOME LOAN BANK SYSTEM	3133841178	7/10/2018	7/10/2018	2.30	1,181,800,000.00	1,178,740,122.83	1.09%			
ERAL HOME LOAN BANK SYSTEM	313304428	7/11/2019	7/11/2019	2.56	255,100,000.00	204,410,000.00	0.24%			
ERAL HOME LOAN BANK SYSTEM	212304A0	7/10/2019	7/12/2019	2.30	488,000,000.00	494,821,671.12	0.46%			1000
ERAL HOME LOAN BANK SYSTEM	318384JE0	7/10/2018	7/18/2018	1.00	433,400,080.00	482,106,217.80	0.40%			
PAL HOME LOAN BANK SYSTEM	313384,105	7/18/2018	7/18/2010	2.30	232,100,000.00	231,380,723.14	0.21%			
SIAL HOME LOAN BANK SYSTEM	313304JHS	7/19/2019	7/19/2019	2.30	\$41,400,000.00	639,860,301,32	0.00%			
FIAL HOME LOAN BANK SYSTEM	313384JND	7/94/2019	7/24/2019	2.38	1,800,800,000.00	1,245,057,000.45	1.16%			
PAL HOME LOAN BANK SYSTEM	313384JQ3	7/28/2019	7/29/2019	136	63,702,000.90	83,362,070.98	0.00%			
ERAL HOME LOAN BANK SYSTEM	313384JV2	7/31/2019	7/31/2019	1.30	1,721,900,000.00	1,714,872,024.06	1.89%			
	313384JV2 313384IOH	7/31/3019 8/12/2019	7/31/2019 8/18/2019	2.30	495,000,000.00	482,814,100,00	0.48%			
ERAL HOME LOAN BANK SYSTEM	313384KKK	8/14/2019	8/14/2018	1.30 -	1,499,390,600.00	1,491,698,098.00	1,88%			
	ST SOUTH THE	- PERSON	※14年時	A-01 J	1,716/8/8004/800-000	1/491/000/000/46	1-000.00			
	24222401.0	840809847	AMERICAN .	2.20	28 400 000 00	20 057 704 47	0.09%			
KERAL HOME LOAN BANK SYSTEM KERAL HOME LOAN BANK SYSTEM	31338461.2	8/15/2019	9/19/0018 0/19/0018	2.30	28,400,000.00	28,257,764.17	0.00%			
	313384KL2 313384KQ1 213384KQ1	8/16/2019 8/19/2019 8/20/2019	9/19/0018 9/19/0018 9/19/2019	2.30 2.30	28,400,000.00 485,000,000.00 907,100,000.00	28,257,794.17 482,382,137.50 862,083,788.64	0.40% 0.40%			

## As of 88-31-2010 MONTHLY HOLDINGS REPORT

eighted Average Maturity: eighted Average Life:	21									
	A	Effective Pin Meterity Date De	al Meturity Co	naponi Principal Ar eld (5)	resumt Value	Perce	onlage of Guerantor		Liquidity Provider	
DERAL HOME LOAN BANK SYSTEM	Guelp 313384LF4	Branchy Dete De	9/3/2019	2.40	348,000,000.00	346,810,113.83	0.33%		Deplay Francis	
DERAL HOME LOAN BANK SYSTEM	313384LN7	B/10/2019	9/10/2019	2.40	487,000,000,00	483,766,024,31	0.46%			
ERAL HOME LOAN BANK SYSTEM	313384LQ0	9/12/2019	9/13/2019	2.40	478,100,000,00	474,861,844.10	0.44%			
ERAL HOME LOAN BANK SYSTEM	313364MF3	B/27/2018	9/27/2019	2.40	298,800,000,00	295,841,778.02	0.27%			
ERAL NATIONAL MORTUAGE ASSOCIATION	3138G4TG8	8/1/2019	7/30/2016	1.02	994,000,000.00	884,000,000.00	0.87%			
ERAL NATIONAL MORTGAGE ASSOCIATION	3136G4TH6	8/1/2019	1/30/2020	2.50	124,260,000.00	184,860,000.00	0.11%			
PRESAS PRIVATE INVESTMENT CORP	6903633NS	8/7/2019	8/7/2019	2.37	88,000,000,00	55,000,000.00	0.08% UNITED STATES OF AMERICA	***************************************	UNITED STATES OF AMERICA	
		6/7/2019	6/7/2018	2.37	4,000,000,00	4,000,000.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRISEAS PRIVATE INVESTMENT CORP	6903633X3 6903634F1	9/7/2018	6/7/2019	2.37	25,000,000.00	25,000,000,00	0.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	8803634.0	97/2019	9/7/2019	2.37	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
RISEAS PRIVATE INVESTMENT CORP	6903534UB	6/7/2019	9/7/2019	2.37	24,000,000.00	34,000.000.00	8.92% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
RIBEAS PRIVATE INVESTMENT CORP	690353470	6/7/2019	6/7/2019	2.37	13,000,000.00	13,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	6803634Y0	6/7/2019 6/7/2019	6/7/2019	2.37	4,290,000.00	0,250,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE SIVESTMENT CORP	ANGEGORAL STATES		11/17/2018	2.84	34,000,000.00	24,000,000.00	G.GPS. UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
FRISEAS PRIVATE INVESTMENT CORP		11/17/2019		2.04	34,000,000.00	24,000,000.00	G DAYS UNITED STATES OF AMERICA		LINTED STATES OF AMERICA	1
RISEAS PRIVATE INVESTMENT CORP	690363662	11/17/2018	11/17/2019						UNITED STATES OF AMERICA	
RISEAS PRIVATE INVESTMENT CORP	690363A31	6/7/2019	6/7/2019	2.30	7,816,480.00	7,516,480.00	0.01% UNITED STATES OF AMERICA			***************************************
RISEAS PRIVATE INVESTMENT CORP	000363A49	6/7/2019	6/7/2018	2.50	13,584,000.00	13,584,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
RSEAS PRIVATE INVESTMENT CORP	690363C38	6/7/2019	6/7/2019	2.30	8,612,640.00	8,612,840.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
RISEAS PRIVATE INVESTMENT CORP	690363C47	6/7/2019	6/7/2010	2.30	3,784,607.80	3,755,907.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
RISEAS PRIVATE INVESTMENT CORP	090363C98	6/7/2019	6/7/2019	2.40	40,000,037.70	40,888,037.70	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAB PRIVATE INVESTMENT CORP	09036309A	6/7/2018	6/7/2019	2.37	56,188,000.94	69,169,090.94	0.08% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363.87	6/7/2019	6/7/2019	2.37	4,861,893.18	4,661,883.18	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	990363L21	6/7/2018	8/7/2018	2.37	28,373,800.58	28.373,986.66	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363L96	6/7/2010	6/7/2018	2.37	18,867,800.00	18,987,800.00	0.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	680353M46	8/7/2019	8/7/2019	2.37	1,362,664.12	1,382,884.12	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	880363M87	6/7/2019	9/7/2019	2.37	64.366.872.27	66,366,972.27	0.06% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363N62	6/7/2019	6/7/2019	2.37	2,494,019.20	2,484,019.20	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	890353Q89	6/7/2019	6/7/2019	2.27	29,893,870.00	29,893,870.50	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690383Q67	6/7/2019	6/7/2019	2.37	1,817,200.20	1,817,200.20	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363Q75	8/7/2019	6/7/2018	2.30	11,000,000.00	11,090,000.00	0.01% LINITED STATES OF AMERICA	***	UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	680363632	6/7/2010	6/7/2019	2.37	43,000,000,00	43,000,000.00	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363723	6/7/2019	6/7/2019	2.37	10,000.000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE SIVESTMENT CORP	6903631772	8/7/2019	6/7/2019	2.37	29,000,000,00	28,000,000,00	D.D.FK. LINITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363V46	6/7/2018	6/7/2019	2.37	8,498,257.60	8.486,367.50	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
TIRSEAS PRIVATE INVESTMENT CORP	690363479	673019	87/8919	2.40	114,690,000.00	114,669,909.00	8.11% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
FERBEAR PRIVATE INVESTMENT CORP	\$80363W37	6/7/8019	07/2010	2.17	16,000,000.00	15,000,000.00	8.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAR PRIVATE INVESTMENT CORP	890353W52	8/7/2019	9/7/2019	2.37	25,000,000.00	28,000,000.00	0.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	6903539984	8/7/2019	8/7/2018	2.30	6,700,000.00	6,700,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	890363W94	8/7/2019	6/7/2018	2.37	E0.625,001.43	00,625,001.43	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP		-	6/7/2018	2.37	30,629,001.43 326.465.96	825,465,50	0.00% UNITED STATES OF AMERICA	-	UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363YH2	6/7/2019					0.00% UNITED STATES OF AMERICA		The state of the s	
ERBEAS PRIVATE INVESTMENT CORP	690353283	6/7/2018	6/7/2019	2.37	4,488,077.80	4,499,077.80			UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690353ZPS	6/7/2018	6/7/2019	2.36	11,501,180.00	11,801,120.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
TAL U.S. GOVERNMENT AGENCY DEBT	CONTRACT CON			-	31,939,679,674.65	31,865,013,314 68	29 51%			
*					********					
AMISO BANK N.V. <sup>60</sup>	MA	800019	6/3/2019	2.59	212,578,810.70	212,679,610.70	0.20%			
K OF AMERICA, NATIONAL ASSOCIATION <sup>98</sup>	NA	6/3/2019	6/3/2019	2.60	161,842,907.85	161,842,897.86	8.14%			
IK OF HOVA SCOTIA (THE) <sup>69</sup>	NA	6/3/2010	6/3/2018	2.60	728,844,050.70	728,844,608.70	8.67%			
ICLAYS BANK PLC	NA	8/8/2019	6/6/2019	2.48	1,000,000.000.00	1,000,000,000.00	0.83%			
PAREAS	NA	B/1/2010	6/1/2019	2.62	860,000,000.00	\$50,000,000.00	0.61%	BNP PAREAR		
PARBAB	MA	6/1/2019	8/1/2018	2.62	800,800,000.00	800,000,000.00	0.46%	BHP PARIBAB		
PARMA	NA	6/7/2019	6/7/2018	2.80	3,000,000,000.00	2,000,000,000.00	1.80%	BNP PAREAS	ENP PAREAE	
PARMAS	NA	6/7/2019	6/7/2018	2.60	250,000,000.00	250,000,000.00	0.23%	BHP PARIBAS	BAP PARIBAB	
PARIBAS	NA	8/7/2018	6/7/2018	2.60	870,000,000.00	870,000,000.00	0.61%	IMP PARIBAS	BHP PAREAE	
PARIBAB	NIA	8/7/2019	6/7/2019	2.48	1,480,000,000.00	1,480,000,000.00	1.38%	BHF PARIBAB	BHP PAREAE	
PARMAS	MA	6/3/2019	6/5/2019	2.60	128,000,000.00	138,900,000.00	0.12%	SHP PARSAE		
PARMAS <sup>(4)</sup>	NIA	6/3/2018	6/3/2018	2.60	12,147,400.81	12,147,400.01	0.01%			
A SECURITIES, INC. 60	MA	8/3/2019	8/3/2018	2.80	810,284,525.99	\$16,284,625.09	0.48%			
WOOD GUNDY SEC	NIA	9/7/2018	9772019	2.43	300,000,000,00	300 000 000 00	0.20%		CINC WOOD GLINDY SEC	
C WOOD GUNDY SEC	NA	B/7/2018	9/7/2019	2.43	300,000,000,00	500,000,000,00	0.80%		CINC WOOD GLADY SEC	
		8/7/2018	8/7/2019	2.43	160,000,000.00	00,000,000.00	0.32%		CIBC WOOD GUNDY SEC	
C WOOD GUNDY SEC	NIA				800,000,000,00	00,000,000,00	0.55%			***************************************
C WOOD GUNDY SEC	NA	6/7/3010	6/7/2019	2.43					CIRC WOOD GUNDY SEC	
C WOOD GUNDY BEC	NA	9/7/2019	6/7/2019	2.41	888,000,000.00	660,000,000.00	0.06%		CIRC WOOD GUNDY SEC	· · · · · · · · · · · · · · · · · · ·
C WOOD GUNDY BEC	NA	6/7/2018	6/7/2018	2.41	428,000,000.00	425,000,000.00	0.36%		CINC WOOD GUNDY SEC	
C WOOD GUNDY SEC	NA	<b>6/7/2</b> 018	6/7/2019	2.41	226,000,800.00	226,000,000.00	0.31%		CIRC WOOD GUNDY SEC	
WOOD GUNDY SEC	N/A	6/7/2918	6/7/2018	2.41	106,000,000.00	100,000,000.00	0.08%		CINC WOOD GUNDY SEC	
C WOOD GUNDY SEC	NA	0/3/2018	6/3/2018	2.60	260,300,000.00	260,000,000.00	0.23%			
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# MONTHLY HOLDINGS REPORT

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Weighted Average Maturity: Weighted Average Life:	99									
			nal Metally	Council Drive	Inni Atroneti. Vetes	- Inc	edon el			
		Maturity Date Dr		Couperl Princi Yield (8)			onlege of Courseler	Spormer	Liquidity Provider	Refrancement Provider
ITIBANK, NA	NA	8/1/2019	6/7/2019	2.51	1,000,000,000.00	1,090,000,000.00	0.83%			
SEC SECURITIES (USA) INC	N/A	8/1/2019	0/7/2019	2.61	1,000,000,000.00	1,000,000,000.00	0.89%	HISING BANK PLC		
SEC SECURITIES (USA) INC	NIA	9/1/2019	9/7/2018	2.51	600,000,000.00	600,000,000.00	0.48%	HIBEC BANK PLC		
MBC SECURITIES (USA) INC NG FINANCIAL MARKETS LLC	N/A N/A	8/3/2019 6/11/2018	8/3/2018 8/11/2019	2.40	360,000,000.00	260,000,000.00	0.89%	HIBEC BANK PLC		
NG FINANCIAL MARKETS LLC	NA	0/12/2019	6/12/2019	2.40	300,000,000.00	300,000,000.00	0.20%			
NG FINANCIAL MARKETS LLC	NIA	917/2010	9/17/2019	2.50	380,000,000.00	300,000,000.00	0.00%			
NG FINANCIAL MARKETS LLC	NIA	6/30/2019	6/20/2019	2.54	500,000,000,00	600,000,000,00	0.48%			
IG FINANCIAL MARKETS LLC	NIA	11/4/2019	11/4/0018	2.40	290,000,000.00	200,000,000.00	0.19%			
IG FINANCIAL MARKETS LLC	NIA	1160019	11/5/2018	2.48	290,000,000.00	200,000,000.00	0.19%			
IG FINANCIAL MARKETS LLC	NIA	8/23/2019	8/23/2019	2.49	300,000,000.00	300,000,000.00	0.28%			
IG FINANCIAL MARKETS LLC	NA	6/3/2019	8/8/2019	2.80	300,000,000.00	300,090,000.00	0.28%			
P. MORGAN SECURITIES LLC	NA	9/1/2019	8/7/2019	2.41	1,845,009,000.00	1,846,000,000.00	1.71%			
P. MORGAN BECURITIES LLC	NIA	8/6/2019	8/9/2019	2.46	1,000,000,000.00	1,000,000,000.00	0.83%			
P. MORGAN SECURITIES LLC	NIA	8/3/2019	W3/2019	2.60	3,000,000,000.00	3,000,000,000.00	2.78%			
ERRUL LYNCH, PIERCE, FEMIER AND SMITH INC	NIA	6/3/2019	6/3/2019	2.60	290,000,000.00	200,000,000.00	0.19%			
IERRILL LYNCH, PIERCE, FENNER AND SMITH INC IERRILL LYNCH, PIERCE, FENNER AND SMITH INC	MA	8/3/2019	9/3/2018	2.80	405,100,000.00 150,000,000.00	405,100,000.00 150,000,000.00	0.37%			
ENGLI LYNCH, PIERCE, FERNER AND SMITH INC IZUHO SECURITIES USA LLC	N/A	6/3/2019 6/3/2019	9/3/2019 9/3/2019	2.48	160,000,000.00 360,000.000.00	160,000,000.00	0.14%			
ORGAN STANLEY & CO. LLC	NIA	6/3/2019	8/3/2018	2.51	260,000,000,00	250,000,000.00	0.22%			
UFG SECURITIES AMERICAS INC.	NIA	0/1/2019	7/6/2019	2.00	\$90,000,000.00	800,000,600.00	0.48%			
UFG BECURITIES AMERICAS INC.	NA	0/1/2019	7/5/2010	2.60	990,000,000.00	250,000,000.00	0.23%			
UFG SECURITIES AMERICAS INC.	NIA	9/1/2019	7/6/2019	2.60	250,000,000.00	250,000,000.00	0.22%			
UFG BECURITIES AMERICAS INC.	NIA	4/3/2019	6/3/2019	2.61	260,000,000.00	260,000,000.00	0.29%			
UFG SECURITIES AMERICAS INC.	NIA	6/3/2019	8/3/2019	2.61	160,000,000.00	160,000,000.00	0.14%			
ATDOB-NEW YORK BRANCH	NIA	6/3/2019	8/3/2010	2.80	1,600,000,000.80	1,800,800,000,00	1.30%			
DMURA BECURITIES INTERNATIONAL INC.	NIA	6/3/2019	9/3/2010	2.60	2,300,000,000.90	2,900,000.000.00	2.19% NOMURA SECURITIES CO.	ТО		
BC CAPITAL MARRITS LLC	NIA	6/7/2016	B7/2019	2.44	251,000,000.00	300,000,000.00	0.23%		REC CAPITAL MARKETS LLC	
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	6/7/2018	6/7/2019	2.45	1,067,000,000.00	1,057,000,000.00	0.90%		ROYAL BANK OF CANADA-NEW YORK 8	
OYAL BANK OF CANADA-NEW YORK BRANCH DYAL BANK OF CANADA-NEW YORK BRANCH	MA	8/7/2019	6/7/2019	2.44	496,000,000.00	495,000,000.00	0.48%		ROYAL BANK OF CANADA-NEW YORK B	
DYAL BANK OF CANADA-NEW YORK BRANCH	N/A	9/7/2019 9/7/2019	6/7/2019	2.44	2,000,000,000.00	2,000,000,000.00	1.30%		ROYAL BANK OF CANADA NEW YORK B	
DYAL BANK OF CANADA-NEW YORK BRANCH	NIA	8/7/2018	6/7/2019	2.44	1,000,000,000.00	1,000,000,000.00	0.32%		ROYAL BANK OF CANADA-NEW YORK B ROYAL BANK OF CANADA-NEW YORK B	
DYAL BANK OF CANADA-NEW YORK BRANCH	NIA	9/7/2019	6/7/2019	2.44	850,000,000.00	850,000,000.00	0.78%		ROYAL BANK OF CANADA-NEW YORK B	
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	9/7/2019	6/7/2019	2.44	860,000,000.00	850,000,000.00	0.79%		ROYAL BANK OF CANADA-NEW YORK B	
DYAL BANK OF CANADA-NEW YORK BRANCH	MA	9/7/2019	6/7/2018	2.46	829,000.000.00	820,000,000.00	0.78%		ROYAL BANK OF CANADA-NEW YORK B	
LUMITOMO MITISUI BANKING CORPORATION	N/A	9/3/2019	8/3/2019	2.60	300,000.000.00	300,000,000.00	0.28%			
VELLS FARGO SECURITIES LLC	NIA	6/3/2019	8/3/2018	2.00	800,000,000.00	00.000,000.00	0.74%			
VELLS FARGO SECURITIES, LLC <sup>(1)</sup>	NA	6/3/2018	6/3/2018	2.80	364,422,018.35	384,422,018.36	0.34%			
OTAL: U.S. GOVERNMENT AGENCY REPURCHASE AGREEM	ENT, COLLATERALIZE	DONLY BY U.S. GO	VERNMENT AG	ENCY SEC	39,747,000,000 00	39,747,000,000.00	36 79%			
S. TREASURY	912828MP2	2/16/2020	2/16/2020	2.63	148,700,000.00	147,979,295.83	0.14%			
S. TREASURY	912796FM3	11/7/2018	11/7/2019	2.36	2,812,300,000.00	2,782,736,039.83	2.69%			
S. TREASURY	912796817	11/21/2019	11/21/2010	2.30	360,000,000.00	263,276,307.50	0.28%			
B. TREABURY	912810ED8	8/15/2019	8/16/2019	8.13	117,000,000.00	118,332,167.37	0.11%			
8. TREABURY	9128284C1	3/91/2020	3/31/2020	2.20	144,790,000.00	148,580,812.45	0.14%			
8. TREASURY	912626439	4/30/3939	4/30/2020	2.30	185,800,000.00	160,945,599.57	0.18%			
B. TREASURY	912829510	9/1/2019	10/31/2020	2.37	2,003,000,000.00	2,003,000,000.00	1.80%			
I. TREASURY	9128286YZ	0/1/2018	1/31/0081	2.44	1,300,600,000.00	1,367,186,739.92	1.21%			
				2.49	181,490,090.00	181,410,188.94	0.17%			
B. TREABURY	912828608	0/1/2019	4/36/0921				0.07%			
B. TREABURY B. TREABURY	912886G8 912885J99	2/29/2020	209/2020	1.30	73,290,090.09	72,671,301.68				
S. THEAGURY S. THEAGURY S. THEAGURY	912606GE 912606JBD 912606JB4	3/39/3820 3/31/2820	2/29/2020 2/31/2029	1.80	171,190,080.08	169,763,267.12	0.16%			
B. TREABURY B. TREABURY D. TREABURY B. TREABURY B. TREABURY	9128289CM 912828350 912829364 912829337	3/29/2020 3/51/2020 8/16/2010	2/29/2020 3/31/2020 8/16/2019	1.30 1.30 3.60	171,190,080.08 87,090,080.00	168,789,267.12 87,295,112.66	0.10%			
B. THEAGURY B. THEAGURY J. THEAGURY B. THEAGURY B. THEAGURY B. THEAGURY B. THEAGURY	9128284G8 912826350 912826364 912826327 912826338	3/39/3620 3/51/3626 6/15/3616 5/15/3620	209/0200 201/2019 8/16/2019 5/16/2018	1.30 1.30 2.60 2.50	171,190,000.00 87,000,000.00 600,100,000.00	169,760,267.12 87,295,112.60 846,396,546.62	0.16% 0.08% 0.00%			
B. TREABLITY  S. TREABLITY  B. TREABLITY  S. TREABLITY  S. TREABLITY  T. TREABLITY  T. TREABLITY	912828GA 912886JB0 912826JB7 912828JJ7 912828HD8 912828JZ1	3/9/9820 3/51/2820 8/15/2820 8/15/2820 4/15/2820	2/28/2323 3/31/2329 8/15/2329 5/15/2328 4/15/2020	1.38 1.38 3.60 2.30 1.80	171,180,080.06 87,090,080.06 609,190,080.06 176,090,090.00	188,783,387.12 87,395,112.89 848,396,348.62 177,677,081.83	0.10% 0.00% 0.60% 0.10%			
B. TREABURY	9128284G8 912826350 912826364 912826327 912826338	3/39/3620 3/51/3626 6/15/3616 5/15/3620	209/0200 201/2019 8/16/2019 5/16/2018	1.30 1.30 2.60 2.50	171,180,085.08 87,080,085.08 698,180,080.08 176,090,090.00 2,646,800,800.00	189,783,897,12 87,393,112,06 845,396,546,92 177,677,081,83 2,646,674,388,18	0.16% 0.08% 0.00%			
B. TREABURY B. TRIABURY	912828GA 912886JB0 912826JB7 912828JJ7 912828HD8 912828JZ1	3/9/9820 3/51/2820 8/15/2820 8/15/2820 4/15/2820	2/28/2323 3/31/2329 8/15/2329 5/15/2328 4/15/2020	1.38 1.38 3.60 2.30 1.80	171,180,080.06 87,090,080.06 609,190,080.06 176,090,090.00	188,783,387.12 87,395,112.89 848,396,348.62 177,677,081.83	0.10% 0.00% 0.80% 0.10% 2.40%			
S. TRICAGURY TALL U.S. TRICAGURY OFF	912828GA 912886JB0 912826JB7 912828JJ7 912828HD8 912828JZ1	3/9/9820 3/51/2820 8/15/2820 8/15/2820 4/15/2820	2/28/2323 3/31/2329 8/15/2329 5/15/2328 4/15/2020	1.38 1.38 3.60 2.30 1.80	171,180,085.08 87,080,085.08 698,180,080.08 176,090,090.00 2,646,800,800.00	189,783,897,12 87,393,112,06 845,396,546,92 177,677,081,83 2,646,674,388,18	0.10% 0.00% 0.80% 0.10% 2.40%		BANK OF MONTREAL	
B. TREABLINY S. TREABLINY B. TREABLINY B. TREABLINY B. TREABLINY B. TREABLINY S. TREABLINY S. TREABLINY MITCH U.S.	9128284CB 912885309 912885304 912829327 913828429 912822793	2/9/2020 3/91/2020 8/16/2018 8/16/2020 4/16/2020 8/1/2019	2/29/2020 3/91/2020 8/15/2020 5/15/2020 4/15/2020 7/91/2020	1.38 1.30 2.60 2.50 1.60 2.37	171,190,000.00 97,000,000.00 600,100,000.00 176,000,000.00 2,046,000,000.00 10,024,200,500.00	188,783,887.12 87,895,112.89 848,898,946.82 177,877,081.83 2,946,874,398.19 10,975,765,60527	0.19% 0.09% 0.09% 0.19% 2.49% 10.07%		BANK OF MONTREAL BANK OF MONTREAL	
S. TREASURY MAY OF MONTHEAL	91288949 91288549 91288549 91288549 912885479 912828473 912828473 NA NA	3/9/09/09 3/91/20/09 8/19/20/19 5/19/20/09 4/19/20/09 6/12/01/09 6/7/20/19 6/7/20/19	2/38/2020 3/31/2020 8/16/2020 5/16/2020 4/16/2020 7/31/2020 6/7/2016 6/7/2016	1.38 1.38 3.60 2.50 1.60 2.37 2.42 2.42 2.41	171,190,080.00 87,090,080.00 808,190,080.00 179,090,090.00 2,444,900,090.00 18,924,200,500.00 890,090,090.00 990,090,090.00	168,783,897.12 87,895,112.89 046,396,545.87 177,877,081.83 2,044,574,386.19 10,875,766,005.00 800,000,000.00 800,000,000.00	0.19% 0.00% 0.00% 0.10% 2.40% 10.07% 0.46% 0.46%		BANK OF MONTREAL BANK OF MONTREAL	
S. TREASURY S. TRE	913836GB 913836309 913835304 913835307 913835307 913835307 913833073 913833073	2/99/99/9 3/51/29/9 8/15/29/9 8/15/29/9 4/15/29/9 9/1/29/9 8/7/20/9	20940203 3/01/0209 8/16/0209 5/16/0209 4/15/0209 7/01/2009 6/7/2016	1.38 1.38 3.69 2.90 1.80 2.37	171,160,080.00 87,700,080.00 901,160,080.00 1718,000,000.00 2,046,000,000.00 10,046,000,000.00 900,000,000.00 900,000,000.00	168,783,887.12 87,895,112.89 645,965,346.82 177,877,981.83 2,944,874.398.16 10,876,766.605.79 500,000,000.00	0.19% 0.09% 9.60% 0.19% 2.40% 1.00% 0.40%		BANK OF MONTREAL	
S. TREASURY DYAL U.S. TREASURY OFFICE U.S. TREASURY AND CO MONTREAL AND CO MON	912885608 912885,399 912885,399 912885637 912825521 912825523 912825523 912825523 912825523 912825523 912825523 912825523 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 912825553 91282555 91282555 91282555 91282555 9128255 9128255 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912825 912	3/91/2020 3/91/2020 8/15/2019 8/15/2020 6/12/919 6/7/2019 6/7/2019 6/7/2019 6/7/2019	2/28/2020 3/51/2020 8/18/2019 5/16/2020 4/15/2020 7/31/2020 6/7/2019 6/7/2019 6/7/2019 6/7/2019	1.38 1.30 3.60 2.90 1.80 2.37 2.42 2.42 2.41 2.40 2.46	171,190,090.00 87,090,000.00 87,090,000.00 178,000,000.00 178,000,000.00 18824.000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00 880,000,000.00	169,769,367.18 87,385,112.09 945,596,346.69 177,077,081.88 177,077,081.88 139,815,656.05.22 189,000,000.000.00 800,000,000.00 107,142,867.16	0.19% 0.09% 0.09% 0.19% 0.19% 2.49% 10.07% 0.40% 0.40% 0.40%		BANK OF MONTREAL BANK OF MONTREAL	
LB. TREAGLINY  ANT COP MONTHEAL  ARK OF MONTHEAL  AR	913888CB 91388AW 91388AW 913888AW 913888AW 913888AW 913888AW 913888AW 913883AW 913843AW 913844AW 9138444AW 9138444AW 9138444AW 9138444AW 9138444AW 913844AW 913844AW	3/94/09/09 3/91/09/09 8/19/09/09 8/19/09/09 8/19/09/09 8/1/09/19 8/7/09/19 8/7/09/19 8/7/09/19 8/7/09/19 8/7/09/19	2/28/2020 3/31/8/39 8/18/2020 5/18/2020 4/18/2020 7/21/2020 6/7/2016 6/7/2019 6/7/2019 6/7/2019 6/7/2019	1.38 1.30 3.60 2.90 1.80 2.37 2.42 2.42 2.41 2.40 2.46 2.36	171,180,080.08 87,700,080.08 87,700,080.08 171,800,080.08 171,800,080.00 18,974,900.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00	168,785,287.18 87,785,112.89 945,595,545.89 177,877,973.91.80 178,176,973.91.90 178,176,726.605.72 590,000,000.00 990,000,000.00 990,000,000.00 197,142,877.15 690,000,000.00	0.19% 0.00% 0.00% 0.19% 2.49% 10.07% 0.49% 0.49% 0.49% 0.49%		BANK OF MONTRIEAL BANK OF MONTRIEAL BANK OF MONTRIEAL	
S. TRICAGURY STALE U.S. STRICAGURY OF EIT AME OF MONTHEAL MAC OF M	91388608 913885,394 913885,347 913885,347 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825025 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 91382 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 913825 91382 91382 91382 91382 91382 91382 91382	3/9/2020 3/9/2020 8/19/2020 8/19/2020 6/1/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019	209/0220 3/91/9820 8/19/2018 6/19/2018 4/19/2020 7/91/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2018	1.38 1.30 3.60 2.00 1.80 2.37 2.42 2.42 2.41 2.40 2.46 2.36 2.48	171,160,080.00 87,700,080.00 89,100,080.00 171,000,080.00 171,000,080.00 171,000,080.00 1804,080,080.00 1804,080,080.00 1804,080,080.00 1804,080,080.00 1804,080,080.00 1805,080,080.00 1807,144,887.16 1807,080.00 171,144,887.16	160, 760, 267 / 18 87, 385, 112.00 945, 509, 446.00 177, 677, 691 83 2,444,574, 386.10 137, 375, 650, 272 850, 000, 000, 000 860, 000, 000, 000 107, 144, 887 / 16 80, 000, 000, 000	0.19% 0.09% 0.89% 0.19% 2.49% 10.07% 2.49% 0.49% 0.49% 0.49% 0.49% 0.49%	BINP PARIBAS	BANK OF MONTREAL BANK OF MONTREAL	
1.8. TRIEABURY 1.8. T	913888CB 91388AW 91388AW 913888AW 913888AW 913888AW 913888AW 913888AW 913883AW 913843AW 913844AW 9138444AW 9138444AW 9138444AW 9138444AW 9138444AW 913844AW 913844AW	3/94/09/09 3/91/09/09 8/19/09/09 8/19/09/09 8/19/09/09 8/1/09/19 8/7/09/19 8/7/09/19 8/7/09/19 8/7/09/19 8/7/09/19	2/28/2020 3/31/8/39 8/18/2020 5/18/2020 4/18/2020 7/21/2020 6/7/2016 6/7/2019 6/7/2019 6/7/2019 6/7/2019	1.38 1.30 3.60 2.90 1.80 2.37 2.42 2.42 2.41 2.40 2.46 2.36	171,180,080.08 87,700,080.08 87,700,080.08 171,800,080.08 171,800,080.00 18,974,900.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00 880,000.00	168,785,287.18 87,785,112.89 945,595,545.89 177,877,973.91.80 178,176,973.91.90 178,176,726.605.72 590,000,000.00 990,000,000.00 990,000,000.00 197,142,877.15 690,000,000.00	0.19% 0.00% 0.00% 0.19% 2.49% 10.07% 0.49% 0.49% 0.49% 0.49%	BHP PARBAS BHP PARBAS	BANK OF MONTRIEAL BANK OF MONTRIEAL BANK OF MONTRIEAL	

## As of 06-31-2010 MONTHLY HOLDINGS REPORT

GS Financial Square Government Fund

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-	Guelp	Effective Place Websity Date Date	of Material C	Comprosel Pelendipad Facial (S)	Amount Va	to Pr	rentings of fol Supporter	Sponsor	Liquidity Previder	Birhampament Freeder
TIGROUP GLOBAL MARKETS INC.	MA	W3/2019	6/3/2019	2.46	400,000,000.00	400,000,000.00	0.87%			
TIGROUP GLOBAL MARKETS INC. DS	NIA	8/3/2018	6/3/2019	2.48	182,142,867.14	182,142,867.14	0.17%			
REDIT AGRICOLE CORPORATE AND INVESTMENT BANK	NIA	6/3/2019	6/3/2019	2.42	100,000,000.00	100,000,000.00	0.08%	CREDIT AGRICOLE CORPORA	TE AND INVESTMENT BAY	
MWA CAPITAL MARKETS AMERICA INC.	NA	8/9/2019	6/3/2019	2.60	248,884,886.98	240,064,680.90	0.23% DAIWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	N/A	6/3/2019	6/3/2019	2.60	471,588,624.00	471,668,624.00	0.44% DAMA SECURITIES CO LTD			
INVA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2019	6/3/2019	2.80	195,096,030.00	195,098,095.00	0.18% DAWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2018	6/3/2019	2.90	208,784,704.00	208,764,704.00	0.18% DAIWA SECURITIES GO LTD			
AWA CAPITAL MAJEKETS AMERICA INC.	NIA	6/3/2019	6/3/2019	2.60	273,084,312.60	273,064,312.02	9.25% DAIWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NEA	6/3/2019	8/3/2018	2.60	146,601,702.66	142,661,762.89	0.13% DAWA SECURITIES CO LTD			
ANVA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2019	6/3/2019	2.60	177,672,303.00	177,872,303.00	0.10% DAWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2019	6/3/2019	2.80	167,663,180.01	167,563,160.01	0.17% DAWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2018	8/3/2019	2.60	102,041,170.00	102,941,178.00	8.10% DAWA SECURITIES CO LTD	-		
AWA CAPITAL MARKETS AMERICA INC.	NIA	60/2019	8/3/2019	2.80	143,874,936.00	142,874,898.00	B.13% DAWA SECURITIES CO LTD			
ANYA CAPITAL MARKETS AMERICA INC.	NA	60/2019	6/3/2019	2.00	184,179,447.01	164,178,447.01	0.14% DAIWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	60/0019	6/3/2019	2.80	290,131,636.02	208,131,836.00	9.34% DAWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	60/2019	6/3/2019	2.00	118,785,100.09	118,786,108.99	8.11% DAWA SECURITIES CO LTD			
MWA CAPITAL MARKETS AMERICA INC.	NIA	60/2019	6/3/2019	2.60	792,681,968.03	792,591,936.00	5.73% DAWA SECURITIES CO LTD			
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/3/2018	6/3/2018	2.60	620,267,947.86	630,307,947.86	9.48% DAWA SECURITIES CO LTD			
KED INCOME CLEARING CORPORATION	NA	6/3/2019	6/3/2019	2.48	8,000,000,000.00	3,000,000,000.00	2.79%	·		
KED INCOME CLEARING CORPORATION	NIA	6/3/2019	6/3/2019	2.48	8,190,000,000.00	8,100,000,000.00	7,80%			
KED INCOME CLEARING CORPORATION	NIA	6/3/2019	6/3/2018	2.60	00,000,000,000	800,000,000.00	0.80%			
CED INCOME CLEANING CORPORATION	NIA	6/3/2019	6/3/2018	2.46	300,000,000.00	800,000,000.00	0.28%			
BC BANK PLC	NA	6/3/2019	0/3/2019	2.46	600,000,000.00	600,000,000.00	0.60%			
ERRELL LYNCH, PIERCE, FENNER AND SMITH INC	NIA	6/3/2019	6/3/2019	2.43	400,000,000.00	400,000,000.00	0.37%			
	NA	6/3/2018	8/3/2018	2.60	400,000,000.00	400,000,000.00	0.37%			
ORGAN STANLEY & CO. LLC	NIA	8/1/2018	8/7/2019	2.61	400,000,000.00	400,000,000.00	0.37%			
UFG SECURITIES AMERICAS INC.	NIA	6/6/2019	M/M2019	2.64	215,000,000.00	215,000,000.00	0.30% 0.30%			
ORING-LIKIN BANK	NIA	8/17/2019	8/17/2019	2.54	965,000,000.00	855,000,000.00	0.81%			
DRINCH, MIN BANK	NIA	694919	8/9/2019	2.61	799,499,000.00	780,480,600.00	2.77%			
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	NKA				148,546,000.00	148,845,000.00	0.16%			
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY		6/3/2019	6/3/2019	2.61	164,878,000.00	154,875,000.00				
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	6/3/2019	6/3/2019	2.61		72,063,750.00	0.14%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	HIA	6/3/3018	4/3/2019	2.61	72,083,780.00		0.07%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MIA	m/s/3018	6/3/2019	2.61	29,482,800.00	29,462,600.00	0.03%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	8/3/2018	8/3/2019	2.61	17,668,250.00	17,666,860.00	0.03%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	9/3/2018	6/3/2018	2.51	20,626,000.00	20,826,000.00	0.03%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	6/3/2010	6/3/2019	2.61	19,878,250.00	19,676,250.00	0.03%			
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	6/3/2019	6/3/2019	2.51	12,375,000.00	12,378,000.00	0.01%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MA	6/3/2019	6/3/2019	2.51	80,250,000.00	80,250,000.00	0.07%	W		
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	8/3/2019	6/3/2018	2.51	26,000,000.00	26,000,000.00	0.03%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NA	6/3/2019	8/3/2018	2.61	29,875,000.00	26,875,000.00	0.03%			
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NIA	6/2/2018	6/3/2018	2.51	164,250,000.00	164,890,000.00	0.18%			
ELLS FARGO SECURITIES LLC	NISA	8/3/2018	6/3/2019	2.43	300,000,000.00	000,000,000.00	0.30%			
ELLS FARGO SECURITIES, LLC <sup>O)</sup>	NA	6/3/2013	6/3/2019	2.46	180,714,285.71	100,714,285.71	0.16%			
OTAL US TREASURY REPURCHASE AGREEMENT IF COLL	ATERALIZED ONLY	PBY U.S. TREASURIES II	INCLUDING ST	RIPS) ANI	24.663,443.756 99	24,883.443,750.00	23 03%			
EDERAL HOME LOAN MORTGLAGE CORPORATION	3134GTQJ6	5/20/2020	6/20/2020	7.00	477,800,000,00	477,800,000.00	0.44%			
OTAL VARIABLE RATE DEMAND NOTE	and light	erativajus)	W2/J/2020	2.00	477,800,000.00	477,800,000.00	0.44%			
OTAL INVESTMENT PORTFOLIO					107,952,123,924.55	107,809,846,570.47	99.83%			
ET OTHER ASSETS/LIAMILITIES						190,499,592.27	0.17%			

any by Inneeding in the Fund. Although the Fund weeks to preserve the value of your investment at \$1.00 per where, it connect generation it will do so. An investment in the Fund is not a deposit of the heart and is not insured or generation by the Federal Day of Encoded support in the Fund. An investment in the Fund is not a deposit of the heart and is not insured or generation by the Federal Day

yes may not sum to 160% due to rounding.

MONTHLY HOLDINGS REPORT

GS Financial Square Government Fund

Weighted Average Maturity:

27

Weighted Average Life:

99

Effective Sea Naturity Couper Principal Amount Value Percentage of Total Guaranter Sponsor Uquidity Provider Enhancement Provider prespectus, if evalidable, and the Prospectus correlate Share and the Prospectus correlate Share and the Prospectus correlate Share of the Guddinen Sooth Fund.

Guddinen Sooth & Co. LLC is the distributor of the Guddinen Sooth Funds.

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#### MONTHLY HOLDINGS REPORT

eighted Average Maturity: eighted Average Life:	104									
		Effective Pine	al Motorby	Coupon' Principal Am York (6)	ment . Velue	Per	contage of al Gueranter		Liquidity Provider	Rehamment Residen
	2123E/44C4	Meterity Date Dea	12/26/2019	2.47	68,600,000.00	88,897,435,65	0.10%	Sponsor		
DERAL FARM CREDIT BANK SYSTEM DERAL FARM CREDIT BANK SYSTEM	3133EHA60	9/30/2019	9/39/2019	2.46	248,600,000.00	246,494,664.72	0.20%			
SERAL FARM CREDIT MANK SYSTEM	3133EHD42	6/1/2019	7/5/2019		118,700,000.00	118,899,578,74	0.12%			
SERAL FARM CREDIT BANK SYSTEM	3133E10463	6/1/2019	10/18/2019		120,500,000.00	120,488,318.30	0.19%			
ERAL FARM CREDIT BANK SYSTEM	2133EHPR8	5/1/2019	807/2019		36,600,000,00	25,460,706.06	0.04%			
SERVAL FARM CREDIT BANK SYSTEM	3133EHRH	6/1/2019	7/17/2019		216,800,000.00	210,796,417.26	0.23%			
DERAL FARM CREDIT BANK SYSTEM	3133EHV20	6/1/2019	11/20/2019		194,700,000.00	199,699,699,07	0.21%			
ERAL FARM CREDIT BANK SYSTEM	3133EH0057	6/1/2018	11/29/2010		99,600,000.00	86,600,000.00	0.10%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E)-GHG	6/1/2018	11/12/2020	2.50	14,790,000.00	14,702,117.47	0.02%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHRM4	6/1/2019	11/12/2020		54,000,000.00	E3,968,875.11	0.04%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHZU0	5/30/2019	S/30/2019		267,800,000.00	267,496,343.34	0.20%			
MENAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJGC7	8/1/2010	3/13/2020	2.54	84,600,000.00	24,894,909.12	0.03%			
MERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJKB4	7/10/2019	7/10/2019	2.32	24,500,000.00	24,800,000.00	0.03%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.A.K3	8/1/2010	2/16/2020	2.47	86,700,000.00	86,700,000.00	0.10%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.MQ0	6/1/2919	1/30/2010	2.60	88,800,000.00	88,800,800.00	0.09%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.H00	6/1/2019	4/30/2020	2.66	24,800,000.00	84,300,000.00	0.03%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJH47	6/1/2019	10/30/2020	2.67	244,900,000.00	244,900,000.00	0.00%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,RP0	6/1/2019	8/7/2020	2.62	148,009,000.00	147,000,024.70	0.16%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,FC36	6/1/2019	11/8/2020	2.67	187,800,000.00	197,600,000.00	0.21%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3153EJ842	6/1/2919	8/13/2020	2.60	123,460,000.00	123,384,206.00	0.19%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133690048	6/1/2019	3/20/2021	2.66	88,300,000.00	99,300,000.00	0.10%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKCX2	\$71/2019	3/19/2021	2.56	344,300,000.00	344,300,000.00	0.36%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHDM5	6/1/2019	3/18/2021	2.60	103,300,000.00	163,306,000.00	0.11%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHO*03	6/29/2019	043043030		282,400,990.00	388,400,000.00	0.29%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EHFF8	6/1/2019	3/29/2021	2.54	344,300,000.00	344,800,000.00	0.36%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKGE0	6/1/2019	4/8/2021		344,000,000.00	245,000,000.00	0.26%			
GRAL FARM CREDIT SAMES FUNDING CORPORATION	31336101/5	8/1/2019	409/2021		246,900,000.00	245,995,065.00	0.26%			
ERAL FARM CREDIT BANKS FUNDING CORPORATION	3133590422	6/1/2019	4/20/2021		29,900,000.00	29,500,000.00	0.09%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKJQ0	\$/1/2019	2/26/2021		180,600,000.00	188,800,000.00	0.20%			
DERAL HOME LOAN BANK SYSTEM	3130ADKQ4	6/1/2019	1/30/2020	2.60	1,785,900,000.00	1,765,187,804.53	1.83%			
DERAL HOME LOAN BANK BYSTEM	3130A00005	6/7/2019	10/7/2019		000,000,000	988,000,000.00	1.03%			
SERAL HOME LOAN BANK SYSTEM	3130AEQ46	5/1/2019	6/1/2019		78,000,000.00	75,900,000.00	0.06%			
DERAL HOME LOAK BANK SYSTEM	3130AF784	7/9/2019	7/6/2018		485,000,000.00	495,000,000.00	0.52%			
DERAL HOME LOAN BANK SYSTEM	3130AFQ34	7/11/2018	7/11/2018		486,000,000.00	495,000,000.00	0.00%			
DERAL HOME LOAN BANK SYSTEM	3130AFTV9	6/4/2019	84/2020		477,700,000.00		0.01%			
DERAL HOME LOAN BANK SYSTEM	2130AG4KB 2130AG6J0	6/18/2018 5/27/2019	3/18/2021 18/27/2019		482,100,080.00 1,433,300,000.00	492,100,000.00 1,433,200,000.00	1.49%			
ERAL HOME LOAN BANK SYSTEM	2139AG6A0 2139AG6N1	8/7/2019	1/7/2020		477,800,000.00	477,800,000.00	0.60%			
SERVAL HOME LOAN BANK SYSTEM	2130AG6J9	7/1/2019	41/2021		993,500,000.00	M4,800,800.00	1.04%			
SERAL HOME LOAN BANK SYSTEM	3130AG7H2	8/21/2019	1/21/2020		600,000,000,000	850,000,000,00	0.60%			
ERAL HOME LOAN BANK SYSTEM ERAL HOME LOAN BANK SYSTEM	3139AG7J8	5/10/2019	1/19/2020		1,348,500,000.00	1,348,500,000,00	1.41%			
ERAL HOME LOAN BANK SYSTEM	3130AGA88	5/16/2019	10/18/2018		744,080,000.00	744,000,000.00	0.70%			
ERAL HOME LOAN BANK SYSTEM	3130AGAB1	5/25/2018	10/25/2019		496,000,000.00	496,000,000.00	0.88%			
ERAL HOME LOAN BANK SYSTEM	3130AGAF2	6/1/2019	10/8/2019		913,600,000.00	#13,600,000.00	0.86%			
ERAL HOME LOAN BANK SYSTEM	3130AG820	5/15/2019	10/19/2019		744,800,800.00	744,800,000.00	0.78%			
ERAL HOME LOAN BANK SYSTEM	3130AGBU8	B/18/2019	3/18/2019		893,500,000.00	993,336,374.60	1.04%			-
ERAL HOME LOAN BANK SYSTEM	3133841945	6/26/2010	9/25/2019		1,491,800,000.00	1,485,962,800.25	1,00%			
ERAL HOME LOAN BANK SYSTEM	3183 <b>84</b> HJ1	8/25/2019	6/26/2019		1,944,300,000.00	1,936,965,668.33	2.03%			
ERAL HOME LOAN BANK SYSTEM	21338HHL8	6/28/2019	8/29/2018		982,000,000.00	900,138,808.12	1.03%			
ERAL HOME LOAN BANK SYSTEM	313384HP7	7/1/2010	7/1/2018		98,800,000.00	86,101,102.36	0.10%			
ERAL HOME LOAN BANK SYSTEM	313384/175	7/10/2019	7/10/2018		1,181,800,000.00	1,176,307,912.78	1.23%			
ERAL HOME LOAN BANK SYSTEM	3133841429	7/11/2019	7/11/2018		255,190,000.00	263,867,466.63	0.26%			
ERAL HOME LOAN BANK SYSTEM	B13364JA6	7/12/2018	7/19/2019		498,000,000.00	483,679,620.01	0.81%			
ERAL HOME LOAN BANK SYSTEM	313384JE0	7/16/2019	7/16/3019		433,490,000.00	431,213,350.22	0.48%			
ERAL HOME LOAN BANK SYSTEM	212384JG6	7/18/2019	7/18/2019		232,100,000.00	230,800,001.10	0.84%			
ENAL HOME LOAN BANK SYSTEM	313304,043	7/16/2019	7/18/2018		641,400,000.00	638,638,748.93	0.50%			
	313384JND	7/94/2019	7/24/2019	2.46	1,250,000,000.00	1,242,968,166.67	1.30%			
						.,				
ERAL HOME LOAN BANK SYSTEM	213384JQ3	7/28/2019	7/29/2019	2.46	83,700,000.00	83,218,620.39	0.08%			
ERAL HOME LOAN BANK SYSTEM  ERAL HOME LOAN BANK SYSTEM  ERAL HOME LOAN BANK SYSTEM	313384JQ3 313384JV2	7/28/2019 7/21/2018	7/29/2019 7/31/2019		83,700,000.00 1,721,800,000.00	83,218,620.39 1,711,293,480.74	0.00%			

MONTHLY HOLDINGS REPORT

Velghted Average Life:	20									
	108									
	Cuelo	Effective Fin Metarity Date Dei	al Mobility C	rupon/ Principa	Amount Value	Person	riage of Quaranter		Liquidity Provider	Schangement Provider
DERAL HOME LOAN BANK SYSTEM	313384KQ1	8/18/2019	8/19/2019	2.46	486,000,000.00	491,384,878.00	0.51%			
DERAL HOME LOAN BANK SYSTEM	313384KU2	8/23/3019	8/23/2019	2.46	907,100,000.00	800,177,016.17	0.04%			
DERAL HOME LOAN BANK SYSTEM	313384ICKS	9/29/2019	8/26/2019	2.46	767,200,000.00	781,034,266.00	0.81%			
DERAL HOME LOAN BANK SYSTEM	313384LF4	9/3/2019	9/3/2019	2.46	348,000,000.00	345,067,216.05	0.36%			
DERAL HOME LOAN BANK SYSTEM	313384MF3	9/27/2019	9/27/2019	2.40	298,200,000,00	295,222,246,40	0.81%			
DERAL HOME LOAN BANK SYSTEM	313384KL2	9/15/2019	9/15/2019	2.45	28,490,000.00	28,194,868.08	0.03%			
DERAL NATIONAL MORTGAGE ASSOCIATION	3138G4TG8	6/1/2019	7/30/2019	2.60	994,000,000.00	994,009,000.00	1.04%			
DEFLAL NATIONAL MORTGAGE ASSOCIATION	3138G4TH6	6/1/2018	1/30/2020	2.84	124,250,000.00	124,250,000.00	0.12%			
ERBEAS PRIVATE INVESTMENT CORP	6803533NS	5/7/2018	6/7/2018	2.43	85,000,000.00	66,000,000.00	8.08% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
/ERBEAS PRIVATE INVESTMENT CORP	6903633X3	6/7/2018	6/7/2019	2.44	4,000,000.00	4,000,000.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAB PRIVATE INVESTMENT CORP	8803634F1	6/7/2019	6/7/2019	2.44	25,000,000.00	26,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	6903634,/3	6/7/2019	6/7/2019	2.43	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	6903634UB	6/7/RQ18	5/7/2019	2.43	34,000,000.00	24,000,000.00	8.68% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	898363479	6/7/2019	5/7/2019	2.43	13,000,000.00	13,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSONS PRIVATE INVESTMENT CORP	6903636X1	6/7/2019	6/7/2010	2.44	4,260,000.00	0,250,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	680363A31	6/7/2019	6/7/2019	2.44	7,818,480.00	7,518,490.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363A49	6/7/2019	6/7/2019	2.44	13,884,000.00	13,584,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	680363C30	6/7/2018	6/7/2019	2.44	8,612,640.00	8,612,640.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	880363047	8/7/2019	5/7/2018	2.44	3,773,401.06	3,773,401.06	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	680353CM	6/7/2019	6/7/2018	2.44	40,666,037.70	49,088,037.70	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSONS PRIVATE INVESTMENT CORP	680363036	6/7/2019	6/7/2019	2.43	60,715,908.07	80,715,909.07	0.09% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	690363-87	6/7/2019	6/7/2019	2.43	4,961,883.19	4,961,668.10	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	6903631.21	5/7/2019	6/7/2018	2.43	29.273,986.09	29,573,984.86	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
FREEAR PRIVATE INVESTMENT CORP	0903531.90	5/7/2019	6/7/2019	2.44	20,343,750.00	20,372,360.00	0.03% UNITED STATES OF AMERICA		The state of the s	
	690353448	6/7/2019	6/7/2019	2.43	1,382,664,12	1,362,864,12			UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP							0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	690343W87	5/7/2019	6/7/2019	2.43	87,987,000.00	67,967,000.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	890363HE2	5/7/2019	6/7/2019	2.43	2,484,018.20	2,494,019.20	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	8803634368	6/7/2018	6/7/2019	2.44	29,863,876.60	29,893,870.90	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	6903630,67	6/7/2019	5/7/2018	2.43	1,817,200.20	1,817,200.20	9.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	6909634275	6/7/2019	6/7/2019	244	11,000,000.00	11,600,000.00	0.01% LINITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERBEAS PRIVATE INVESTMENT CORP	690363532	6/7/2018	6/7/2019	2.43	43,000,000.00	43,000,000.00	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	BOGSESTES	6/7/2019	6/7/2019	2.44	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED SYATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	880963172	6/7/2018	8/7/2018	2.43	28,000.000.00	28,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	685353746	6/7/2018	6/7/2019	2.44	8,498,267.60	8,498,257.60	8.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	0603534V8	6/7/2019	6/7/2019	2.44	114,866,800.80	114,680,000.00	0.12% LINETED STATES OF AMERICA		LINETED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	690353W37	0/7/2018	6/7/2019	2.43	15,090,000.00	14,000,000.00	8.82% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	699353W52	8/7/8/619	6/7/2019	2.40	26,000,000.00	25,000,000.00	6.69% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	690363W84	6/7/2019	5/7/2019	2.44	8,700,000.00	6,790,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	6903530035	6/7/2018	8/7/2018	2.43	60,626,001.43	60,826,001.43	0.06% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	690363YR2	\$/7/2019	6/7/2018	2.44	371,080.84	371,960.64	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	890363783	5/7/2019	6/7/2018	2.44	4,486,077.50	4,489,077.60	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	890363776	6/7/2019	6/7/2019	2.44	11,601,120.00	11,601,120.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
OTAL US GOVERNMENT AGENCY DEBT		-		-	33,848,768,158.79	33,771,911,890.01	35 22%	A STATE OF THE STA	to the second se	The second second
							1.1/2-1			
N AMRO BANK N.V. <sup>60</sup>	MIA	5/1/2018	8/1/2019	2.76	163,963,702.70	163,962,702.70	0.18%	*		
NK OF AMERICA, NATIONAL ASSOCIATION <sup>(4)</sup>	NA	6/1/2019	8/1/2019	2.76	108,008,218,22	100,000,210.02	0.11%			
NK OF HOVA SCOTA (THE) <sup>(4)</sup>	NA.	\$15018	8/1/2018	2.82	627 837 837 83	827,827,827,83	0.50%			
	NA	6/1/2019	5/1/2019	2.43	1,000,000,000,00	1,000,000,000,00	1.04%			
ROLAYS BANK PLC										
	N/A	5/2/2019	6/2/2019	2.43	1,000,000,000.00	1,000,006,000.00	1.04%			
ROLAYS BANK PLC		6/1/2019	5/1/2019	2.78	860,000,000.00	660,000,000.00	0.87%	BAP PAREAG		
P PARIBAS										
P PARIBAS	NIA	6/1/2010	5/1/2019	2.78	600,800,000.00	800,000,800.00	0.62%	INP PARIMAS		
P PARBAG P PARBAG P PARBAG	N/A N/A	6/1/2018 6/7/2018	6/7/2019	2.60	2,000,000,000.00	2,000,000,000.00	2.09%	BNP PARIBAS	EMP PAREAS	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS	NEA NEA NEA	67/2018 6/7/2018 6/7/2018	6/7/2019 6/7/2019	2.60	2,000,000,000.00 260,000.000.00	2,000,000,000.00 260,000,000.00	2.09%	BNP PARIBAS BNP PARIBAS	BNP PARIBAS	
P PARIBAB P PARIBAB P PARIBAB P PARIBAB P PARIBAB	NEA NEA NEA	6/1/2010 6/7/2018 6/7/2018 6/7/2019	6/7/2019 6/7/2018 6/7/2018	2.60 2.60 2.50	2,000,000,000.00 260,000,000.00 870,000,000.00	2,000,000,000.00 250,000,000.00 870,000,000,00	2.09% 0.29% 0.81%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PARIBAS BAP PARIBAS	
P PARIBAS P PARIBAS P PARIBAS P PARIBAS P PARIBAS P PARIBAS	NGA NGA NGA NGA	67/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2010	6/7/2019 6/7/2018 6/7/2018 6/7/2018	2.60 2.60 2.60 2.46	2,000,000,000.00 260,000.000.00 870,000,000.00 1,400,000,000.00	2,000,000,000.00 260,000,000.00 870,000,000.00 1,490,000,000.00	2.0% 0.2% 0.81% 1.30%	BNP PARIBAS BNP PARIBAS	BNP PARIBAS	
P PARIMAS	NEA NEA NEA	67,2018 67,2018 67,2018 67,2018 67,2018 67,2018	6/7/2019 6/7/2019 6/7/2019 6/7/2018 6/1/2018	2.60 2.60 2.50	2,900,000,000.00 269,000,000.00 870,000,000.00 1,480,000,000.00	2,000,000,000,00 350,000,000,00 670,000,000,00 1,490,000,000,00 8,787,387,30	2.09% 0.29% 0.81%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PARIBAS BAP PARIBAS	
P PARIBAS	NGA NGA NGA NGA	67/2018 6/7/2018 6/7/2018 6/7/2018 6/7/2010	6/7/2019 6/7/2018 6/7/2018 6/7/2018	2.60 2.60 2.60 2.46	2,000,000,000.00 260,000.000.00 870,000,000.00 1,400,000,000.00	2,000,000,000.00 260,000,000.00 870,000,000.00 1,490,000,000.00	2.0% 0.2% 0.81% 1.30%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PARIBAS BAP PARIBAS	
P PARISAS	NGA NGA NGA NGA	67,2018 67,2018 67,2018 67,2018 67,2018 67,2018	6/7/2019 6/7/2019 6/7/2019 6/7/2018 6/1/2018	2.80 2.60 2.00 2.46 2.76	2,900,000,000.00 269,000,000.00 870,000,000.00 1,480,000,000.00	2,000,000,000,00 350,000,000,00 670,000,000,00 1,490,000,000,00 8,787,387,30	2.0% 0.30% 0.81% 1.80% 0.01%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	EMP PAREAS EMP PAREAS EMP PAREAS	
P PARISAS C P PARISAS	NGA OGA NGA NGA NGA NGA	67,2918 67,2918 67,2918 67,2918 67,2918 67,2918 67,2918	6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2018 6/7/2018	2.80 2.80 2.90 2.46 2.76 2.43	2,906,000,000.00 269,000,000.00 870,000,000.00 1,480,000,000.00 8,787,287.30 300,006,000.00	2,000,000,000,000 260,000,000,00 870,000,000,00 1,460,000,000,00 8,787,287.30 300,000,000.00	2.0% 0.20% 0.81% 1.30% 0.01%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BNP PAYIBAS BNP PAYIBAS BNP PAYIBAS CIBIC WOOD GUNDY SEC	
P PARRIAG EW POOD OUNDY SEC IC WOOD OUNDY SEC	NGA OGA NGA NGA NGA NGA	67,0919 67,0919 67,0919 87,0919 87,0919 67,0919 67,0919 67,0919	6/7/2019 6/7/2019 6/7/2018 6/7/2018 6/7/2018 6/7/2018 5/7/2018	2.60 2.60 2.50 2.46 2.76 2.43	2,000,000,000.00 289,000,000.00 870,000,000.00 1,460,000,000.00 8,777,287.30 300,000,000.00	2,000,000,000,00 260,000,000,00 870,000,000,00 1,460,000,000,00 8,787,287,30 300,000,000,00 400,000,000,00	2.09% 0.29% 0.81% 1.50% 0.01% 0.31% 0.87%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PAYEMAE BAP PAYEMAE BAP PAYEMAE BAP PAYEMAE CIBIC WOOD GUNDY BEC CIBIC WOOD GUNDY BEC CIBIC WOOD GUNDY BEC	
P PARIBAS IN PARIB	NIA	67/2018 67/2018 67/2018 67/2018 67/2019 67/2019 67/2018 67/2018 67/2018 67/2018	6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/1/2019 5/7/2019 5/7/2019 6/7/2019	2.50 2.50 2.50 2.46 2.76 2.43 2.43 2.43 2.43	2,000,000,000.00 269,000,000.00 270,000,000.00 1,400,000,000.00 6,707,267.30 200,000,000.00 500,000,000.00 200,000,000.00 500,000,000.00 500,000,000.00	2,000,000,000,00 \$50,000,000,00 1,490,000,000,00 1,490,000,000,00 8,797,287,30 300,000,000,00 800,000,000,00 800,000,000,00 800,000,000,00	2.09% 0.29% 0.29% 1.39% 1.39% 0.11% 0.25% 0.26%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC	
P PARISAS C P P P PARISAS C P P P P P P P P P P P P P P P P P P P	NIA	67/2018 67/2018 67/2018 67/2019 87/2019 87/2019 67/2018 67/2018 67/2018 67/2018	5/7/2019 5/7/2019 5/7/2019 5/7/2018 5/7/2018 5/7/2019 5/7/2019 5/7/2019 5/7/2019	2.60 2.60 2.46 2.76 2.43 2.43 2.43 2.43 2.43	2,000,000,000.00 360,000,000.00 570,000,000.00 1,460,000,000.00 6,777,787.30 300,000,000.00 500,000,000.00 500,000,000.00 500,000,000.00 500,000,000.00 500,000,000.00	2,000,000,000,00 260,000,000,00 1,480,000,00 1,480,000,00 6,797,287,30 300,000,000,00 600,000,000,00 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000	2.09% 0.29% 0.81% 1.50% 0.01% 0.11% 0.65% 0.65% 0.65%	BNP PARIBAS BNP PARIBAS BNP PARIBAS	BAP PAYEMAE BAP PAYEMAE BAP PAYEMAE BAP PAYEMAE CIBIC WOOD GUNDY BEC CIBIC WOOD GUNDY BEC CIBIC WOOD GUNDY BEC	
P PARIBAS C WOOD GURDY SEC IC WOOD GURDY SEC	NIGA NIGA NIGA NIGA NIGA NIGA NIGA NIGA	61/2618 67/2018 67/2018 67/2019 67/2019 61/2019 67/2018 67/2018 67/2018 67/2018 67/2018	5/7/2019 5/7/2019 5/7/2018 5/7/2018 5/7/2018 5/7/2019 5/7/2019 5/7/2019 5/7/2018 5/7/2018	2.60 2.60 2.60 2.46 2.76 2.43 2.43 2.43 2.43 2.43 2.43	2,000,000,000,000 289,000,000,00 1870,000,000,00 1,440,000,000,00 1,877,287,20 200,000,000,00 500,000,000,00 600,000,000,00 600,000,000,00 1,000,000,00 1,000,000,00 1,000,000,00	2,000,000,000,00 289,000,000,00 1,460,000,000,00 1,460,000,000,00 8,787,287,30 300,000,000,00 600,000,000,00 860,000,000,00 600,000,000,00 600,000,000,00 1,000,000,00 1,000,000,00 1,000,000,00 1,000,000,00	2.0% 0.20% 0.20% 0.81% 1.30% 0.01% 0.31% 0.25% 0.36% 0.85% 0.87%	INP PARENAS INP PARENAS INP PARENAS INP PARENAS	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC	
P PARIBAS CO PRODUCTOR CONTROL CO WOOD GUNDY BIC	NUA	67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019	5/7/2019 5/7/2019 6/7/2019 6/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019	2.90 2.90 2.46 2.76 2.43 2.43 2.43 2.43 2.43 2.43 2.78	2,000,000,000,000 380,000,000,000 170,000,000,000 1,480,000,000,000 0,777,787,730 200,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000	2,200,000,000,000,000 360,000,000,000 179,000,000,000 0,792,000,000,000 0,792,2072 2072 300,000,000,000 600,000,000,000 600,000,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,00	2 09% 0 29% 0 29% 0 39% 1 50% 1 50% 0 10% 0 10% 0 20% 0 20% 0 20% 1 20% 1 20% 1 20%	INP PAREAS	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC	
P PAREMA C WOOD GUNDY SEC IC WOOD GUNDY SEC	NUA	67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019	5/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019 6/7/2019 5/7/2019 5/7/2019 6/7/2019 6/7/2019 5/7/2019 5/7/2019	2.80 2.80 2.90 2.46 2.76 2.43 2.43 2.43 2.43 2.43 2.43 2.78 2.77	2,000,000,000,000,000 260,000,000,000 1,400,000,000,000 1,400,000,000,000 1,877,287,30 300,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000	\$2,000,000,000,000,000 1892,000,000,000 1,460,000,000,000 1,460,000,000,000 1,272,337,30 300,000,000,000 600,000,000 600,000,000 600,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000 1,000,	2.09% 0.20% 0.20% 0.81% 1.50% 0.01% 0.31% 0.42% 0.42% 0.42% 1.04% 1.04%	BNP PARRIAS BNP PARRIAS BNP PARRIAS BNP PARRIAS BNP PARRIAS HISCO BARK PLC HISCO BARK PLC	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC	
P PARIBMS C P PARIBMS C P PARIBMS C P PARIBMS C WOOD GUNDY BIC C BOOK GU	NUA	67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019 67/2019	5/7/2019 5/7/2019 6/7/2019 6/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019 5/7/2019	2.90 2.90 2.46 2.76 2.43 2.43 2.43 2.43 2.43 2.43 2.78	2,000,000,000,000 380,000,000,000 170,000,000,000 1,480,000,000,000 0,777,787,730 200,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000 500,000,000,000	2,200,000,000,000,000 360,000,000,000 179,000,000,000 0,792,000,000,000 0,792,2072 2072 300,000,000,000 600,000,000,000 600,000,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,000 600,00	2 09% 0 29% 0 29% 0 39% 1 50% 1 50% 0 10% 0 10% 0 20% 0 20% 0 20% 1 20% 1 20% 1 20%	INP PAREAS	BAP PARBAS BAP PARBAS BAP PARBAS BAP PARBAS CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC CIBC WOOD QUINCY SEC	

As of 04-30-2018
MONTHLY HOLDINGS REPORT

Weighted Average Maturity: Weighted Average Life:	20 188							
	Cuelp Si	Section 15 stortly Data De		loupont Princi	pel Amount Value	Perce Tetal	ortage of Guaranter	Spensor Liquidity Provider Entencement Provider
G FENANCIAL MARKETS LLC	NIA .	8/17/2018	9/17/8019	2.00	800,000,000.00	300,000,000.00	0.01%	
IG FINANCIAL MARKETS LLC	NA	8/20/2019	8/20/2019	2.54	00.000,000,000	600,000,000.00	0.62%	
G FINANCIAL MARKETS LLC	NIA	6/1/3019	6/1/2019	2.77	400,000,000.00	400,000,000.00	0.43%	
MORGAN BECURITIES LLC	NIA	6/1/2019	6/1/2019	2.43	848,000,000.00	646,000,000.00	0.00%	
MORGAN BECURITIES LLC	MA	6/1/2019	6/1/2019	2.77	6,000,000,000.00	6,000,000,000.00	8.21%	
MORGAN SECURITIES LLC	NIA	6/7/2019	6/7/2019	2.43	1,848,000,600.00	1,848,000,000.00	1.02%	
ERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED <sup>60</sup>	NA	6/1/2019	6/1/2019	2.76	178,048,046.05	176,046,046.06	0.18%	
ERRILL LYNCH, PIERCE, FENNER AND BAITH INC	NA	6/1/2019	6/1/2019	2.76	320,600,000.00	329,600,000.00	0.33%	
ERRILL LYNCH, PIERCE, FERNIER AND SMITH INC	NIA	6/1/2019	5/1/2019	2.75	198,800,000.00	196,600,000.00	0.21%	
IZUHO SECURITIES USA LLC	NIA	5/1/2019	8/1/2019	2.75	360,000,000.00	389,000,000.00	0.36%	
UFG SECURITIES AMERICAS INC.	NA	6/1/2019	8/4/2018	2.85	600,000,000.00	329,600,000.00	0.63%	
UFG SECURITIES AMERICAS INC.	NA	6/1/2019	8/4/2019	2.85	250,000,000.00	229,000,000.00	0.29%	
UFG SECURITIES AMERICAS INC.	NA	6/1/2019	6/4/2018	2.96	250,000,000.00	260,000,000.00	0.26%	
UFG SECURITIES AMERICAS INC.	NA	6/1/2019	6/1/2019	2.77	480,000,000.00	480,000,000.00	0.47%	
ATIXIS-NEW YORK BRANCH	NA	8/1/2019	6/1/2019	2.77	1,600,000,000.00	1,600,000,000.00	1,50%	
ONLINA SECURITIES INTERNATIONAL INC.	MA	5/1/2010	5/1/2019	2.77	2,300,000,000.00	2,309,000,000.00	2.40% NOMURA SECURITIES CO LTD	
IC CAPITAL MARKETS LLC	NIA	5/7/2019	6/7/2019	2.44	250,000,000.00	260,000,000.00	0.20%	RIC CAPITAL MARKETS LLC
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	6/7/2019	6/7/2019	2.45	1,067,000,000,00	1,087,000,000.00	1.10%	ROYAL BANK OF CANADA NEW YORK BR
DYAL BANK OF CANADA-HEW YORK BRANCH	NA	9/7/2019	6/7/2019	2.44	495,000,000.00	485,000,000.00	0.02%	ROYAL BANK OF CANADA-NEW YORK BR
DYAL BANK OF CANADA-NEW YORK BRANCH	NIA	6/7/2019	6/7/2019	2.43	2,000,000,000.00	2,000,000,000.00	2.00%	RDYAL BANK OF CANADA-NEW YORK BR
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	6/7/2019	8/7/2019	2.44	1,600,000,000.00	1,600,000,000.00	1.60%	ROYAL BANK OF CANADA-NEW YORK BR
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	5/7/2019	6/7/2019	2.44	1,000,000,000.00	1,000,000,000.00	1.04%	ROYAL BANK OF CANADA NEW YORK BR
DYAL BANK OF CANADA-NEW YORK BRANCH	N/A	8/7/2019	6/7/2019	2.44	860,000,000.00	860,000,000.00	0.88%	ROYAL BANK OF CANADA-NEW YORK BR
DYAL BANK OF CANADA-NEW YORK BRANCH	NA	5/7/2019	6/7/2019	2.44	860,000,000.00	866,000,000.00	0.09%	ROYAL BANK OF CANADA-NEW YORK BR
UMITOMO MITSUI BANKING CORPORATION	NA	6/1/2019	6/1/2019	2.77	4,000,000,000.00	4,006,000,000.00	4.17%	
OTAL U.S GOVERNMENT AGENCY REPURCHASE AGREEMEN					41,395,900,000 DD	41,395,900,000 00	43 17%	
S. TREASURY	212796V193	6/25/2019	6/25/2019	2.43	37,200,000.00	87,083,904.02	0.04%	
S. TREASURY	912810ED6	8/15/2019	A/1670018	8.13	117,000,000.00	118,862,762.42	0.13%	
S. TREASURY	912888519	8/1/9010	10/31/2020	R.46	2,003,000,000.00	2,000,000,000.00	2.09%	
S. TREASURY	9128285Y2	6/1/2019	1/01/0981	2.53	1,300,300,000.00	1,397,711,988.48	1.46%	-
B. TREASURY	9126256C0	8/1/2016	4300001	2.68	80,790,000.00	90,700,673.86	0.00%	
B. TREASURY	912889F39	9/35/2019	8/95/8918	1.76	65,960,000.00	65,086,098.87	0.00%	
I.B. TREASURY	9139008.37	8/15/2010	8/15/2018	3.65	87,080,060.00	87,382,382.81	0.10%	
S TREASURY	912828Y53	6/1/2019	7/31/2020	2 44	2,646,900,600.00	2,646,657,934.04	2.76%	
OTAL: U.S. TREASURY DEBT					6,447,000,500.00	6,447,037,873 07	6.72%	
AIRC OF MONTREAL	NIA	8/1/8019	8/1/2016	2.49	188,300,000.00	188,300,000.00	0.00%	
AMK OF NOVA BOOTIA (THE) <sup>(N)</sup>	NIA	571/2019	8/1/2019	2.60	167,340,268.19	167,940,206.16	0.11%	
ARCLAYS CAPITAL INC.	NIA	6/1/2019	6/1/2619	2.86	100,000,000.00	106,000,000.00	0.10%	
NP PARIBAS	NIA	6/7/2019	6/7/2019	2.43	475,000,000.00	478,000,000.00	0.60%	INP PARISAS BNP PARISAS
NP PARISAS <sup>IM</sup>	NIA	6/1/2019	6/1/2018	2.74	844,041,237.11	844,941,237.11	0.67%	
ITIGROUP GLOBAL MARKETS INC.(N)	NKA	6/1/2019	6/1/2019	2.76	200,010,000.70	284,616,664.70	0.30%	
REDIT AGRICULE CORPORATE AND INVESTMENT BANK	NIA	6/1/2019	6/1/2019	2.73	300,000,000.00	300,000,000.00	0.31%	CREDIT AGRICOLE CORPORATE AND INVESTMENT BAY
REDIT AGRICOLE CORPORATE AND INVESTMENT BANK	NKA	8/1/2019	6/1/2018	2.66	100,000,000.00	100,000,000.00	0.10%	CREDIT AGRICOLE CORPORATE AND INVESTMENT BAY
REDIT AGRICOLE CORPORATE AND HIVESTMENT BANK	NIA	6/1/2018	8/1/2019	2.49	469,009,000.00	489,000,000.00	0.47%	CREDIT AGRICOLE COMPORATE AND INVESTMENT SAY
ANNA GAPITAL MARKETS AMERICA INC.	NIA	6/1/0019	6/1/2019	2.76	279,187,299.06	279,187,209.96	B.28% DAINA SECURITIES CO LTD	
ANNA CAPITAL MARKETS AMERICA INC.	NIA	8/1/9019	8/1/2019	2.76	123,140,686.01	133,140,005.01	0.14% DAINA SECUPITIES CO LTD	
ANNA CAPITAL MARKETS AMERICA INC.	NIA	6/1/2018	8/1/2019	2.78	224,172,792.00	294,172,792.00	8.82% DANKA SECURITIES OD LTD	
ANNA GAPTIAL MARKETS AMERICA INC.	NIA	6/1/0018	9/1/2019	2.78	461,954,497.00	461,664,407.00	9.47% DAIMA BECURITIES OD LTD	
AWA CAPITAL MARKETS AMERICA INC.	MIA	671/8919	8/1/2018	2.78	296,669,179.00	208,869,179.89	G.EZYL DAINA SECURITIES OO LYD	
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/1/2010	6/1/2018	2.76	780,187,898.96	780,187,850,85	0.81% DANNA SECURITIES CO LTD	
AWA CAPITAL MARKETS AMERICA INC.	NIA	6/1/2019	6/1/2019	2.76	118,248,038.01	118,248,039.01	0.12% DANNA BECUPITIES CO LTD	
ANNA CAPITAL MARKETS AMERICA INC.	NIA	6/1/2019	6/1/2010	2.76	184,765,673.98	184,765,873.99	9.19% DANNA SECURITIES CO LTD	
ANYA GAPITAL MARKETS AMERICA INC.	NIA	6/1/2019	6/1/2019	2.78	342,420,963.02	342,420,863.02	0.30% DARWA SECURITIES CO LTD	
ANNA CAPITAL MARKETS AMERICA INC.	NIA	8/1/2019	6/1/2019	2.76	160,602,345.00	160,002,345.00	0.18% DAIWA SECURITIES CO LTD	
AINA CAPITAL MARKETS AMERICA INC.	MA	8/1/2019	S/1/2019	2.76	205,969,442.00	206,969,442.00	0.22% DAIWA SECURITIES CO LTD	
AWA CAPITAL MARKETS AMERICA INC.	NA	6/1/2019	8/1/2019	2.76	277,776,463.98	277,778,463.80	0.29% DAWA SECURITIES CO LTD	
	NIA	6/1/2019	E/1/2019	2.76	240,000,265.00	240,606,266.90	0.28% DAIWA SECURITIES CO LTD	
ANNA CAPITAL MARKETS AMERICA INC.	NIA.	6/1/2019	5/1/2019	2.76	242,906,998.01	242,906,090.01	0.29% DARWA SECURITIES CO L'II)	
ANNA CAPITAL MARKETS AMERICA INC.								
ANNA CAPITAL MARKETS AMERICA INC.	NA	6/1/2019	8/1/2019	2.76	168,488,617.00	168,486,617.00	0.17% DANVA MECURITIES CO LTD	
DEED INCOME CLEARING CORPORATION	NIA	8/1/2019	6/1/2019	2.78	3,600,000,000.00	3,600,000,000.00	2.60%	
DEED INCOME CLEARING CORPORATION	NIA	8/1/2018	6/1/2019	2.60	360,000,000.00	369,000,000.00	0.36%	
DED INCOME CLEARING CORPORATION	NA	E/1/R018	8/1/2019	2.46	300,000,000.00	369,000,000.00	0.31%	
BRC BANK PLO	NIA	6/1/2019	871/2019	2.76	1,660,000,000.00	1,808,000,000.00	1,00%	
KERRALL LYNCH, PIERCE, FENNER AND SMITH INC	MA	6/1/2018	8/1/2019	2.50	406,000,000.00	406,000,000.00	0.48%	
AUPG BECURITIES AMERICAS INC.	NIA	6/1/2019	8/1/0019	2.76	586,009,009.00	596,000,000.00	0.02%	

#### An of 04-30-2019

#### MONTHLY HOLDINGS REPORT

**GS Financial Square Government Fund** 

Weighted Average Maturity:		20									
Weighted Average Life:		108									
		Effective	Final Materity	Coupon/ Princi	and Amount	Value	Percentage o	4			
ten.eir	Custo	Meturity Date	Dete	Yield (8)		(6)	Total	Ouerenter	- Spenser	Liquidity Provider	Enhancement Provider
IORINCHUKIN BANK	NA	69/2019	646/201	2.54	216,000,000.00	216,000,000	.00 0	22%			
IORINCHUKIN BANK	NIA	6/17/2018	6/17/201	2.64	665,000,000.00	858,000,000	.00 0	.68%			
IORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	NA	8/1/2018	6/1/201	2.77	783,440,000.00	783,440,000	.00 0	42%			
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	MA	8/1/2018	8/1/201	9 2.77	147,615,000.00	147,816,000	0.00	18%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NIA	8/1/2016	6/1/201	9 2.77	146,678,000.00	148,876,000	.00 0	18%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NA	8/1/2019	6/1/201	9 2.77	87,968,760.00	67,966,760	.00 0	.07%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NIA	6/1/2016	6/1/201	9 2.77	28,831,260.00	28,831,390	1.06 0	03%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	\$11/2018	Br1/201	0 2.77	18,812,600.00	16,812,600	.00 0	03%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NIA	6/1/2018	6/1/201	9 2.77	19,468,750.00	19,468,750	.00 0	.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NGA	6/1/2016	£/1/201	9 2.77	18,438,760.00	18,436,750	.00 0	.02%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NIA	6/1/2019	6/1/201	9 2.77	11,675,000.00	11,675,000	.00 0	.01%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NGA	6/1/2019	6/1/201	9 2.77	74,812,800.00	74,812,800	.00 0	.08%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NGA	6/1/2019	6/1/201	0 2.77	23,780,000.00	23,760,000	.00 0	.02%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	6/1/2018	6/1/20	B 2.77	26,626,000.00	25,625,000	.00 0	.09%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	0/1/2018	W1/201	0 2.77	169,800,000.00	169,600,000	.00 0	17%			
WELLS FARGO SECURITIES LLC	NA	6/1/3018	6/1/30	8 2.70	300,000,000.00	300,000,000	.00 0	31%			
WELLS FARGO SECURITIES LLC	NA	\$/1,0919	6/1/20°	9 2.75	300,000,000.00	000,000,000	.00	31%			
TOTAL U.S. TREASURY REPURCHASE AGREEMENT, IF COL	ATERALIZED O	NLY BY U.S. TREASURE	ES ANCLUDING	STRIPS ANT	16,222 312 500 0	16.222,312.50	0 00 16	92%	and the second live		
TOTAL INVESTMENT PORTFOLIO					97,913,981,158.7			.82%			
NET OTHER ASSETS/LIAINLITIES						-1,937,064,68		82%			

(a) Represents poston of Purel's Investments in John Associat III

(b) Represents notion of Fund's investments in Joint Account in

The control laws making to the Funds, Although the Funds and to preserve the seads of your trivestances at \$1.00 per shore, It cannot government agency. The Fund's open a depend of the bank until in not inserved by the Funds of properties or any other government agency. The Fund's appearance has no high debuggles on the Fund of the Funds of the Funds of the Fund o

WARE: The many market burds weighted energy mobility (WARE) is an average of the effective materities of all accuration held in the portfolio, weighted by each occurring mobility's percentage of not assess.

MMA: The moving market funds weighted excessed the (MML) is an assessed of the final materials for where applicable the date of demand) of all accordion hold in the portion, weighted by each country's parametrize of red.

Efficative Metarity Date: Represents the next interest rate reset date, demand date or prevalended date

Final Meturity Date: Represents the majurity data utilized in reloate the WAL

Coats: Non-Interest bearing FOIC ecoaust.

Fund habitings and discustions allowed on in-making investments and instruction of contract or fullum investments. Fund habitings and discussions discussed in a fundament of contract or fullum investments. Fund habitings and advantage are investment deviations and advantage or fullum investments and advantage are investment deviations and advantage are investment of contract and fullum investment deviations and advantage are investment deviations.

Percentages may red aum to 190% due to rounding.

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#### MONTHLY HOLDINGS REPORT

feighted Average Maturity:	-	22								
leighted Average Maturity:	10									
			nal Maturity G	lougoni Principal Am	eart Value	Perse	rriege of Gueranter			
	Contig	Meterity Date On		louponi Pelroipal Am Talei (8)	- 10			Sponer	Liquidity Provider	Bohavasment Provider
DERAL FARM CREDIT BANK SYSTEM	213801404	4/1/2019	12060019	2.00	98,560,000.00	94,697,113.65	0.10%			
DERAL FARM CREDIT BANK SYSTEM	3133EHA60	6/98/2018	9/30/2019	2.86	248,500,000.00	240,493,661.18	0.20%			
DERAL FARM CREDIT BANK BYETEN	3133EHD43	4/1/2019	7/6/2019	2.61	118,790,000.00	118,899,391.38	0.19%			
DERAL FARM CREDIT BANK SYSTEM	3133EHH83	4/1/2019	10/18/2018	2.50	120,600,000.00	120,498,019.16	0.12%			
DERAL FARM CREDIT BANK BYSTEM	3133EHPRIS	4/1/2018	8/27/2018	2.42	36,990,000.00	36,489,567.18 216,783,831.78	0.22%			
DERAL FARM CREDIT BANK SYSTEM	3133EHF0-W	4/1/2019	7/17/2010	2.42	216,800,000.00	198,096,211.25	0.20%			
DERAL FARM CREDIT BANK BYSTEM	3133EHV26 3133EH067	4/1/2019 4/1/2019	11/29/2019	2.40	98,600,000.00	99,500,000.00	0.10%			
DERAL FARM CREDIT BANK SYSTEM	3133EH2M4	4/1/2019	11/13/2020	1.69	54,000,000.00	63.066.791.26	0.00%			
DERIAL FARM CREDIT BANKS FUNDING CORPORATION DERIAL FARM CREDIT BANKS FUNDING CORPORATION	3133E/GC7	4/1/2019	3/13/2020	2.54	24,800,000.00	24,662,465.79	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E,R04	4/19/2019	7/10/2019	2.52	24,800,000.00	24,600,009.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EAK3	4/1/2019	2/13/2020	2.40	96,700,000.00	86,700,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING COPPORATION	3133E-MOR	4/1/2018	1/30/2020	2.80	90,000,008,08	88,800,000.00	0.00%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	2133EJN30	4/1/2018	4/30/2020	2.65	24,800,000.00	24,300,000.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN47	4/1/2018	10/30/2089	2.67	244,800,000.00	244,900,000.00	0.23%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3123E.NP0	4/1/2019	6/7/2020	2.62	148,000.000.00	147,987,058.01	0.19%			
SERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJR36	4/1/2019	11/0/2020	2.67	197,900,000.00	197,800,900.00	0.20%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.#42	4/1/2019	8/13/2020	2.62	123,400,000.00	123,363,167.87	0.12%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EKBHB	4/1/2019	2/26/2021	2.66	90,300,000.00	66,300,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	31\$3EKCX2	4/1/2019	3/16/2021	2.68	344,300,000.00	344,300,000.00	0.90%		1000	
DERAL FARM CREDIT BANKS FUNDING CORPORATION	STRRENDME	4/1/2019	3/16/2021	2.66	103,300,000.00	103,300,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E90F03	4/29/2018	6/29/2020	2.61	282,400,000.00	282,400,000.00	0.20%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E/0F8	4/1/2018	3/29/2021	2.64	344,800,000.00	344,300,000.00	0.38%			
DERAL HOME LOAN BANK SYSTEM	3139ACNT7	4/18/2019	4/18/2018	2.30	713,069,000.00	713,580,090.00	0.72%			
DERAL HOME LOAN BANK SYSTEM	3130ACNU4	4/18/2019	4/19/2019	2.30	190,300,000.00	180,200,000.00	0.18%			
DERAL HOME LOAN BANK SYSTEM	3130ADKQ4	4/3/2019	1/30/2020	2.54	1,765,000,000.00	1,786,218,672.91	1.77%			
DERAL HOME LOAN BANK SYSTEM	3130A00048	4/7/2018	10/7/2019	2.43	988,000,000.00	988,000,000.00	1.00%			
DERAL HOME LOAN BANK SYSTEM	3130AFDR6	9/17/2018	6/17/2019	2.60	182,300,000.00	182,589,789.17	0.18%			
DERAL HOME LOAN BANK SYSTEM	3136AF794	49/2019	7/6/2019	2.54	495,000,000.00	495,000,000.00	0.69%			
DERAL HOME LOAN BANK BYSTEM	3136AFQ94	4/11/2019	7/11/2010	2.84	404,000,000.00	495,000,000.00	0.80%			
IDERAL HOME LOAN RANK BYSTEM	SISSAFTVB	840019	8/4/2520	2.66	477,700,090.00	477,780,000.00	0.46%			
EDERAL HOME LOAN BANK SYSTEM	3130AG468	6/18/2019	3/16/2021	2.05	482,100,000.00	482,105,909.80				
IDERAL HOME LOAN BANK SYSTEM	2130AG630	4/37/2019	12/27/2918	2.48	1,433,290,000.08	1,489,398,696.89	1.44% 0.48%			
IDERAL HOME LOAN BANK SYSTEM	2130AG8H1	6719019	1/7/2020	2.48	477,800,000.00	477,806,806.60 865,906,806.60	1,00%			
EDERAL HOME LOAN BANK SYSTEM	3130AG6J8	7/1/2019	4/1/6921 SPACRO16	2.46	200,000,000.00	228,917,300.60	0.83%			
IDERAL HOME LOAN BANK SYSTEM	313384F19 212384FP9	8/14/2018	5/14/2018	2.46	217,600,000.00	216,967,216.60	0.22% 0.22%			
IDERAL HOME LOAN BANK SYSTEM	313304FW4	8/21/2019	6/21/2019	2.46	686,700,000.00	494,988,144.45	0.50%			
EDERAL HOME LOAN BANK SYSTEM EDERAL HOME LOAN BANK SYSTEM	3133641416	M/25/2019	9/29/2019	2.47	1,481,800,000.00	1,462,942,518.75	1.49%			
	31338414/1	9/29/2019	9/29/2018	2.47	1,944,300,000.00	1,833,800,862.00	1.00%			
EDERAL HOME LOAN BANK SYSTEM EDERAL HOME LOAN BANK SYSTEM	31338448.8	4/29/2019	8/28/2019	2.47	862,000,000.00	989,141,499,40	0.00%			
DERAL HOME LOAN BANK SYSTEM	313384JA8	7/13/2018	7/13/2019	2.47	499,000,000.00	482,570,886.86	0.00%			
DERAL HOME LOAN BANK BYSTEM	313384MF3	9/27/2018	9/27/2019	2.47	298,200,000.00	294,622,668.70	0.80%			
DERAL NATIONAL MORTGAGE ASSOCIATION	2138Q4TQ8	4/1/2016	7/30/2019	2.66	984,800,000.00	984,000,000.00	1.00%			
DERAL NATIONAL MORTGAGE ASSOCIATION	3130G4TH8	4/1/2019	1/30/2020	2.69	124,250,000.00	124,250,000.00	0.12%			
VERSEAS PRIVATE INVESTMENT CORP	6903533N6	4/7/2019	4/7/2019	244	66,000,000.00	85,000.000.00	0.00% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	6803633303	4/7/2019	4/7/2019		4,000,000.00	4,000,000.00	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	8903634F1	4/7/2019	4/7/2019	2.44	25,000,000.00	25,000,000.00	0.03% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	0903634J3	4/7/2019	4/7/2019	2.44	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	8903534UB	4/7/2018	4/7/2018	2.44	34,000.000.00	24,000,000.00	0.03% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	DYNEBEBBB	4/7/2019	4/7/2018	2.44	13,000,000.00	13,000,000.00	0.01% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	##0363A31	4/7/2019	4/7/2018	2.46	7,811,930.00	7,811,830.00	0.01% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	890353A48	4/7/2018	4/7/2018	2.46	13,766,600.00	13,766,900.00	0.01% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690363C30	4/7/2019	4/7/2019	2.46	8,620,740.01	8,620,740.01	0.01% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	680353047	4/7/2019	4/7/2019	2.40	3,773,401.08	3,773,401.08	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	690353C96	4/7/2019	4/7/2019	2.40	41,809,433.95	41,608,433.85	0.04% UNITED STATES OF AME		UNITED STATES OF AMERICA	
PERBEAS PRIVATE INVESTMENT CORP	680363036	4/7/2019	4/7/2019	2.44	60,718,906.07	80,718,808.07	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	000353,167	4/7/2019	4/7/2019	2.44	4,961,893.19	4,951,883.19	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	660353L21	4/7/2010	4/7/2019	2.44	20,373,000.00	26,373,006.68	0.09% UNITED STATES OF AME		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	0903631.96	4/7/2019	4/7/2019	2.44	29,343,760.00	20,343,760.00	0.02% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	000353646	4/7/2019	4/7/2018	2.44	1,982,684.12	1,382,864.12	0.00% UNITED STATES OF AME	RICA	UNITED STATES OF AMERICA	

MONTHLY HOLDINGS REPORT
GS Financial Square Government Fund

GS Financial Square Governme										
Velghted Average Maturity: Velghted Average Life:		22 108								
		Effective First Metarity Date Date	al Motority C	Doupon/ Prin	cipal Amount. Value	Perm	ritings of Suprember		Marchitle Marchine	Einhemoernent Provider
VERBEAR PRIVATE INVESTMENT CORP	Gueip 600353M87	Meturity Date Date 4/7/2019	4/7/2019	2,44	67,807,000.00	E7 987 000 00	0.00% UNITED STATES OF AMERICA		United STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	690353ME7	4/7/2019	4/7/2019	2.44	2,484,018.20	2,484,019.30	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	890353059	4/7/2018	4/7/2019	2.44	29,983,670.60	29,893,870.80	0.03% UNITED STATES OF AMERICA	7,000	UNITED STATES OF AMERICA	
PRISEAS PRIVATE INVESTMENT CORP	680353087	4/7/2018	4/7/2019	2.44	1,817,800.80	1,617,300.30	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
FERSEAS PRIVATE INVESTMENT CORP	660353Q75	4/7/2018	4/7/2019	2.46	11,000,000.00	11,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	600353632	4/7/2018	4/7/2019	2.44	43,000,000,00	43,000.000.00	0.04% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	680363TX3	4/7/2018	4/7/2019	2.44	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	690363172	4/7/2019	4/7/2019	2.44	28,000,000.00	28,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	000363V46	4/7/2018	4/7/2019	2.44	8,498,267.60	8,498,267.80	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRIVATE INVESTMENT CORP	6903639//8	4/7/2018	4/7/2018	2.46	118,500,000.00	118,500,000.00	0.12% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	000363W37	4/7/2010	4/7/2019	2.44	16,000,000.00	16,000,000.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
FERSEAS PRIVATE INVESTMENT CORP	060353W52	4/7/2019	4/7/2019	2.44	26,000,000.00	26,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PRISEAS PRIVATE INVESTMENT CORP	000363W94	4/7/2010	4/7/2018	2.45	6,700,000.00	8,700,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	600353XQ5	4/7/2019	4/7/2018	2.44	62,660,001.30	82,880,901.90	0.06% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
PERSEAS PRIVATE INVESTMENT CORP	680363YR2	4/7/2018	4/7/2019	2.45	371,980.64	371,960.64	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	000353233	4/7/2019	4/7/2019	2.44	4,489,077.80	4,499,077.00	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	660363ZPS	4/7/2019	4/7/2019	2.45	11,647,170.00	11,847,170.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
TAL US GOVERNMENT AGENCY DEBT					20.061,908,654.92	20.028.383,106.96	20 16%			
IN AMRO BANK N.V. <sup>(4)</sup>	MIA	4/1/2019	4/1/2018	2.66	314,168,643.02	314,105,942.02	0.32%			
UNK OF AMERICA, NATIONAL ASSOCIATION <sup>60</sup>	NIA	4/1/2019	4/1/2019	2.60	224,388,867.16	224,366,867.16	0.23%			
MK OF MONTREAL	NIA	4/7/2018	4/7/2018	2.48	600,000,000.00	500,000,000.00	0.50%		BANK OF MONTREAL	
HK OF NOVA BCOTIA	MA	4/1/2019	4/1/2018	2.63	200,000,000.00	200,000,000.00	0.80%			
MK OF NOVA BODTIA (THE) <sup>(4)</sup>	NIA	4/1/2019	4/1/2010	2.63	867,546,303.60	987,346,303.60	0.89%			
P PARIBAS	NGA	4/1/2019	4/1/2019	2.64	866,009,009.90	960,000,000.00	0.58%	INP PARISAS		
PPARBAS	NIA	4/1/2019	4/1/2018	2.04	M99,009,000.00	500,000,000.00	0.50%	BNP PAREAS		
P PARBAS	NIA	4/7/2018	47/8019	2.69	2,000,000,000.00	2,900,000,000.00	0.00%	BNF PAREAS	BNP PARIEAS	
P PARIBAB	NIA	4/7/9019	4/7/2019	2.66	250,000,000.00	260,000,000.00	0.26%	BNP PAREAS	BNP PARISAS	
PRANSAS	NIA	4/7/2019	4/7/2019	2.64	879,000,000.00	870,800,000,00	8.83%	BNP PAREAS	ENP PAREAS	
P PAREAS	NKA	4/7/2019	4/7/2019	2.49	1,490,000,000.00	1,490,000,000.00	1.50%	SHP PAREAS	BNP PARIBAS	
P PARISAS	NIA	4/1/2019	4/1/2019	2.62	444,400,000.00	444,400,000.00	0.46%	BMP PAREAG		
P PARELAS <sup>(4)</sup>	NIA	4/1/2019	4/1/2018	2.62	17,861,750.87	17,861,760.87	0.03%			
BC WOOD GUNDY BEC	NEA	4/7/2019	4/7/2010	2.48	300,000,000.00	300,000,000.00	0.30%		CIBC WOOD GUNDY BEC	
BC WOOD GUNDY BEC	NEA	4/7/2018	4/7/2018	2.48	889,000,000.00	850,000,000.00	0.56%		CIBC WOOD GUNDY BEC	
BC WOOD GUNDY SEC	NIA	4/7/2018	4/7/2018	2.46	600,000,000.00	300,000,000.00	0.50%		CIRC WOOD GUNDY BEC	
BC WOOD GUNDY BEC	NIA	4/7/2019	4/7/2019	2.48	100,000.000.00	100,860,000.00	0.10%		CBIC WOOD GUNDY BEC	
TBLANK, NA	NA	4/1/2019	4/5/2019	2.86	1,000,000,000.00	1,000,000,000.00	1.01%			
TIGROUP GLOBAL MARKETS INC.	NIA	4/1/2018	4/1/2019	2.66	909,000,000.00	860,000,000.00	0.00%			
SEDIT AGRICOLE CORPORATE AND INVESTMENT BANK	N/A	4/1/2018	4/1/2019	2.05	100,000,000.00	100,000,000.00	0.10%	CREDIT AGRICOLE CORPORATE AND INVESTMEN	NT BAJ	
UTSCHE BANK SECURITIES INC	MA	4/1/2018	4/1/2019		1,000,000,000.00	1,000,000,000.00	1.01%			
BC BECURITIES (USA) INC	NIA	4/1/2019	4/6/2019	2.61	1,000,000,000.00	1,800,000,000.00	1.01%	HISIG BANK PLC		
HIC SECURITIES (USA) INC	NIA	4/1/2010	4/6/2018	2.01	600,000,000.00	890,000,000.00	0.60%	HIBIG BANK PLC		
BC BECURITIES (USA) INC	NA	4/1/2019	4/1/2018	2.60	750,000,000.00	780,000,000.00	0.76%	HERC BANK PLC		
PRIMANCIAL MARKETS LLC	HIA	6/11/2019	8/11/2019	2.40	305,806,909.90	300,000,000.00	0.80%			
FINANCIAL MARKETS LL.C	NA	6/12/2018	8/13/2019		300,800,800.80	200,000,000.00	0.90%			
PINANCIAL MARKETS LLC	MA	8/17/2919	9/17/2019	2.50	300,800,800.90	300,000,000.00	0.30%			
FINANCIAL MARKETS LLC	NA	6/20/2019	0020/2010		800,000,000.00	500,000,000.00	4.80%			
FINANCIAL MARKETS LLC	NA.	4/1/2018	4/1/2018		400,000,000.00	400,000,000.00	5.40%			
MORGAN BECURTIES LLC	NA	4/9/2919	4/3/2019		905,000,000.00	885,000,000.00 4,000,000,000.00	4.03%			
MORGAN SECURITIES LLC	NA	4/1/2019	4/1/2019	2.05	4,000,000,000.00					
RRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED <sup>EO</sup>	NEA	4/1/2019	4/1/2019		782,949,418.35	762,948,416.36	0.77%			
RELL LYNCH, PIERCE, FERNER AND SMITH INC	NA	4/1/2019	4/1/2018		347,800,090.00	347,000,000.00	0.56%			
IRBLI. LYNCH, PIERCE, FENNER AND SMITH INC	NA	4/1/2019	4/1/2019		194,200,000.00	194,200,000.00	0.20%			
JHO SECURITIES USA LLC	NA	4/1/2018	4/1/2019	2,86	360,000,000.00	360,000,000.00	0.38%			
G SECURITIES AMERICAS INC.	NA	4/1/2018	6/3/2019	2.74	000,000,000.00	600,000,000,00 250,000,000,00	0.20%			
G SECURITIES AMERICAS INC.	NA	4/1/2016	6/3/2019	2.74	250,000,000.00					
FG SECURITIES AMERICAS INC.	NA	4/1/2019	4/1/2018		580,000,000.00	650,000,000.00	0.65%			
TIXIS NEW YORK BRANCH	NA	4/1/2019	4/1/2018		909,000,000,000					
MURA SECURITIES INTERNATIONAL INC.	NA	4/1/2018	4/1/2018		2,000,000,000.00	2,000,000,000.00	2.02% NOMURA SECURITIES CO LTD		DISC CARITAL MADWETS LLC	
C CAPITAL MARKETS LLC	NA	4/7/2019	4/7/3019		200,000,000.00	250,000,000.00	0.26%		RISC CAPITAL MARKETS LLC	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	4/4/2018	4442019		888,000,000.00	866,000,000.00	0.80%		ROYAL BANK OF CANADA-NEW YORK BE ROYAL BANK OF CANADA-NEW YORK BE	
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	4/7/2019	4/7/2019	2.47	800,000,000,000	550,000,000.00	0.60%			
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	4/7/2019	4/7/2019	2.46	00,000,000,000	300,000,000.00	0.86%		ROYAL BANK OF CANADA-NEW YORK BE ROYAL BANK OF CANADA-NEW YORK BE	
YAL BANK OF CANADA-NEW YORK BRANCH	NIA	4/7/2019	4/7/2019	2.47	660,000,000.00	1,000,000,000.00	0.65%		ROYAL BANK OF CANADA-NEW YORK BE ROYAL BANK OF CANADA-NEW YORK BE	
YAL BANK OF CANADA-NEW YORK BRANCH	MA	4/18/2019	4/18/2019	2.47	1,000,000,000.00	.,	1.01%		ROYAL BANK OF CANADA-NEW YORK BE ROYAL BANK OF CANADA-NEW YORK BE	
YAL BANK OF CANADA-NEW YORK BRANCH	NA	4/7/2019	4/7/2019	2.46	2,000,000,000.00	2,000,000,000.00	2.02%		HUTAL BANK OF CANADA-NEW YORK BE	<u> </u>

As of 03-25-2018
MONTHLY HOLDINGS REPORT

WHISPARCH ANNORSES LIFE:  WHITE AND ANNORSES LIFE:  CONTENSION CONTROL AND ANNORSES SHANKED NAME  UMRITORING METBUS BANKENGO CONFORMATION  BANKED CONTROL AND ANNORSES AND ANNORSES SHANKED NAME  B. TREABAURY 9177  B. TREABAURY 9178  B. TREABA	Metalvity Data  4/1/2016  4/1/2016  4/1/2016  4/1/2016  8/1/2010  RA4  BF18/2019  RA4  BF18/2019  RA4  7/1/2018  RA4  7/1/2018  RA5  RA5  RA5  RA5  RA5  RA5  RA5  RA	4/7/2019 4/1/2019	2.43 2.42 2.42 2.43 2.43 2.43 2.43 2.43	1,665,000,000.00 4,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,000.00 1,0	Perce 1,800,000,000,000 (10) (1,800,000,000,000,000,000,000,000,000,00	1.81% 4.00% 1.81% 2.00% 1.99% 1.99% 0.45% 0.45% 0.45% 0.45% 0.19% 0.99% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19% 0.19%	SIMP PARSEAS  CHEOTT ASSECULE COMPONATE AM	Liquidity Provider ROYAL BANK OF CANADA-NEW YORK ROYAL BANK OF CANADA-NEW YORK SMF PAREMAS CIEC WOOD GUNDY SSC	Enhancement Provider  C GR
YAL BASK OF CAMADA-HIDW YORK BIRANCH  METOMO BITTUL BANKONG CORPONATION  AND US GOVERNMENT RESTRICT HE PURISHBUT AGREEMENT COLD  TREASURY  1777  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  1787  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MITONIO MTILUI BANGNIO CORPONATION NA TAL US GOVERNAMENT AGENCY BERUNCHOR AGREEMENT COLE TALL US GOVERNAMENT AGENCY BERUNCHOR AGREEMENT COLE TREABURY 9127 TREABURY 9128 TREABURY 9138 T	### ##################################	ON EXAMPLE AGE  PRIZERS 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EACY SEE  EACY S	30.065,409,800.00  3.005,409,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00  1.864,000,800.00	29.045.409.000.00 1.888.871,887.21 1.346.844.307.00 1.4588.801.17 431.886.837.44 183.178.832.78 686.283.846 183.077.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 186.277.287.80 187.483.377.80 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.483.376 187.48	18.34%  2.00%  1.30%  0.02%  0.45%  0.15%  0.19%  0.19%  0.19%  0.19%  0.19%  0.10%  2.40%  0.10%  0.00%  2.40%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%  0.10%		CIRC WOOD GUNDY SEC	
TREABURY   91278	PAR BY18/2019 PREM 7/18/2019 PREM 7/18/2019 PREM 7/18/2019 PREM PROPER PROPERTY PROP	#182919 7/54019 7/54019 7/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 6/14019 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TREABURY	PRINT   PRINCIPE	7/5/2019 7/1/2019 7/1/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 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TREABLEY	PRINT   PRINCIPE	7/5/2019 7/1/2019 7/1/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 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6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5/2019 6/5	2.42 2.42 2.42 2.42 2.43 2.41 2.43 2.43 2.47 2.47 2.47 2.54 1.78 1.78 1.83 1.83 1.83 1.83 1.83 1.83 1.83 1.8	1,864,800,000.00 18,000,000.00 18,000,000.00 184,380,000.00 184,380,000.00 184,380,000.00 184,380,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 184,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 185,000,000.00 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8. TREABLEY 61373 8. TREABLEY 9127 8. TREABLEY 9127 8. TREABLEY 9127 8. TREABLEY 9127 8. TREABLEY 9128 8. 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B. TREABURY 9188 S. TRE	984 4/1/2019 6H9 4/1/2019 6H9 4/1/2019 6F2 4/1/2019 F38 95/20219 8X9 6F3/2019 8X9 6F3/2019 8X9 6F3/2019 8X9 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	19/31/2019 10/31/2020 1/31/2020 1/31/2020 8/16/2019 8/16/2019 8/30/2019 8/30/2019 8/30/2019 8/30/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	2.47 2.47 2.54 1.76 3.83 1.13 1.83 1.83 2.47 2.46 2.46 2.46 2.46 2.46 2.46 2.46	4,864,100,000.00 2,000,000,000.00 1,460,000,000.00 11,460,000,000 01,400,000.00 01,400,000.00 01,400,000.00 01,400,000.00 02,800,000.00 202,800,000.00 203,800,000.00 204,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00 21,454,800,000.00	4,865,787,766.03 1,003,000,000.00 1,003,000,000.00 1,003,202,414.07 81,377,433,32 87,263,376 88,444,100.23 800,000,883.00 201,004,004.04 2,846,843,110.08 107,077,577,573,273 108,406,714.20 475,000,000,000 645,114.200,71 300,000,000,00	4.89% 2.00% 1.80% 0.10% 0.10% 0.10% 0.10% 0.11% 0.30% 2.27% 2.47% 2.41% 0.46% 0.46%		CIRC WOOD GUNDY SEC	
8 TREABURY 9 1938 3 TREABURY 9	6HB 4/1/2019 6Y2 4/1/2019 6Y2 4/1/2019 6P3 993/2019 6P3 9	19/31/2020 1/31/2021 8/30/2018 8/16/2018 8/30/2018 8/30/2018 8/30/2018 7/31/2020 4/1/2018 4/7/2018 4/1/2018 4/1/2018 4/1/2018	2.47 2.54 1.75 3.63 1.13 1.83 1.25 2.47 2.46 2.46 2.46 2.46 2.46 2.46	8,003,004,000.00 1,480,000.000 01,180,000.000 01,180,000.000 01,180,000.000 05,800,000.00 06,800,000.00 06,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00 07,800,000.00	1,003,006,000,00 1,406,228,41,87 91,377,433,32 97,436,337,60 98,440,106,33 960,696,888,80 201,304,686,40 2,646,446,371,68 270,338,555,332,31 106,460,714,39 445,980,000,00 694,114,386,71 306,366,369,360	2.02% 1.00% 0.10% 0.10% 0.10% 0.07% 0.01% 0.01% 0.01% 0.30% 2.07% 2.05% 2.05% 0.41% 0.40% 0.40% 0.40% 0.40% 0.40%		CIRC WOOD GUNDY SEC	
E TREABURY 9188  3. TREABURY 9188  4. TREABURY 9	672 4*12019 F38 9202021 L17 8*152019 B33 67152019 B33 67152019 B33 67152019 A712019 4712019 4712019 4712019 4712019 4712019 4712019 4712019 4712019	1/31/2021 9/30/2019 8/31/2019 8/31/2019 8/30/2019 9/30/2019 7/31/2020 4/1/2019 4/1/2019 4/1/2019 4/1/2019	2.54 1.78 3.63 1.18 1.83 1.25 2.47 2.65 2.48 2.48 2.55 2.65 2.55	1,480,000,000,000 91,900,000,00 97,900,000,00 98,900,000,00 98,900,000,00 98,900,000,00 2,448,900,900,00 2,448,900,900,00 2,448,900,900,00 108,868,714,880 475,900,900,80 98,914,880,900,80 98,914,880,900,80 98,914,880,900,80 98,914,880,900,80 98,914,880,800,80 98,900,900,800,80 98,900,800,800,80 98,900,800,800,80 98,900,800,800,80 98,900,800,800,80 98,900,800,800,80 98,900,800,800,80	1,488,278,814.37 81,377,433.27 87,374,337.68 88,444,102.23 600,084,883.00 201,304,084.49 2,444,642,010.88 20,591,644,027.81 104,592,644.69 145,594,640.00 644,114,286.71 864,514,286.71 864,514,286.71 864,514,286.71	1.50% 0.10% 0.10% 0.10% 0.17% 0.81% 0.30% 2.67% 2.67% 2.67% 0.40% 0.40% 0.40% 0.40%		CIRC WOOD GUNDY SEC	
E. TREABURY 91285  T. TREABURY 91385  T. TREABURY 9	F38 9900019 1   L17 81162019   AVS 6/310019   6/310019   F3910019   F3910019	9/30/2019 8/16/2019 6/31/2019 9/30/2019 9/30/2019 7/31/2020 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	1.75 3.63 1.13 1.63 1.26 2.47 2.46 2.46 2.46 2.46 2.46 2.46	61,806,000.00 87,000,000.00 89,000,000.00 98,000,000.00 98,000,000.00 902,800,000.00 202,800,000.00 20,800,000.00 20,800,000.00 20,800,000.00 20,800,000.00 20,800,000.00 20,800,000.00 108,866,714,886 478,600,000.00 108,866,214,866,714 800,000.00 108,866,200.00 108,866,200.00	91,377,433,32 97,433,37,60 88,464,104,23 900,098,853,50 301,394,098,49 2,445,642,010,88 73,077,555,633,271 108,496,714,89 475,398,390,00 694,114,386,71 301,096,989,50	0.50% 0.10% 0.07% 0.61% 0.30% 2.67% 2.67% 2.67% 0.46% 0.46% 0.46%		CIRC WOOD GUNDY SEC	
S. TREABURY 9188 S. TRE	LLT 6/16/2019  AXS 6/31/2019  WBS 6/32/2019  WBS 6/32/2019  A/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019  4/1/2019	8/16/2018 8/31/2019 8/30/2018 8/30/2018 7/31/2020 4/1/2019 4/1/2018 4/1/2019 4/1/2019 4/1/2019	3.83 1.13 1.83 1.26 2.47 2.48 2.48 2.48 2.48 2.48 2.56 2.66	67,000,000,00 88,900,000,00 800,000,000,00 800,000,000 800,000,000 28,956,000,000 28,956,000,000 108,986,714,380 478,000,000,00 108,986,714,380 108,986,000,00 108,986,000,00 108,986,000,00 108,986,000,00 108,986,486,80	97 A26, 337 66 88, 446, 104, 23 800, 098, 888, 89 501, 304, 496, 49 2, 446, 442, 510, 69 2, 446, 442, 510, 69 415, 506, 506, 714, 89 415, 506, 506, 714, 89 415, 506, 506, 506 844, 114, 886, 71 946, 506, 506, 506 946, 506, 506, 506	0.10% 0.0% 0.81% 0.30% 2.27% 20.45% 0.49% 0.49% 0.49% 0.49% 0.49% 0.49%		CIRC WOOD GUNDY SEC	
B. TREABURY 9138 B. TRE	8X9 6/34/2019 W88 6/39/2019 W88 6/39/2019 XX7 6/39/2019 XX7 6/39/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	6/31/2019 8/30/2018 8/30/2018 7/31/2020 4/1/2019 4/7/2019 4/1/2019 4/1/2019 4/1/2019	1.13 1.63 1.26 2.47 2.46 2.48 2.48 2.46 2.46 2.46 2.66	68, 800,000.00 808,399,000.00 909,399,000.00 2,846,909,800.02 27,335,3308,640.00 166,868,714,38 478,800,300.00 694,114,388,71 380,009,800.00 168,408,800.00	98,440,108.23 900,098,883.80 301,304,096.48 2,646,482,910.68 20,201,064,032.81 108,696,714.39 478,906,906.00 694,114,286.71 200,696,090.00 190,090,000.00	0.07% 0.11% 0.30% 2.67% 2.67% 2.0.45% 0.40% 0.40% 0.40%		CIRC WOOD GUNDY SEC	
I. TREABLIRY	W88 9/30/2019 XV7 8/30/2019 XV7 4/30/2019 4/1/2019 4/1/2019 4/1/2019 4/7/2019 4/7/2019 4/7/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	9/30/2018 9/30/2018 7/31/2020 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	1.63 1.26 2.47 2.65 2.46 2.46 2.46 2.46 2.46 2.65	600,500,000.00 803,900,000.00 2,944,900,000.00 2,9359,900,500.00 105,886,714,38 478,800,900.00 105,886,714,38 105,886,714,38 105,886,714,38 105,886,800.00 106,886,800.00 106,886,800.00 106,886,800.00 106,886,800.00	904,094,882,80 301,304,084,49 2,846,443,910,89 21,703,664,032,84 106,686,714,38 475,006,000,00 694,114,386,71 300,600,000,00 194,000,000,00	0.81% 0.00% 2.87% 2.07% 2.045% 0.49% 0.49% 0.49%		CIRC WOOD GUNDY SEC	
	2017 4/30/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	97902018 77312020 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	1.26 2.47 2.45 2.45 2.45 2.46 2.46 2.55 2.66	202,800,000.00 2,846,900,000.00 20,355,500,500.00 105,866,714.86 478,800,000.00 694,114,286.71 280,000,000.00 198,800,800.00 198,800,800.00 198,800,800.00	201,304,096.49 2,646,643,010.88 20,203,654,022.81 106,680,714.29 475,006,000.00 694,114,280.71 206,000,000.00	0.30% 2.076 20.45% 0.19% 0.49% 0.49% 0.30%		CIRC WOOD GUNDY SEC	
S. TREADURY 91388  OTANIE U.S. TREADURY DEBT  MAK OF PANISAD  MP PARISAD  MP P	41/2019  41/2019  41/2019  47/2019  47/2019  47/2019  47/2019  47/2019  47/2019	7/31/2020 4/1/2019 4/1/2019 4/1/2019 4/1/2019 4/1/2019	2.47 2.48 2.48 2.46 2.46 2.56 2.66	2,446,800,600,00 20,859,000,000 100,686,714,386 476,000,000,00 694,114,286,71 386,000,000,00 169,000,800,80 169,000,800,80	2,840,643,010.68 70,203,064,032.81 106,686,754.89 475,998,900.90 694,114,986,71 206,000,900.90 180,000,000.00	2.67% 20.45% 8.17% 0.49% 0.49% 0.59%		CIRC WOOD GUNDY SEC	
DEFAULUS TREASURY DEIBT  NAME OF NORMAS BOOTHA (THEE <sup>TO</sup> )  MARA  SP PARISMAS  SIGN  SIGN	4712019 4772019 4712019 4712019 4712019 4712019 4712018	47,0019 47,0019 47,0019 47,0019 47,0019	2.66 2.48 2.66 2.40 2.66 2.66	20,359,000,500,00 105,865,714,39 478,000,000,00 694,114,286,71 300,000,000,00 105,000,000,00 106,000,000,00	20,209,004,012 RE 108,000,714,20 475,000,000,00 404,114,365,71 200,000,000,00 180,000,000,00	20 45% £ 11% £ 49% £ 49% £ 49% £ 10%		CIRC WOOD GUNDY SEC	
NAME OF ROMA BOOTIA (THEIP <sup>(R)</sup> BEARDAS  BY PARBAS  BY	4778019 4142019 4772019 4772019 4712019 4712019	47/2019 47/2019 47/2019 47/2019 47/2019	2.48 2.66 2.40 2.55 2.08	105,886,714.39 475,805,905.95 694,114,295.71 305,905,809.90 195,805,809.90 106,805,848.96	106,000,714.29 475,000,000.00 694,114,396.71 300,000,000.00 180,000,000.00	0.11% 0.40% 0.64% 0.50% 0.10%		CIRC WOOD GUNDY SEC	
AP PARISAD  AP PARISAD  AP PARISAD  AP PARISAD  APP PARIS	4778019 4142019 4772019 4772019 4712019 4712019	47/2019 47/2019 47/2019 47/2019 47/2019	2.48 2.66 2.40 2.55 2.08	478,000,000.00 604,114,286.71 306,000,000.00 168,000,000.00	475,096,000.00 694,114,286.71 306,000,000.00 180,000,000.00	0.49% 0.64% 0.30% 0.10%		CIRC WOOD GUNDY SEC	
AP PARISAD  AP PARISAD  AP PARISAD  AP PARISAD  APP PARIS	4778019 4142019 4772019 4772019 4712019 4712019	471/2019 471/2019 471/2019 471/2019	2.46 2.46 2.85 2.85	478,808,000.00 604,114,286.71 806,600,800.00 168,806,806.80 108,808,848.80	475,096,000.00 694,114,286.71 306,000,000.00 180,000,000.00	0.04% 0.30% 0.10%		CIRC WOOD GUNDY SEC	
BIC WOOD GLINDY SICC NA.  BIGHT AGRICULE CONPORATE AND INVESTMENT BANKS NA.  MIGHT AGRICULE CONPORATE AND INVESTMENT BANKS NA.  MIGH CAPITAL MARKETTS AMBRICO ANC. NA.	4/10010 4/10010 4/10010 4/10010	4/7/2019 4/1/2019 4/1/2019	2.46 2.66 2.66	308,008,008.00 168,008,008.00 108,008,848.90	300,400,000.00 160,000,000.00	0.50% 0.10%	CREDIT ASPECULE CORPORATE AND		
MICHT PAGINCUL CORPORATE AND INVESTMENT BANK  NAN CAPITOL MURICITE AMERICA INC.  MIA  MAN CAPITAL MURICITE AMERICA INC.  MIA  MIA  MAN CAPITAL MURICITE AMERICA INC.  MIA	4/1/2019 4/1/2018 4/1/2018	4/7/2019 4/1/2019 4/1/2019	2.46 2.65 2.66	168,006,000.00	160,000,000.00	8.19%	CREDIT AGRECOLE CORPORATE AND		
INNA CAPITAL MARRITTS AMBRICA INC.  MA CAPITAL MARRITTS AMBRICA INC.  MIA MARRITTS AMBRICA INC.  MIA CAPITAL MARRITTS AMBRICA INC.  MIA MARRITTS AMBRICA INC.  MIA CAPITAL MARRITTS AMBRICA INC.  MIA MARRITTS AMBRICA INC.  MIA CAPITAL MARRITTS AMBRICA INC.  MIA MARRITTS AMBRICA INC.  MIA CAPITAL MARRITTS AMBRICA INC.  MIA MARRITTS AMBRICA INC.	4/L8018 4/L8018	4/1/2019	2.05	100,000,040.00			CREDIT AGRECOLE CORPORATE AN	on the original than	
ANNA CAPITAL MARKETTE AMBRICA RIC.  MA CAPITAL MARKETTE RICL.  MA CAPITAL MARKETTE	4/1/8018				100,059,040.90	8.19% DAWA BEQUARTIES CO LTD		AT DANSELBURY BALL	
NOVA CAPITAL MARRITTO AMBRICA INC.  18A ANNA CAPITAL MARRITTO AMBRICA INC.  18A		4/1/2019	***						
ANNA CAPITAL MARRIETS AMERICA INC.  MAN CAPITAL MARRIETS INC.  MAN CAPITAL MARRIETS AMERICA INC.  MAN CAPITAL MARRIETS AM	4/1/2018		2.66	242,963,420.00	242,963,430.00	8.84% DAWA SECURITIES OF LTD			
MINIO CAPITAL MANIETTE AMERICA RIC.  NIA AMRA CAPITAL MANIETTE AMERICA RIC.  NIA		4/1/2010	2.66	103,464,866.90	103,454,895.00	8.19% DAWA SECURITIES CO LTD			
ANNA CAPITAL, MARKETE AMERICA INC. NEA ANNA CAPITAL MARKETE AMERICA INC. NEA	4/1/0019	471/2019	2.66	231,578,678.01	221,279,679.01	8.23% DAWA BECURITIES CO LTD			
ANNA CAPITAL MARKITTS ANKINICA INC. NIA ANNA CAPITAL MARKITTS ANKINCA INC. NIA ANNA CAPITAL MARKITS AMERICA INC. NIA ANNA CAPITAL MARKITS AMERICA INC. NIA	4/1/8919	4/1/2019	2.66	138,846,887.00	130,645,587.00	8.14% DAIWA SECURITHIS CO LTD			
ANNA CAPITAL MARKETS AMERICA INC. NIA ANNA CAPITAL MARKETS AMERICA INC. NIA ANNA CAPITAL MARKETS AMERICA INC. NIA	4/1/2019	4/1/2010	2.66	259,913,851.89	200,013,001.00	8.89% DAWA SECURITIES OD LTD			
ANNA GAPITAL MARKETS AMERICA INC. NIA ANNA GAPITAL MARKETS AMERICA INC. NIA	4/1/0918	4/1/2019	2.66	82,662,366.00	82,082,368.00	8.99% DAWA SECURITIES OO LTD			
AMIA GAPITAL MARKETS AMERICA INC. NIA	4/1/8919	4/1/2019	2.65	111,700,102.00	111,703,102.89	8.11% DAWA SECURITIES CO LTD			
THE STATE OF THE S	4/1/8019	4/1/2019	2.66	166,866,630.01	156,896,636.01	8.16% DAWA SECURITIES CO LTD			
	4/1/8019	471/2019	2.66	106,006,036.00	196,090,016.00	8.30% DAWA BEOURITHE OO LTD			
ANNA CAPITAL MARKETS AMERICA INC. NIA	4/1/3019	4/1/8019	2.66	139,859,088.00	139,869,098.00	8.54% DAWA BICURITIES OD LTD			
ANYA CAPITAL MARKETS AMERICA INC. NA	4/1/8018	4/1/8010	2.66	101,102,940.90	101,102,940.00	8.10% DAWA SECURITIES CO LTD			
ANNA CAPITAL MARKETS AMERICA INC. NIA	4/1/2018	4/1/2019	2.66	148,261,216.00	149,361,216.00	8.16% DAWA SECURITIES CO LTD			
ARKA CAPITAL MARKETS AMERICA INC. NIA	4/1/0018	4/1/2019	2.65	994,002,004.03	699,862,650.03	8.80% DAWA SIGURITIES OD LTD			
AMIA CAPITAL MARKETS AMERICA INC. NIA	4/1/2019	4/1/2018	2.86	201,203,436.96	201,203,430.98	8.20% DAWA SECURITIES CO LTD			
ANIA GAPITAL MARKETS AMERICA INC. NIA	4/1/2018	4/1/0016	2.96	284,172,798.50	284,172,782.00	8.29% DAWA SIICURITIES OD LTD			
ANYA CAPITAL MAJIKETII AMERICA INC. NIA	4/1/8018	4/1/2016		146,139,706.80	146,139,706.00	8.16% DAWA SECURITIES CO LTD			
IMA CAPITAL MARRETS AMERICA INC. NA.	4/1,0010	4/1/2010		96,774,608.00	96,774,896.89	8.10% DAWA SECURITIES OO LTD			
MINA CAPITAL MARKETS AMERICA INC. NIA	4/1/2019	4/1/2019		453,862,867.63	453,862,867.60	8.48% DAWA SECURITIES CO LTD			
ANNA CAPITAL MARKETS AMERICA INC. NIA.	4/1/2019	4/1/2019	2.06	100,704,042.01	100,704,042.01	0.10% DAWA SECURITIES CO LTD 0.41% DAWA SECURITIES CO LTD			
	4/1/2019			407,290,437.96 98,891,178.00		0.41% DAIWA BECURITIES OD LTD 0.10% DAIWA BECURITIES OD LTD			
	4/1/2018	4/1/2019	2.05	3,800,000,000.00	96,691,176.00 3,800,000,000.00	9.10% DAWA BECURITES COLID 9.89%			
	4/1/2019	4/1/2018	2.05	8,800,000,000.00	3,800,000,000.00	3.50% A.50%			-
(ED INCOME CLEANING CORPORATION N/A BIC BANK PLC N/A	4/1/2019 4/1/2019	4/1/2019		800,000,000.00	800,000,000.00	0.81%			
BC BANK PLC NA RRILL LYNCH, PIERCE, FENNER AND SMITH INC NA	4/1/2019	4/1/2019	2.53	400,000,000.00	400,000,000.00	0.40%			
	4/1/2019	4/1/2019	2.50	65,900,000.00	65,900,000.00	0.07%	BANK OF AMERICA, NATIONAL ASSO	DICATION .	
ERRILL LYNCH, PIERCE, FEMHER AND BMITH INC NA JPG BECURITIES AMERICAS INC. NA	4/1/2019	4/5/2019	2.62	525,000,000.00	525,800,000.00	0.57%		<u></u>	
	4/1/2018 6/9/2018	8/8/2019	2.62	216,000,000.00	216,896,000.00	0.27%			
	6/17/2019	9/17/2018	2.64	686,000,000.00	855,990,000.00	0.69%			
DRINCHURIN BANK NIA DRITHWESTERN MUTUAL LIFE INSURANCE COMPANY NIA	4/1/2018	4/1/2019		761,840,000.00	781,840,000.00	0.79%		***************************************	
ORTHWESTERN MUTUAL LIFE INSURANCE COMPANY MA	4/1/2019	4/1/2018	2.85	147,490,000,00	147,496,000.00	0.10%			
DITTHWESTERN MUTUAL LIFE INSURANCE COMPANY MA	4/1/2018	4/1/2019	2.86	148,812,800.00	149,812,890.00	0.16%			
	4/1/3019	4/1/2019 4/1/2019	2.96	64,750,000,00	96,790,000.00	0.10%			
	4/4/2010		A-90	27.962.800.00	27.882.000.00	0.07%			
UDENTIAL INBURANCE COMPANY OF AMERICA (THE) NA UDENTIAL INBURANCE COMPANY OF AMERICA (THE) NA	4/1/2019	4/1/2019	2.65		£7,000,000,00				

#### As of 03-29-2019

#### MONTHLY HOLDINGS REPORT

**GS Financial Square Government Fund** 

Velghted Average Maturity:		22											
Weighted Average Life:		108	153.40	XIS 56		1466	Brown to the last	TO BUILD		A STATE OF THE STATE OF			
sour .	Cuelp	Effective Maturity Date	Final Maturity Date	Coupon/ Yield	Principal Amount (\$)		Value (\$)	Percentage Total		Guarantor	Sponsor	Liquidity Provider	Enhancement Provider
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	4/1/2019	4/1/20	119 2.65	5 20,	081,250.00	20,081,250	00	0.02%				
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	4/1/2011	8 4/1/26	118 2.00	19,	00.000,780	19,067,600	00	0.02%				
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MA	4/1/201	9 4/1/20	019 2.00	B 12,	200,000,00	12,000,000	00	0.01%				
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NA	4/1/201	9 4/1/20	219 2.00	B 77,	37,500.00	77,437,600	.00	0.00%				
RUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NMA	A/1/201	0 4/1/79	110 2 84	R 94		24 387 800	86	6 0.2%				
RUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	4/1/2019	4/1/20	19 2.65	26,	343,750.00	26,343,750	00	0.03%				
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	4/1/2016	4/1/20	119 2.65	161,3	250,000.00	161,250,000	00	0.16%				
VELLS FARGO SECURITIES LLC	NA	4/1/2019	4/1/20	119 2.55	300,0	00.000,000	300,000,000	00	0.30%				
OTAL: U.S. TREASURY REPURCHASE AGREEMENT, IF COL	LATERALIZED (	ONLY BY U.S. TREASURI	ES (INCLUDING	STRIPS) AN	VE 22,959,	763,749.99	22,959,763,749	99	23.13%	TO THE REAL PROPERTY AND ADDRESS.	EMPLOYED THE PROPERTY OF THE PARTY OF	CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY.	
								1 1000					
OTAL INVESTMENT PORTFOLIO					102,428	972,904.91	102,331,610,889		03.10%		CANADA DE LA CAMBRIA DE LA CAM	THE RESIDENCE OF THE PARTY OF THE PARTY.	
NET OTHER ASSETS/LIABILITIES		NOT THE OWNER.	THE REAL PROPERTY.		REAL PROPERTY.	THE REAL PROPERTY.	-3,079,447,731	.79	-3.10%	STATE OF THE STATE OF			
TOTAL NET ASSETS	DAMES SHOW						99,252,163,158	104 1	00.00%				

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

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

You could lace money by investing in the Fund. Although the Fund casta in preserve the value of your investment at \$1.00 per share, it connect purservises it will do so. An investment in the Fund is not a deposit of the best and is not intered or guaranteed by the Federal Deposit insurance Corporation or any other government approx. The Fund's sponsor has no legal ability and in provide financial support in the Fund, and you should not expect that provide financial support in the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will provide financial support to the Fund, and you should not expect the first sponsor will be first s

WARE: The money menter sunds weighted everage materity (WAN) is an everage of the effective metanties of all securities held in the porticilo, weighted by each security's percentage of not secret.

WAL: The money ments, funds weighted evergge Ills (WAL) is an average of the final meturities (or where applicable the date of demand) of all accurities held in the portisio, weighted by each security's percentage of not assets

Effective Maturity Date: Represents the next interest role reset date, demand date or prevalended date.

Final Maturity Date: Represents the meturity date utilized to calculate the WAL

Coek: Non Interest bearing FDIC ecocumt.

Fund holdings and allocations shown are unaudited, and may not be representative of ourset or fallow investment. Fund holdings and elecations may not investment evides may be seen and the second of the second of

Percentages may not sum to 100% due to rounding.

A summary prospector, if postation, or a Prospector for the Fund containing more information may be obtained from your authorised deleter or from Bodimen Soche & Co. LLC by calling frontil - 1-809-528-7304) (institutional — 1-809-5

Goldman Bachs & Co. LLC is the distributor of the Goldman Bachs Funds.

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#### MONTHLY HOLDINGS REPORT

eighted Average Maturity:	22									
sighted Average Life:										
-	Cuelp	Metally Date Date	Manage C	Imparé Primipal Amau Isla (B)	mt (F)	Tut	tentage of di Guaranter	Sporter	Liquidity Provider	Entercoment Provider
DERAL FARM CREDIT MANK BYSTEM	2133EH4C4	3/1/2019	12/26/2019	2.49	98,600,000.00	98,696,781.02	0.10%			
DERAL FARM CREDIT MANK BYSTEM	3133EHA80	3/20/2019	W80/2019	2.66	248,600,000.00	245,492,803.86	0.26%			
DERAL FARM CREDIT HANK SYSTEM	3133EHM28	3/20/2010	3/20/2018	2.40	148,000,000.00	148,000,000.00	0.16%			
DERAL FARM CREDIT MANK SYSTEM	3133EHD42	3/1/2019	7/6/2019	2.00	118,700,000.00	118,899,179.62	0.12%			·
DIERAL FARM CREDIT MANK SYSTEM	3133510463	3/1/2019	19/18/2019	2.48	120,800,000.00	120,487,712.15	0.12%			
DERAL FARM CREDIT BANK SYSTEM	31336/6798	3/1/2019	8/27/2019	2.42	36,600,000.00	26,499,396.39	0.04%			
DERAL FARM CREDIT MANK SYSTEM	3133EHRH8	3/1/2016	7/17/2019	2.42	218,800,000.00	216,791,786.79	0.22%			
DERAL FARM CREDIT HANK SYSTEM	3133EHV26	3/1/2019	11/20/2018	2.48	198,700,000.00	198,896,707.18	0.90%			
DERAL FARM CREDIT BANK SYSTEM	3133EH0057	3/1/2019	11/28/2010	2.46	20,500,000.00	99,800,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2M4	3/1/2019	11/12/2020		64,000,000.00	53,854,614.29	0.08%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJGC7	3/1/2019	3/13/2020	2.54	24,800,000.00	24,680,932.01	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJKB4	4/10/2019	7/10/2019	2.02	24,500,000.00	24,800,000.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.L.K3	3/1/2019	2/18/2000	2.49	86,700,000.00	86,790,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJMQ8	3/1/2019	1/30/2020	2.80	84,800,000.00	89,800,000.00	0.08%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.M39	3/1/2019	4/30/2020	2.86	24,300,000.00	24,300,000.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN47	3/1/2019	10/30/2020		244,900,000.00	244,900,000.00	0.84%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJNP0	9/1/2019	8/7/2020		140,000,000.00	147,886,061.07	0.19%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJR36	3/1/2019	11/6/2020		197,800,000.00	187,000,900.00	0.20%			
DERAL FARM CREDIT BANKS FLINDING CORPORATION	3133EJ643	3/1/2019	A/13/2020		123,400,000.00	123,962,168.14	0.12%			
DERAL HOME LOAN MANK SYSTEM	3139ACG81	3/19/2019	3/19/2019		900,000,000.00	1,906,000,000.00	1.60%			
DERAL HOME LOAN BANK SYSTEM	3130ACNT7	3/18/2018	4/18/2019		713,699,000.00	713,660,900.00	0.71%			
DERAL HOME LOAN BANK SYSTEM	3130ACNU4	3/18/2019	4/18/2019		180,200,006.00	190,300,000.00	0.19%			
DERAL HOME LOAN BANK SYSTEM	3130ADKQ4	3/9/2019	1/30/2020		765,000,009.00	1,766,241,963.86	1.78%			
DERAL HOME LOAN BANK SYSTEM	3130A0X05	3/7/2019	10/7/2010		988,000,000.00	988,000,000.00	0.00%			
DERAL HOME LOAN BANK SYSTEM	3130AEFT2	3/13/2019	3/13/2010		00.000,000,000	986,900,000.00	0.60%			
DERAL HOME LOAN BANK SYSTEM	3130AEG48	3/16/2019	3/18/2019		Ma,300,000.00	949,300,000.00	0.98%			
DERAL HOME LOAN MANK SYSTEM	3130AE0F1	3/23/3/018	3/20/2019		224,000,000.00	224,000,000.00	0.27%			
DERAL HOME LOAN MANK SYSTEM	3130AEHM6	3/23/2019	3/39/2019	2.51	80,600,000.00	90,000,000.00	0.10%			
DERAL HOME LOAN BANK SYSTEM	2130AEJG8 2130AEJH	3/26/2019	3/26/2019		00.000,000,000	988,800,000.00	0.99%			
DERAL HOME LOAN BANK SYSTEM	3138AEJW1	30702019	3/21/2019		493,800,900.90	495,600,000.00	0.49%	***		
DERAL HOME LOAN BANK SYSTEM	3136AFDR6	5/27/2019 5/17/2019	B/17/8019		967,900,000.00	987,000,000.00	0.00%			
DERAL HOME LOAN BANK SYSTEM	3136AFF84		7/9/2019		188,600,000.00 495,000,000.00	189,662,919.67	0.18%		***	
DERAL HOME LOAN BANK SYSTEM	3136AFF08	4/9/2019 3/27/2019	9/27/2019		745,800,000.00	485,090,090.00 745,090,000.00	6.49% 6.74%			
DERAL HOME LOAN BANK BYSTEM DERAL HOME LOAN BANK BYSTEM	2136AF084	4/11/2019	7/11/2019		486,000,000.00	498,000,000.00	0.49%			
DERNAL HOME LOAN BANK SYSTEM	3130AFTV9	842019	AV4.00010		477,700,000.00	477,700,000,00	0.48%			
DERAL HOME LOAN BANK SYSTEM	213384CH9	3/1/2019	3/1/2019		190,000,000.00	200,000,000.00	0.00%			
DERAL HOME LOAN BANK SYSTEM	313084717	690010	6912018		129,600,000.00	228,429,264.96	0.22%			
DERAL HOME LOAN BANK SYSTEM	313384FF9	9742019	5/14/2019		217,600,000.00	216,393,496.79	0.25%			
DERAL HOME LOAN BANK BYSTEN	313384FW4	5/21/2019	5/21/2018		486,700,000.00	499,828,414.00	0.49%			
DERAL HOME LOAN BANK SYSTEM	313384JA8	7/13/2019	7/12/2010		488,000,000.00	491,529,635,59	0.48%			
DERAL HOME LOAN BANK SYSTEM	3133ERSH8	3/1/8018	2/29/2021	2.60	88,300,000.00	98,300,000.80	0.10%			
DERAL NATIONAL MORTGAGE ASSOCIATION	3138G4TG8	3/1/2019	7/80/2019		984,000,000.00	894,000,000.00	0.00%			
DERAL NATIONAL MORTIGAGE ASSOCIATION	3136G4TH6	3/1/2019	1/30/2020		124,260,000.00	194,250,000.00	0.12%			
ERSEAS PRIVATE INVESTMENT CORP	6903533MS	3/7/2018	3/7/2019		86,000,000.00	86,000,000.00	0.99% UNITED STATES OF AME	BCA .	UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	880363300	3/7/2919	3/7/2016	2.42	4,000,000.00	4,000,000.00	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	6803534F1	3/7/2010	3/7/2019		26,000,000.00	25,000,000.00	0.02% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERSEAU PRIVATE INVESTMENT CORP	6903634,0	3/7/2010	3/7/2019	244	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	0003E34LB	2/7/2019	3/7/2018	244	24,000.000.00	24,000,000.00	0.02% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	680363470	3/7/2019	3/7/2018	244	13,000.000.00	13,000,000.00	0.01% LINETED STATES OF AME		UNITED STATES OF AMERICA	
PREAR PRIVATE INVESTMENT CORP	690363A31	3/7/2018	3/7/2019	144	7,811,830.00	7,611,830.00	0.01% UNITED STATES OF AME		LINITED STATES OF AMERICA	
RISEAS PRIVATE INVESTMENT CORP	890363A49	3/7/2019	3/7/2018	2.44	13,790,600.00	13,756,000.00	0.01% UNITED STATES OF AME		UNITED STATES OF AMERICA	
FROM PRIVATE INVESTMENT CORP	##C363C39	3/7/2019	3/7/2019	2.44	8,820,740.01	6,620,740.01	0.01% UNITED STATES OF AME	The state of the s	UNITED STATES OF AMERICA	
PRINCIPLE INVESTMENT CORP	690363C47	3/7/2019	3/7/2019	2.44	3,773,401.06	3,773,401.08	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	696363C86	3/7/2019	3/7/2019		41,609,433.95	41,808,433.96	0.04% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	686363030	3/7/2018	3/7/2010	2.44	80,716,909.07	80,718,908.07	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
ERSEAS PRIVATE INVESTMENT CORP	880353,457	3/7/2019	3/7/2019	2.44	4,961,093.19	4.861.863.10	0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA	
	6803636.21	3/7/2010	3/7/2019	244	28,373,684.00	28,373,966.90	0.03% UNITED STATES OF AME		UNITED STATES OF AMERICA	
SRREAS PRIVATE INVESTMENT CORP										
FRISAS PRIVATE INVESTMENT CORP						20.343.790.00		BICA .	INITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP ERBEAS PRIVATE INVESTMENT CORP ERBEAS PRIVATE INVESTMENT CORP	6803531.85	3/7/2019 3/7/2019	3/7/2019	2.42	20,543,750.00	20,343,780.00 1,382,684.13	0.02% UNITED STATES OF AME 0.00% UNITED STATES OF AME		UNITED STATES OF AMERICA UNITED STATES OF AMERICA	

## MONTHLY HOLDINGS REPORT

elghted Average Maturity: elghted Average Life:	2:								
		Ellective Pins	ad Metality C	superi Princi	red Amount Value	Pero	ortage of Suprenter		Liquidity Provider Solvensement Provider
ERSEAS PRIVATE INVESTMENT CORP	Cuelp 690363N52	3/7/2018	3/7/2019	2.44	2,494,019.20	2,484,019.20	0.00% UNITED STATES OF AMERICA		LINITED STATES OF AMERICA
ERBEAS PRIVATE INVESTMENT CORP	690363069	3/7/2019	3/7/2019	1.42	29,863,870.20	29,883,870.60	0.09% LINITED STATES OF AMERICA		UNITED STATES OF AMERICA
PRIEAS PRIVATE INVESTMENT CORP	690363067	3/7/2019	3/7/2018	2.44	1,817,300.20	1,817,200.20	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
	##0963C75	3/7/2019	3/7/2016	244	11,000,000.00	11,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
RSEAS PRIVATE INVESTMENT CORP		3/7/2019	3/7/2016	2.44	43,000,000.00	45,000,000.00	0.94% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
RBEAS PRIVATE INVESTMENT CORP	680362825		-						UNITED STATES OF AMERICA
RISEAS PRIVATE INVESTMENT CORP	680363123	3/7/2019	3/7/2019	2.42	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		
RISEAS PRIVATE INVESTMENT CORP	680363172	3/7/2018	3/7/2019	2.44	28,000,000.00	28,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
RISEAS PRIVATE INVESTMENT CORP	680353V46	3/7/2019	3/7/2019	2.42	8,498,367.50	8,468,267.60	9.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
ERBEAS PRIVATE INVESTMENT CORP	690363VVE	3/7/2019	3/7/2019	2.44	118,900,000.00	118,500,000.00	0.12% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
ERBEAS PRIVATE INVESTMENT CORP	690353W37	3/7/2019	3/7/2019	2.44	15,000,000.00	16,000,000.00	0.01% UNITED STATES OF AMERICA		UMITED STATES OF AMERICA
RISEAS PRIVATE INVESTMENT CORP	000353W52	3/7/2019	3/7/2019	2.44	28,000,000.00	25,000,000.00	9.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
RSEAS PRIVATE INVESTMENT CORP	880353W94	3/7/2018	3/7/2019	2.44	6,700,000.00	8,700,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
RSEAS PRIVATE INVESTMENT CORP	000363XQ6	3/7/2016	3/7/2019	2.44	62,660,001.90	62,660,001.30	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
PRISEAS PRIVATE INVESTMENT CORP	690363YR2	3/7/2019	3/7/2019	2.44	371,980.64	371,860.84	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
ERBEAS PRIVATE INVESTMENT CORP	690363783	3/7/2019	3/7/2019	2.42	4,469,077.50	4,488,077.80	9.00% UNITED STATES OF AMERICA		LINITED STATES OF AMERICA
PRISEAS PRIVATE INVESTMENT CORP	890363ZP6	3/7/2019	3/7/2016	2.44	11,847,178.00	11,847,170.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA
AL U.S. GOVERNMENT AGENCY DEBT					18,166,008,654.92	18 156,690,544 73	18 09%		
NAME AND PARTY AND PARTY.	400	91111040	******	100	224 464 517 40	204 454 447 48	A 10%		
MIRO BANK N.V. <sup>(6)</sup> OF AMERICA, NATIONAL ASSOCIATION <sup>(6)</sup>	NIA.	3/1/0018 3/1/0018	3/1/2019	2.50	334,464,117.65 291,762,941.18	324,454,117.05 301,762,941.18	0.32%		
K OF MONTRIAL	NIA.	3/7/8919	3/7/8019	2.48	800,000,000.00	600,000,000.00	0.80%		BANK OF HONTREAL
K OF MONTREAL	NIA	3/1/2019	3/1/2018	2.60	20,000,000.00	20,000,000.00	0.02%		
K OF NOVA SCOTIA	NA	3/1/2019	3/1/2019	2.62	200,000,000.00	000,000,000.00	0.20%		
K OF NOVA SCOTIA (THE) <sup>56</sup>	NIA	3/1/2018	3/1/2019	2.62	1,018,712,941,18	1,018,712,941.18	1.00%		
								BMP PARIBAS	
PARIBAS	NEA	3/1/2019	2/1/2019	2.63	90,000,000,000	660,000,000.00	0.66%		
PARIBAS	NA	3/1/2019	3/1/2019	2.83	900,000,000.00	000,000,000.00	0.60%	BNP PARIBAS	
PARIBAS	NA	3/7/2018	3/7/2019	2.48	1,490,000,000.00	1,489,000,009.00	1.48%	BNP PARIBAS	BNP PARISAS
PARMAS	N/A	3/7/2019	3/7/2019	2.80	2,000,000,000.00	2,000,000,000.00	1.00%	BNP PARIBAS	BINP PARIBAS
PARMAS	NIA	3/7/2019	3/7/2018	2.60	250,000,000.00	250,000,000.00	0.26%	ENP PARIBAS	BNP PARIBAS
PARMAS	NIA	3/7/2018	3/7/2010	2.60	870,000,000.00	470,000,000.00	0.87%	BMP PARIBAS	BNP PARIBAS
PARIBAS <sup>(4)</sup>	NIA	3/1/2019	3/1/2018	2.81	231,762,941.17	231,762,941.17	0.83%		
WOOD GUNDY SEC	NGA	3/7/2019	3/7/2018	2.46	300,000,000.00	300,000,000.00	0.90%		CIRC WOOD GUNDY SEC
WOOD GUNDY SEC	NIA	3/7/2019	3/7/2018	2.48	660,000,000.00	660,000,600.00	0.66%		CIRC WOOD GUNDY SEC
WOOD GUNDY BEC	NA	3/7/2019	3/7/2019	2.46	600,000,000.00	600,000,000.00	0.60%		CIRC WOOD GUNDY BEC
	NKA	3/7/2018	3/7/2010	2.46	100,000,000.00	100,000,000.00	0.10%		CIBC WOOD GUNDY SEC
C WOOD GLADY SEC						1,000,000,000.00	1.00%		COO THE COO COO COO COO COO COO COO COO COO CO
BANK, NA	NEA	3/1/2018	3/7/2010	2.63	1,000,000,000.00				
JTBCHE BANK SECURITIES INC	NEA	3/1/3019	3/1/2019	2.63	400,000,000.00	409,000,000.00	0.40%		
IC SECURITIES (USA) INC	MIA	3/1/2019	3/7/2018	2.50	1,000,000,000.00	1,000,000,000.00	1.00%	HISING BANK PLC	
IC SECURITIES (USA) INC	NEA	3/1/2019	3/7/2018	2.50	800,000,000.00	800,000,000.00	0.60%	HIBEC BANK PLC	
C SECURITIES (USA) INC	NIA	3/1/2019	3/1/2019	2.60	1,000,000,000.00	1,000,000,000.00	1.00%	HIBIG BANK PLC	
FINANCIAL MARKETS LLC	NA	3/11/2018	3/11/2019	2.49	300,000,000.00	300,000,000.00	0.30%		
FINANCIAL MARKETS LLC	NIA	3/12/2010	3/13/8019	2.49	300,000,000.00	300,000,000.00	0.30%		
FINANCIAL MARKETBLLC	NA	3/23/2019	3/23/2019	2.81	400,000,000.00	400,000,000.00	0.40%		
FINANCIAL MARKETS LLC	NA	3/23/2019	3/23/2018	2.51	400,000,000.00	400,000,000.00	0.40%		
	NA	3/22/2019	3/22/0019	2.61	300,000,000.00	300,000,000,00	0.50%		
FINANCIAL MARKETS LLC	NA	3/1/2019	3/1/2019	2.50	200,000,000.00	200,000,000,00	0.20%		
THANCIAL MARKETS LLC		3/1/2019	3/1/2019	2.80	1,000,000,000,00	1,000,000,000.00	1.00%		
ADRIGAN SECURITIES LLC	N/A								· · · · · · · · · · · · · · · · · · ·
RALL LYNCH, PIERCE, FENNER & SMITH INCORPORATED	NA	3/1/2018	3/1/2019	2.67	834,310,898.24	894,310,588.34	0.83%		
RILL LYNCH, PIERCE, FENNER AND SMITH INC	NIA	3/1/2019	3/1/2018	2.67	231,790,000.00	231,700,000.00	0.23%		
RILL LYNCH, PIERCE, FENNER AND SMITH INC	NIA	3/1/2019	3/1/2018	2.67	188,100,000.00	184,100,000.00	0.18%		
HO SECURITIES USA LLC	MIA	3/1/2018	3/1/2018	2.57	360,000,000.00	360,000,000,00	0.30%		
G SECURITIES AMERICAS INC.	MA	3/1/2018	44/2019	2.60	600,000,000.00	800,000,000.00	0.60%		
	NIA	3/1/2019	4/4/2019	2.00	250,000,006.00	300,000,000.00	0.20%		
G BECURITIES AMERICAS INC.		3/1/2018	3/1/2019	2.57	000,000,000.00	300,000,000.00	0.30%		
	WA	3/1/2018	3/1/2018	2.67	1,600,000,000.00	1,800,000,000.00	1.48%		
2 SECURITIES AMERICAS INC.	N/A				1,900,000,000.00	1,300,000,000.00	1.20% NOMURA SECURITIES CO LTD		
2 SECURITIES AMERICAS INC. XIS-NEW YORK BRANCH	NA		3/5/2016				0.25%		RBC CAPITAL MARKETS LLC
SECURITIES AMERICAS INC. OS-NEW YORK BRANCH URA SECURITIES INTERNATIONAL INC.	N/A N/A	3/1/2018	3/1/2018	2.69		260 000 000 00			
2 SECURITIES AMERICAS INC. XIS-NEW YORK BRANCH URA BECURITIES INTERNATIONAL INC. CAPITAL MARKETS LLC	NA NA	3/1/2019 3/7/2019	3/7/2019	2.48	250,000,000.00	250,000,000.00	1.404		DOWN BANK OF CANADA AND VOOD DO
G SECURITIES AMERICAS INC.  1003-NEW YORK BRANCH  LIAA SECURITIES SHERNATIONAL INC.  CAPITAL MARKETS LLC  AL BANK OF CANADA-NEW YORK BRANCH	NA NA NA	9/1/2019 9/7/2019 9/7/2018	3/7/2019 3/7/2019	2.40	260,000,000.00 1,900,000,000.00	1,500,000.000.00	1.49%		ROYAL BANK OF CANADA-NEW YORK BR
G SECURITIES AMERICAS INC. DOS-NEW YORK SHAUCH  URUS SECURITIES BITTEMATIONAL INC. CAPITAL MARRIETS LLC  AL BANK OF CAMADA-RIEW YORK SHAACH  AL BANK OF CAMADA-RIEW YORK SHAACH	NA NA NA NA	3/7/2018 3/7/2018 3/7/2018 3/7/2019	3/7/2019 3/7/2019 3/7/2019	2.40 2.40 2.40	250,000,000.00 1,500,000,000.00 668,000,000.00	1,800,000.000.00 868,000,000.00	0.86%		ROYAL BANK OF CANADA-NEW YORK BR
Q SECURITHES AMERICAS INC. DOS-NEW YORK SHANCH  THAN SECURITIES RETEMBATCHAL INC. CAPITAL MAYRETS LLC.  AL BANK OF CAMADA-NEW YORK SHANCH  AL BANK OF CAMADA-NEW YORK SHANCH	NA NA NA	3/7/2018 3/7/2018 3/7/2018 3/7/2019 3/7/2019	3/7/2019 3/7/2019 3/7/2019 3/7/2019	2.48 2.48 2.40 2.47	260,000,000.00 1,000,000.000.00 868,000,000.00 200,000,000.00	1,800,000,000.00 860,000,000.00 200,000,000.00	0.60%	N - 24	ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR
2 SECURITIES AMERICAS INC.  IGS-HERY VORE SHANCH  INSH SECURITIES BITTERWITIONAL, INC.  CAPITAL, IMMEETS LLC  IL, BANK OF CANADA-HERY VORK SHANCH  IL, BANK OF CANADA-HERY VORK SHANCH  IL, BANK OF CANADA-HERY VORK SHANCH	NA NA NA NA	3/7/2018 3/7/2018 3/7/2018 3/7/2019	3/7/2019 3/7/2019 3/7/2019	2.40 2.40 2.40	250,000,000.00 1,500,000,000.00 668,000,000.00	1,800,000.000.00 868,000,000.00	0.86%		ROYAL BANK OF CANADA-NEW YORK BR
O BECLITTIES AMERICAS INC. DISHARW YORK BRANCH LIAN SECURITIES RITERWATOMAL INC. CAPITAL IMMEETS LLC AL BANK OF CANADA-HEW YORK BRANCH	NGA NGA NGA NGA	3/7/2018 3/7/2018 3/7/2018 3/7/2019 3/7/2019	3/7/2019 3/7/2019 3/7/2019 3/7/2019	2.48 2.48 2.40 2.47	260,000,000.00 1,000,000.000.00 868,000,000.00 200,000,000.00	1,800,000,000.00 860,000,000.00 200,000,000.00	0.60%		ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR
O BECURITIES AMERICAS INC. O BECURITIES AMERICAS INC. O BECURITIES AMERICAS INC. ODUCAMIN YOUR BANACH LURA BECURITIES BYTERMATIONAL INC. COPITAL MANISTER LUC. AL BANK OF CAMADA-HEW YORK BRANCH	NEA NEA NEA NEA NEA NEA	3/2018 3/2018 3/2018 3/2019 3/2019 3/2019	3/7/2019 3/7/2019 3/7/2019 3/7/2019 3/7/2019	2.49 2.49 2.49 2.47 2.45	260,000,000.00 1,500,000,000.00 668,000,000.00 200,000,000.00	1,800,000.000.00 866,000,000.00 300,000,000.00 650,800,000.00	0.80% 0.80% 0.60%		ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR
G BECLITTHES AMERICAS INC.  IOSHARIW YORK BRANCH  INA BECLITTERS BETTERMYTIONAL, INC.  CAPITAL, MARKETS LLC  AL, BANKS OF CAMADA-HIEW YORK BRANCH	NEA NEA NEA NEA NEA NEA NEA NEA	3/12018 3/72018 3/72018 3/72018 3/72018 3/72019 3/72019 3/72019	3/7/2019 3/7/2019 3/7/2019 3/7/2019 3/7/2018 3/7/2018 3/1/2019	2.40 2.40 2.47 2.45 2.47 2.55	264,000,000.00 1,800,000.00 868,000,000.00 300,000,000.00 000,000,000.00 860,000,000.00 2,000,000.00	1,900,000.000.00 866,000,000.00 200,000,000.00 660,800,000.00	0.89% 0.80% 0.80% 0.80%		ROYAL BARK OF CAMADA-MEW YORK BR
Q SECURITHES AMERICAS INC.  TOS-NEW YORK SHANCH  HAY SECURITIES BETTEMENTOMAL INC.  CAPITAL MAYRETS LLC  AL BANK OF CAMADA-NEW YORK SHANCH	NEA NEA NEA NEA NEA NEA NEA	3/2018 3/72018 3/72018 3/72018 3/72019 3/72019 3/72019	3/7/2019 3/7/2019 3/7/2019 3/7/2019 3/7/2018 3/7/2018	2.40 2.40 2.40 2.47 2.45 2.47	260,000,000.00 1,800,000,000.00 660,000,000.00 300,000,000.00 000,000,000.00	1,800,000,000.00 866,000,000.00 200,000,000.00 650,000,000.00 850,000,000.00	0.89% 0.80% 0.80% 0.89% 1.89%		ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR

## As of 82-25-2010 MONTHLY HOLDINGS REPORT

Weighted Average Maturity:	22								
Weighted Average Life:	84								
	Cutelo	Effective Fin Metarity Data Dat	ad Maturity C	-	gel/mount Value . (8)	Person Tutal	Coage of Commenter	Bassar	Liquidity Provider Sinksconnent Provider
U.S. TRIIAGURY	912798CM4	6/20/2019	6/20/2019	2.45	997,479,909.90	692,126,604.65	8.60%		
U.S. TREASURY	8127967GG	4/11/0919	4/11/2018	2.46	2,718,000,000.00	2,702,892,875.70	8.80%		
U.S. TREASURY	9127969U6	9/13/0019	9/13/2019	2.46	443,460,000.00	440,223,284.70 514,913,300,72	8.44%		
U.S. TRIABURY	912799RV3	9/27/2019 7/6/2019	8/27/2019 7/5/2019	2.46	818,738,909.90 2,854,900,000.00	2,829,770,841.00	2.62%		
U.S. TREASURY U.S. TREASURY	912796RZ4	7/11/3019	7/11/2019	2.46	169,700,000.00	159,253,660.33	0.10%		
U.S. TREASURY	912790000	B/1/2019	9/1/2019	2.47	1,278,300,000.00	1,263,010,527.45	1.20%		
U.S. TREASURY	912796SC4	8/8/2019	8/6/2019	2.40	2,168,960,000.00	2,135,667,946.25	2.13%		
U.S. TREASURY	9127668E0	8/23/2018	8/22/2019	2.60	668,260,000.00	681,876,503.91	0.58%		
U.S. TREASURY	912766LAJ1	3/39/2019	3/20/2019	2.40	100,000.00	99,834.36	0.00%		
U.S. TREASURY	910796UV9	499919	489919	2.46	428,300,000.00	427,488,841.04	0.49%		
U.S. TREASURY	912910006	9/15/2019	8/15/00/19	8.13	117,800,800.00	110,000,070.42	0.12%		
U.S. TRIABURY	913828208	8/16/2019	8/15/0019	0.75	86,800,000.00	79,915,483.79	0.00%		
U.S. TREASURY	912929504	3/1/2019	1991/9919	2.47	4,864,109,900.80	4,894,428,672.66	4.64%		
U.S. TREASURY	9129295119	3/1/2019	10/31/3000	2.40	2,903,000,000.00	2,003,000,000.00	2.00%		
U.S. TRIIABURY	913828F38	9/30/2019	9/30/2019	1.76	91,800,000.00	91,395,457.56	0.00%		
U.S. TRIEAGURY	912929L/7	8/15/2019	8/15/2019	2.60	\$79,600,600.00	371,738,081.58	0.97%		
U.S. TREASURY	912828543	7/16/2010	7715/2019	8.76	34,400,000.00	34,184,481.94	0.00%		
U.S. TRIABURY	912828539	6/31/2016	\$131/3019 201/3019	1.18	61,300,000.00	81,118,717.21	0.60%		
U.S. TRIABURY	912929THS	7/31/2019	7/01/8019		806,900,000.00	69,496,727.78	0.07%	******	
U.S. TREASURY U.S. TREASURY	912828W06 912828XV7	8/90/2019 8/90/2019	9/30/2019	1.89	384,800,000.00	382.687,460.70	0.38%	***	
U.S. TREASURY	912828Y63	3/1/2019	7/31/2020	2.40	3,000,000,000.00	2,000,000,070.72	2.80%		
TOTAL U.S TREASURY DEBT	WILLIAM ST.	2 112019	Trig viziging	2.49	23,399 000 500 00	23,307,277,113 79	23 23%		
							4		
BANK OF NOVA SCOTIA (THE) <sup>89</sup>	MA	3/1/2019	3/1/2019	3.80	100,090,900.09	109,090,909.06	0.11%		·
BNP PARIBAS	MIA	3/1/2019	2/1,0019	2.90	600,000,000.05	600,000,000.06	0.89%	BHP PAREAS	
ENP PARISAS	NA	3/1/2010	3/1/2010	2.60	800,000,000.05	000,000,000.05	1.00%	BNP PARIBAS	
BNP PARMAS	NIA	3/1/2010	3/1/2010	2.00	1,000,000,000.00	1,000,000,000.00	1.00%	BNP PARISAS	
BNP PARIBAS	NIA	3/7/2019	3/7/2019	2.46	476,000,000.00	475,000,000.00	0.47%	BNP PARBAS	BNP PARBAS
ENP PARIBAS <sup>(N)</sup>	NA	3/1/2019	3/1/2019	2.59	654,548,454.65	554,545,464.65 390,090,000.00	0.86%		CIBC WOOD GUNDY BEC
CIRC WOOD GUNDY SEC CITIGROUP GLOBAL MARKETS INC. (6)	NA	3/7/2019	3/7/2010	2.40	109,090,090.00	100.000,000.00	0.11%		CALC WOOD GONDY DEC
CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK	N/A N/A	3/1/2019	3/1/2019	2.63	160,860,000.00	160,000,000.00	0.10%	CREDIT AGRICOLE CORPORATE AND INVESTMENT II	V
CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK	NA	3/1/2019	3/1/2019	2.36	3,200,000.00	3,200,000.00	0.00%	CREDIT AGRICOLE CORPORATE AND INVESTMENT IS	
CREDIT AGRICOLE CORPORATE AND INVESTMENT SAME	NA	3/1/2018	3/1/2019	2.36	309,000,000.00	300,000,000.00	0.30%	CHEDIT AGRICOLE CORPORATE AND INVESTMENT IS	
CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK <sup>(b)</sup>	NA	3/1/2010	3/1/2019	2.00	327,372,727.97	327,272,727.27	0.33%		
DARKA CAPITAL MARKETS AMERICA INC.	NIA			2.60					
DANNA CAPITAL MARKETS AMERICA INC.		3/1/2010	3/1/9010		147,584,828.00	147,684,698.00	0.18% CARNA SECURITIES CO LTD		
	NEA		3/L9010 3/L9010	2.00	147,584,826.00 389,044,111.07		6.18% CANNA SECURITIES CO LTD 6.38% CANNA SECURITIES CO LTD		
DAINA CAPITAL MARKETS AMERICA INC.		3/1/2010				147,684,828.00			
	NIA	3/1/2010	3/1/2010	2.60	389,044,111.87	147,584,528.90 389,944,111.87	6.38% CANNA SECURITIES CO LTD		
DARNA CAPITAL MARKETS AMERICA INC. DARNA CAPITAL MARKETS AMERICA INC. DARNA CAPITAL MARKETS AMERICA INC.	NIA NIA	3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010	3/1,0019 3/1,0019 3/1,0019 3/1,0019	2.60 2.60 2.60 2.60	289,044,111.07 96,329,598.09 179,794,116.98 289,467,618.08	147,884,928.00 389,944,111.97 85,200,988.00 176,794,116.90 385,487,618.02	6.39% CANNA SECURITIES CO LTD 6.39% CANNA SECURITIES CO LTD 6.19% DANNA SECURITIES CO LTD 6.39% DANNA SECURITIES CO LTD		
DAMA CAPITAL MARKETS AMERICA INC.  DAMA CAPITAL MARKETS AMERICA INC.	NEA NEA NEA	3/1,0010 3/1,0010 3/1,0010 3/1,0010	3/1.0018 3/1.0018 3/1.0018	2.60 2.60 2.60	380,944,111.67 95,320,636.00 170,764,116.50 385,467,618.02 198,460,782.06	147,864,528,00 288,944,111.87 85,220,568.00 175,764,116.00 285,467,518.02 109,460,762.00	6.38% DANNA SECURITIES CO LTD 6.88% DANNA SECURITIES CO LTD 6.18% DANNA SECURITIES CO LTD 6.18% DANNA SECURITIES CO LTD 6.11% DANNA SECURITIES CO LTD		
DANNA CAPITAL MANKETE AMERICA INC.	HER HER NEA NEA HER HER	3/18919 3/18919 3/18919 3/18919 3/18919 3/18919	3/1/2019 3/1/2019 3/1/2019 3/1/2019 3/1/2019	2.00 2.00 2.00 2.00 2.00 2.00	289,044,111.07 95,200,686.00 170,794,116.00 285,467,516.00 102,460,782.00 67,274,682.01	147,884,928,00 388,044,111.87 86,320,988.00 178,794,116.88 386,467,618.02 108,460,782.00 87,274,682.01	6.39% GARMA SECURITIES CO LTD 6.99% GARMA SECURITIES CO LTD 6.19% DARMA SECURITIES CO LTD 6.39% DARMA SECURITIES CO LTD 6.19% DARMA SECURITIES CO LTD 6.19% DARMA SECURITIES CO LTD 6.19% DARMA SECURITIES CO LTD		
CAMINA CAPITAL MARKETTE AMERICAN RIC.  OAMNA CAPITAL MARKETTE AMERICAN RIC.  DAMNA CAPITAL MARKETTE AMERICAN RIC.	NEA. NEA. NEA. NEA. NEA. NEA. NEA. NEA.	2/18010 2/12010 2/12010 2/12010 2/12010 2/12010 2/12010 2/12010	3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010	2.60 2.60 2.60 2.60 2.60 2.60 2.60	288,044,111.07 66,200,606.00 176,764,116.00 206,407,716.00 198,400,780.00 97,774,680.01 98,600,716.00	147,694,528.00 369,944,111.97 65,200,598.00 178,794,116.30 366,457,6196.20 107,274,596.20 67,274,596.20 68,668,716.00	G.38% DAMMA BECURPTES CO LTD G.88% CAMMA BECURPTES CO LTD G.18% DAMMA BECURPTES CO LTD G.38% DAMMA BECURPTES CO LTD G.19% DAMMA BECURPTES CO LTD		
DARNA CAPITAL MANUSTE AMERICA NIC.  OMMA CAPITAL MANUSTE MARRIEDA NIC.  DARNA CAPITAL MANUSTE MARRIEDA NIC.  OMMA CAPITAL MANUSTE MARRIEDA NIC.  OMMA CAPITAL MANUSTE MARRIEDA NIC.  OMMA CAPITAL MANUSTE MARRIEDA NIC.	NEA. NEA. NEA. NEA. NEA. NEA. NEA. NEA.	2/18019 2/18019 2/18019 2/18019 2/18019 2/18019 2/18019 2/18019	3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010 3/1,0010	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	288,044,111.87 95,280,886.00 170,794,116.89 286,447,476.02 199,480,782.00 87,274,882.01 95,989,740,08 130,910,174.08	147,694,598.00 289,944,111.87 81,200,768.00 178,724,116.00 286,497,618.02 109,400,782.00 87,274,582.01 88,680,716.00 138,515,174.60	6.39% DAMMA SECURPTISS OD LTD 6.89% DAMMA SECURPTISS OD LTD 6.19% DAMMA SECURPTISS OD LTD 6.19% DAMMA SECURPTISS OD LTD 6.11% DAMMA SECURPTISS OD LTD 6.11% DAMMA SECURPTISS OD LTD 6.19% DAMMA SECURPTISS OD LTD		
CAMINA CAPITZA, MARKETTE AMIRICAN RIC.  DAMNA CAPITZA, MARKETTE AMIRICAN RIC.	NEAL NEAL NEAL NEAL NEAL NEAL NEAL NEAL	2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919	3/1,0019 3/1,0019 3/1,0019 3/1,0019 3/1,0019 3/1,0019 3/1,0019 3/1,0019	2.80 2.80 2.80 2.80 2.80 2.90 2.90 2.90 2.40	260,044,111,87 86,320,080,00 175,784,116,59 269,467,614,00 93,460,782,00 93,460,782,00 93,600,716,00 136,616,174,68 342,796,782,37	147,694,598.00 98,944,111.87 95,939,980.00 176,794,116.88 386,497,918.00 198,497,918.00 97,274,982.01 98,588,716.00 138,816,774.00 342,774,782.87	6.38% DAMMA SECURITIES COLTO 6.89% DAMMA SECURITIES COLTO 6.19% DAMMA SECURITIES COLTO		
CARRA CAPITAL MARKETTE MARRIECA RIC.  CARRA CAPITAL MARRIECTE MARRIECA RIC.  CARRA CAPITAL MARRIECTE MARRIECA RIC.	NEA NEA NEA NEA NEA NEA NEA NEA	21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010 21,0010	2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010	2.80 2.80 2.80 2.80 2.50 2.50 2.50 2.50 2.40 2.40	980,041,111,07 90,320,580,00 170,724,110,00 904,407,710,00 192,274,580,00 97,274,580,710,00 193,970,174,60 194,740,740,740,00 441,970,740,00	147,694,598.60 288,944,111.57 95,200,146.60 175,794,116.50 285,492,516.50 192,493,786.90 92,273,686,716.90 124,274,574.50 144,716.74.50 144,716.74.50	G.38% DAMMA BECURPTES CO LTD G.88% CAMMA SECURPTES CO LTD G.19% CAMMA SECURPTES CO LTD G.19% DAMMA SECURPTES CO LTD G.29% DAMMA SECURPTES CO LTD G.29% DAMMA SECURPTES CO LTD G.49% DAMMA SECURPTES CO LTD G.49% DAMMA SECURPTES CO LTD G.49% DAMMA SECURPTES CO LTD		
DARNA CAPITAL MARKETTE AMERICA RIC.  DAMA CAPITAL MARKETTE AMERICA RIC.  DANNA CAPITAL MARKETTE AMERICA RIC.	PRIDA	2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919 2/18919	2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010 2/1,0010	2.80 2.80 2.80 2.50 2.50 2.50 2.50 2.50 2.50 2.50 2.5	280,044,111,07 80,330,380.00 1717,794,150.00 280,447,516.00 100,460,780.00 97,756,00 100,760,01 100,760,01 100,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,760,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00 200,00	147,864,898.00 288,944,111.87 64,820,940.00 176,794,116.80 384,497,916.30 97,274,892.01 98,682,716.00 98,784,784.80 942,784,788.87 943,784.784.80 943,784.784.80	6.38% DAMMA SECURITIES COLTO 6.89% DAMMA SECURITIES COLTO 6.19% DAMMA SECURITIES COLTO 6.29% DAMMA SECURITIES COLTO 6.49% DAMMA SECURITIES COLTO 6.49% DAMMA SECURITIES COLTO 6.49% DAMMA SECURITIES COLTO		
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CAMINA CAPITAL, MARKETTE AMBITICA RIC.  FEDERAL RESERVE EMPRI-MEN VORINE  GOLDAMA CAPITAL SARIOL CORPORATION  GOLDAMA MORCETA EMPRICA RIC.	NECK	21/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 2-1/08/96 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#### As of 02-28-2018

#### **MONTHLY HOLDINGS REPORT**

**GS Financial Square Government Fund** 

Veighted Average Maturity:		12									
Neighted Average Life:		84									
	Cuelp		real Materity ris	Gouponi Yhdir	Principal Amount. (8)	Value (8)	Percentage of Total	Computer	Spenser	Liquidity Provider	Behaviorent Provider
HOTENCHUKH BANK	NA	3/16/2019	3/15/2010	2.52	840,000,000.00	840,000,000.0	0 0.	4%			
NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	HIA	3/1/2019	3/1/2010	3.60	779,000,000.00	779,000,000.0	0.	8%			
NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY	NA	3/1/2019	3/1/2011	2.60	148,278,000.00	148,976,000.0	0 0.	PN:			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2019	3/1/2011	2.50	189,750,000.00	189,760,000.0	0.	8%			
TRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	3/1/2019	3/1/2010	2.60	86,187,000.00	86,187,800.0	0 0.	7%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	N/A	3/1/2019	3/1/2011	2.60	24,368,780.00	20,200,790.0	0 0	2%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2018	3/1/2010	2.50	16,468,750.00	10,468,750.0	0 0.	2%			
PRUDENTIAL INBURANCE COMPANY OF AMERICA (THE)	NA	3/1/2019	3/1/2011	2.58	18,812,600.00	18,612,600.0	0 0.	2%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	MA	9/1/2018	3/1/2019	2.00	18,087,000.00	18,087,600.0	0 0	2%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2018	3/1/2010	2.50	15,783,750.00	16,783,750.0	0 0.	2%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2018	3/1/2010	2.50	72,662,600.00	72,662,600.0	0 0	7%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2019	3/1/201	2.50	23,276,000.00	23,276,000.0	0 0.	2%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	3/1/2019	3/1/201	2.00	166,750,000.00	186,750,000.0	0 0.	P%			
WELLS FARGO SECURITIES LLC	NA	3/1/2019	3/1/2010	2.67	250,000,000.00	350,000,000.0	0 0.	ex.	40 1,000		
WELLS FARGO SECURITIES LLC	NA	9/1/2019	3/1/2010	2.63	300,300,000.00	300,000,000.0	0.	7%.			
TOTAL _U S TREASURY REPURCHASE AGREEMENT, IF COL	ATERALIZED O	NLY BY U.S. TREASURIES	(INCLUDING S	TRIPS) AN	26,540 411 249 7	26,540,411,249	6 26	5%			
TOTAL INVESTMENT PORTFOLIO					101,070,000,464.0	8 101,808,978,906.1	18 191.	2%			
HET OTHER ASSETS/LIABILITIES						-1,626,906,347.6	ib -1.	2%			
TOTAL NET ASSETS						100,340,970,861.1	190.	P%			

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

(b) Represents portion of Fund's Investments in Joint Apparet.

You could lose money by investing in the Fund. Although the Fund eachs in 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 a deposit of the best and is not insured or guaranteed by the Padenti Deposit insurence Corporation or any other government agency. The Fund's spensor has no logal obligation to provide Resemble appears in the Fund, and you should not expect that the spensor will provide Resemble appears in the Fund at any time.

WASE: The manay market furnife weighted average meturity (WAM) is an average of the effective meturities of all execution held in the particle, weighted by each executiy's personage of not execut.

WAL: The money market burd's weighted everage tile (MAL) is an everage of the first instantials (or where applicable the date of demand) of all examines held in the partitio, weighted by each excurting parameters of not execut.

Effective Majority Date: Represents the next interest rate reset date, demand date or prevelunded date.

Final Maturity Date: Represents the moturity date utilized to estoulate the WAL

Costs: Non Interest bearing FDIC account

Fined haddlings and allocations as these are unsufficient and not may not be representative of current or future to the investment profess, which may shough a say time. Fined haddlings should not be related on in making investment decisions and which not be construed as research or investment debtor regardly

Percentages may not own to 190% due to rounding

A summary prospector, If available, or a Prospector for the Fund containing more information may be obtained from your authorised dealer or from Statement Backers & Co. LLC by calling (yeard - 1-400-439-7304) [institutional - 1-400-439-7304]. Please consider a fund's objectives, risks, and charges and expenses, and read fine summary prospector. If available, and the Prospector contains t

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#### MONTHLY HOLDINGS REPORT

Weighted Average Maturity: Weighted Average Life:	34 104									Maria province and the second side above. But the second side above the second
		Effective Fin Materity Date De	al Materity O	Daugeard Principal Area Nation (8)	ount We		Percentage of lutal Gueranter		Liquidity Provider	Enhancement Provider
	State-MO4	21/0010	13/29/2019	2.40	95,500,500.00	04,800,400.08	A 10%			
EDERAL FARM CREDIT BANK BYSTEM	3133EHA60	3/20/2019	9/30/2019	2.06	249,500,000.00	240,491,857.88	0.26%			
EDERAL FARM CREDIT BANK BYSTEM					148,900,000.00	148,000,000.00	0.10%			
EDERAL FARM CREDIT BANK SYSTEM	3133EHB28	2/29/2019	3/28/2019 7/5/2019	2.41	118,799,999.00	118,898,997.19	0.12%			
EDERAL FARM CREDIT BANK BYSTEM	3133EHD42	2/1/2019					0.18%			
EDERAL FARM CREDIT BANK SYSTEM	9133EH463	2/1/2019	10/18/2018	2.48	129,699,999.90	120,497,454.94				
EDERAL FARM CREDIT BANK SYSTEM	3133EHPR8	2/1/2019	W27/2019	2.42	38,600,000.00	36,499,350.66	0.04%			
IDERAL FARM CREDIT BANK SYSTEM	3133EHRG0	2/1/2018	2/19/2019	2.48	38,500,000.00	98,499,810.62	0.10%			
DERAL FARM CREDIT BANK SYSTEM	31336147040	2/1/2018	7/17/2019	2.48	216,600,000.00	216,790,120.83	0.22%			
EDERAL FARM CREDIT BANK SYSTEM	3133EHV26	2/1/2019	11/29/2019	2.48	188,700,000.00	198,895,351.86	0.20%			
EDERAL FARM CREDIT BANK SYSTEM	3133EH067	2/1/2019	11/29/2019	2.48	98,500,000.00	98,500,000.00	0.10%			
EDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EH2M4	2/1/2019	11/12/2020	2.52	64,000,000.00	63,862,486.70				
EDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E/GC7	2/1/2019	3/13/2020	2.54	24,800,000.80	24,679,519.57	0.02%			
EDERAL FARM CREDIT BANKS FUNDING CORPORATION	31336,994	4/10/2018	7/10/2019	1.02	24,600,000.00	24,600,000.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133E.J.K3	2/1/2019	2/18/2020	2.46	86,700,000.00	96,790,000.00	0.10%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJM08	2/1/2019	1/30/2020	2.60	88,600,000.00	98,800,000.00	0.08%		*	
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN30	3/1/2019	4/30/2020	2.56	24,300,009.00	24,500,000.00	0.02%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJN47	2/1/2019	10/30/2020	2.67	244,800,000.00	344,900,000.00	0.28%			
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJNP0	2/1/2019	6/7/2020	2.62	148,000,000.00	147,986,189.71	0.15%	,		
DERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJR36	3/1/2018	11/6/2020	2.67	197,800,009.00	197,800,000.00	0.28%			
EDERAL FARM CREDIT BANKS FUNDING CORPORATION	3133EJB42	2/1/2019	8/13/2020	2.61	123,400,000.00	123,381,216.22	0.12%			
EDERAL HOME LOAN BANK SYSTEM	3138ACG81	2/10/2018	3/19/2019	1.43	1,900,000,000.00	1,990,890,090.08	1.81%			
IDERAL HOME LOAN BANK SYSTEM	3139ACNT7	2/18/2018	4/18/2019	2.42	713,860,000.00	713,660,000.00	0.72%			
DERAL HOME LOAN BANK SYSTEM	3138ACNLH	2/10/2019	4/18/2010	2.49	190,200,000.00	180,290,090.08	0.18%			
DERAL HOME LOAN BANK BYSTEM	3138ADKD4	25/2010	1/86/2020	2.52	1,796,000,000.00	1,766,262,187.58	1.78%			
DEPAIL HOME LOAN BANK SYSTEM	3138ADQ88	2/22/2019	2020/019	2.20	1,889,890,000.00	1,800,000,000.00	1.99%			
DEFRAL HOME LOAN BANK SYSTEM	2136A0008	3/7/2019	10/7/2019	2.48	900,000,000.00	886,090,090.00	0.88%			
DERAL HOME LOAN BANK SYSTEM	3138AEF,H	3/12/2010	3/12/2019	2.47	886,800,000.00	868,689,090.00	0.00%			
CIERAL HOME LOAN BANK SYSTEM .	3136AEFT2	3/13/2010	3/13/2018	2.47	985,999,999.00	505,980,090.08	0.57%			
IDERAL HOME LOAN BANK SYSTEM	3136AEG48	3/19/2019	3/15/2019	2.40	949,300,000.00	849,390,000.00	0.85%			
EDERAL HOME LOAN BANK SYSTEM	3136AEGF1	3/22/2019	3/22/2019	2.61	224,000,000.00	224,000,000.00	0.82%			
IDERAL HOME LOAN BANK SYSTEM	STREATHME	3/25/2019	3/25/2019	2.61	98,600,000.00	99,590,000.09	0.18%			
EDERAL HOME LOAN BANK SYSTEM	2136AEJGR	ammingte	3/35/2019	9.90	986,800,000.00	698,000,000.00	0.00%			
EDERAL HOME LOAN BANK SYSTEM	3136AEJHI	3/81/9019	3010919	2.47	483,990,090.00	483,600,000.00	0.80%			
EDERAL HOME LOAN BANK BYSTEM	2130AEJW1	3/27/2010	3/07/2019	2.00	887,890,990.00	887,000,000.00	0.90%			
EDERAL HOME LOAN BANK BYSTEM	2136AFDRS	6/17/2016	8/17/2018	2.90	182,800,000.00	182,576,768.64	0.18%			
IDERAL HOME LOAN BANK BYSTEM	2130AFF84	4/9/2019	2/9/2010	2.64	495,000,000.00	495,090,090.00	0.00%			
EDERAL HOME LOAN BANK BYSTEM	2130AFF03	3/27/2019	3/27/2018	2.50	746,000,000.00	745,000,000.00	0.75%			
EDERAL HOME LOAN BANK SYSTEM	2130AF034	4/11/2018	7/11/2018	8.64	496,000,000.00	495,005,000.00	0.00%			
EDERAL HOME LOAN SAME SYSTEM	2139AFTV9	\$14(2019	8/4/2020	2.08	477,700,000.00	477,700,000.00	0.48%			
EDERAL HOME LOAN BANK BYSTEM	313384CH0	3139/2919	2/25/2018	2.43	883,890,000.00	981,923,046.00	1.00%			
EDERAL HOME LOAN BANK SYSTEM	313384CM9	3/1/2019	3/1/0018	2.44	993,000,000.00	991,967,889.25	1.00%			
EDERAL HOME LOAN BANK BYSTEM	3133845147	5/8/2010	6/8/8819	2.40	229,590,000.00	227,088,369.81	0.83%			
EDERAL HOME LOAN BANK BYSTEM	313384FP8	6/14/2019	8/14/2018	2.44	217,800,000.00	215,974,781.95	0.28%			
DERAL HOME LOAN BANK SYSTEM	313384FW4	6/21/2019	8/21/2019	2.46	496,700,000.00	402,870,334.80	0.49%			
	3138G4TG8	2/1/2019	7/30/2019	2.61	894,000,000.00	994,000,000.00	1.00%			
EDERAL NATIONAL MORTGAGE ABSOCIATION	3138G4TH6	2/1/2019	1/30/2020	2.66	124,250,000.00	124,280,000.00	0.12%			
EDERAL NATIONAL MORTGAGE ABSOCIATION	6903633M5	2/7/2019	2/7/2018	2.41	55,000,000.00	84,900,000.00	0.00% UNITED STATES OF AM	FRICA	UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	6903533X3	2/7/2019	2/7/2019	2.41	4,000,000.00	4,000,000.00	0.00% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP					25,000,000.00	26,000,000.00	0.03% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	6903634F1 6903634J3	2/7/2019	2/7/2019	2.41	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP						84,000,000.00	0.02% UNITED STATES OF AM		UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	8803634U8	2/7/2019	2/7/2919	2.41	24,000,000.00		0.02% UNITED STATES OF AM		UNITED STATES OF AMERICA	
FERSEAS PRIVATE INVESTMENT CORP	8803534 YO	2/7/2019	2/7/2019	2.41	13,000,000.00	13,000,000.00			UNITED STATES OF AMERICA	
ERBEAS PRIVATE INVESTMENT CORP	E80383A31	2/7/2019	2/7/2018	2.41	7,611,930.00	7,811,890.00	0.01% UNITED STATES OF AM			
ERBEAS PRIVATE INVESTMENT CORP	000353A49	2/7/2018	2/7/2019	2.41	13,788,609.00	13,756,500.00	0.01% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	690383C39	2/7/2018	2/7/2019	2.41	8,620,748.01	6,620,740.01	9.91% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	690353C47	2/7/2019	2/7/2019	2.41	3,773,401.08	3,773,401.08	0.00% UNITED STATES OF AM		UNITED STATES OF AMERICA	341
VERSEAS PRIVATE INVESTMENT CORP	690383C36	2/7/2018	2/7/2019	2.43	41,508,433.95	41,808,433.95	0.04% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERSEAS PRIVATE INVESTMENT CORP	690983038	2/7/2019	2/7/2019	2.41	62,272,727.40	62,272,727.Ab	6.06% UNITED STATES OF AM		UNITED STATES OF AMERICA	
VERBEAS PRIVATE INVESTMENT CORP	000353,67	2/7/2018	2/7/2019	2.41	4,861,893.19	4,861,863.18	0.00% UNITED STATES OF AM		UNITED STATES OF AMERICA	
WIREAS PRIVATE INVESTMENT CORP	000353LS1	3/7/2010	2/7/2010	2.41	28,373,986.68	28,573,006.66	BUSIN UNITED STATES OF AM		UNITED STATES OF AMERICA	
PERSONAL PRIVATE INVESTMENT CORP	6003031.00	2/7/8019	2/7/2019	2.41	21,700,000.00	21,700,000.00	6.68% UNITED STATES OF AM	MENICA	LINITED STATES OF AMERICA	

As of 01-31-3010
MONTHLY HOLDINGS REPORT
GS Financial Square Government Fund

lighted Average Maturity: lighted Average Life:	3 10	14 14								
		Effective Fine	el Materity C	coupon' Principal A	trount Volum	Perce	chage of Guerranier			
	- American							Rponter .	Liquidity Provider UNITED STATES OF AMERICA	Enhancement Provider
	190353M46	2/7/2010	2/7/2019	2.41	1,382,654.12	1,382,584.12	0.00% UNITED STATES OF AMERICA 0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	190353M87	2/7/2019	2/7/2019	2.41	87,897,000.00	67,897,909.00 2,494,018.30	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	180363NE2	2/7/2019	2/7/2019		2,494,018.90		0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	180363Q89	2/7/2019	2/7/2018	2.41	29,863,870.60	29,863,870.60			UNITED STATES OF AMERICA	
	190353Q87	2/7/2019	2/7/2018	2.41	1,817,200.20	1,817,300.30	0.00% UNITED STATES OF AMERICA 0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	180383Q75	2/7/2010	2/7/2019	2.41	11,000,000.00	11,000,000.00			UNITED STATES OF AMERICA	
	100363833	2/7/2010	2/7/2918	2.41	43,000,000.00	43,000,000.00	0.04% UNITED STATES OF AMERICA			
	180363TZ3	2/7/2019	2/7/2019	2.41	10,000,000.00	10,000,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	190363172	2/7/2019	2/7/2019	2.41	28,000,000.00	28,000,000.00	0.03% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	100363746	2/7/2019	2/7/2019	2.41	8,468,267.50	8,496,257.60	0.01% UNITED STATES OF AMERICA	* 900***	UNITED STATES OF AMERICA	1.000
	1803E3VV5	2/7/2019	2/7/2018	2.42	118,600,000.00	116,800,000.00	0.12% UNITED STATES OF AMERICA	30.0	UNITED STATES OF AMERICA	
	100363W37	2/7/2016	2/7/2018	2.41	15,000,000.00	18,000,000.00	0.02% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	100343WES	2/7/2019	2/7/2010	2.40	26,000,000.00	20,000,000.00	0.09% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	_
	1003E3W94	2/7/2019	2/7/2019	2.41	6,700,000.00	8,700,000.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	*****
	90363XQ6	2/7/2019	2/7/2019	2.41	52,650,001.30	62,660,001.30	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
The state of the s	90363YR3	2/7/2019	2/7/2019	2.42	667,818.17	667,816.17	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	140363283	2/7/2019	2/7/2018	2.41	4,488,077.80	4,486,077.80	0.00% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
	80363ZP6	2/7/2018	2/7/2018	2.41	11,847,170.00	11,847,170.00	0.01% UNITED STATES OF AMERICA		UNITED STATES OF AMERICA	
AL. U.S. GOVERNMENT AGENCY DEBT		-			22,336,007,278 86	22 325 925 306 36	22 40%			
AMRO BANK N.V.M	46A	2/1/2010	2/1/2019	2.00	386,572,727.27	365,672,727.27	0.10%			
	NGA	2/1/9019	3/1/2019	2.67	275,400,000,01	275,408,090.91	0.38%			
	WA.	2/1/2019	2/1/2019	2.67	200,000,000.00	200,000,000.00	0.20%			
	WA.	2/1/2019	3/1/2019	2.56	200,000,000,00	200,000,000.00	0.50%			
	WA.	2/1/2019	3/1/2019	2.96	1,211,800,000.00	1,211,800,000.00	1.27%			
	WA.	2/1/2019	2/1/2019	2.60	550,000,000,00	588,000,000.00	0.00%	DNP PARMAS		
			2/1/2019	2.00	500,000,000.00	500,000,000.00	0.60%	INP PAVISAS		
	N/A	2/1/2019							BNP PARISAS	
	WA	2/7/2019	2/7/2019	2.42	670,000,000.00	879,009,000.00	0.87%	BNP PARIBAS	BNP PAREAS	
111111111111111111111111111111111111111	WA	2/7/2019	2/7/2010	2.48	1,480,000,000.00	1,400,000,000.00	1.60%	DNP PARIBAS		
	WA	2/7/2019	2/7/2019	2.50	2,000,000,000.00	2,000,000,000.00	2.01%	INF PARISAS	BNP PARIBAS	
	WA	3/7/2019	2/7/2019	2.50	260,000,000.00	260,000,000.00	0.20%	BNP PARBAS	BNP PARIBAB	
	WA.	2/1/2019	2/1/2019	2.60	275,409,090.91	276,408,090.91	0.28%			
C WOOD GUNDY SEC	NA	2/7/2019	2/7/2019	246	100,000,000.00	300,000,000.00	0.90%		CRIC WOOD GUNDY BEC	
C WOOD GUNDY SEC	WA	2/7/2019	2/7/2019	2.48	660,000,000.00	880,000,000.00	0.80%		CRIC WOOD GUNDY BEC	
BLANK, NA	MIA	2/1/2019	2/7/2019	2.86	1,900,900,900.00	1,000,000,000.00	1.00%			
IGROUP GLOBAL MARKETS INC.	NIA	3/1/9019	2/1/2019	2.67	900,000,000.00	900,000,000.00	0.30%			
UTBCHE BANK BECURITES INC	MIA	2/1/0018	2/1/2019	2.00	269,900,004.00	200,000,000.00	8.20%			
BC BECURITIES (USA) INC	MIA	2/1/2018	2/7/2019	2.56	1,000,000,000.00	1,000,000,000.00	1.80%	HSBC BANK PLC		
BC BECURITIES (USA) INC	NIA	2/1/2018	2/7/2019	2.50	500,000,000.00	500,000,000.00	0.30%	HERC BANK PLC		
BC SECURITIES (USA) INC	NA	2/1/2018	2/1/2019	2.67	1,000,000,000.00	1,000,000,000.00	1.00%	HERC BANK FLC		
	WA	3/11/2019	3/11/2019	2.40	300,000,000.00	300,000,000.00	0.20%			
	WA	3/12/2018	3/13/2018	2.49	300,000,000,00	300,000,000.00	0.90%			
	N/A	3/23/2018	3/22/2019	2.61	400,000,000.00	400,600,000.00	0.40%			
	WA	3/23/2019	3/22/2019	2.81	406,000,000,00	400,000,000.00	0.40%			
	N/A	3/23/2010	3/22/2018	2.61	300,000,000,00	300,050,050,00	0.30%			
Literature material res	N/A	2/1/2019	2/1/2019	2.67	250,000,000.00	360,000,000.00	0.20%			
			2/1/2019	2.67	1,000,000,000.00	1,000,000,000.00	1.00%			
	N/A	2/1/2019	2/1/2019 2/1/2019	2.67	1,150,710,181.62	1,188,718,181.82	1.00%			
	NIA					1,168,718,181.82				
	MMA	2/1/2018	2/1/2019	2.57	300,100,000.00		0.30%			
	HIA	2/1/2019	2/1/2019	2.67	183,200,000.00	183,200,000.00	0.10%			
	NKA	3/1/2019	2/1/2019	2.67	360,000,000.00	680,000,000.00	0.36%			
	MIA	3/1/2019	3/7/2018	2.67	690,000,000.00	880,000,000.00	0.60%			
	MA	2/1/2019	3/7/9018	2.67	250,090,000.00	269,000,000.00	0.30%			
G SECURITIES AMÉRICAS INC.	MA	3/1/2019	2/15/2018	2.67	250,000,000.00	260,000,000.00	0.30%			
2 SECURITIES AMERICAS INC.	HIA	2/1/2019	2/1/2019	2.60	300,000,000.00	209,000,000.00	0.30%			
XIS-NEW YORK BRANCH	HKA	3/1/2019	2/1/2019	2.66	1,600,000,000.00	1,800,000,000.00	1.61%	-		
	NA	3/1/2019	2/1/2019	2.00	1,200,000,000.00	1,200,000,000.00	1.20% NOMURA SECURITIES CO LTD			
	NA	2/7/2019	2/7/2019	2.48	250,000,000.00	250,000,000.00	0.20%		RBC CAPITAL MARKETS LLC	
SURA SECURITIES INTERNATIONAL INC.	THE STATE OF THE S	*******	2/7/2019	2.43	1,000,000,000.00	1,000,000,000.00	1.00%		ROYAL BANK OF CANADA-NEW YORK BR	
JURA SECURITIES INTERNATIONAL INC. CAPITAL MARKETS LLC	MA	2/7/2019			1,660,000,000.00	1,900,000,000.00	1.61%		ROYAL BANK OF CANADA-NEW YORK BR	
MURA SECURITIES INTERNATIONAL INC. CAPITAL MARKETS LLC YAL BANK OF CANADA-NEW YORK BRANCH	-	2/7/2018	2/7/2018	2.46	1,000,000,000.00					
HURA SECURITIES INTERNATIONAL INC. CAPITAL MARKETS LLC YAL BANK OF CANADA-NEW YORK BRANCH YAL BANK OF CANADA-NEW YORK BRANCH	MA MA			2.46		250,000,000.00	0.86%		ROYAL BANK OF CANADA-NEW YORK BR	
HUPA SECURITIES INTERNATIONAL INC.  CAPITAL MARKETS LLC.  YAL BANK OF CANADA-NEW YORK BRANCH  YAL BANK OF CANADA-NEW YORK BRANCH  YAL BANK OF CANADA-NEW YORK BRANCH	NEA NEA	2/7/2018 2/7/2018	2/7/2018 2/7/2018	2.46	200,000,000.00			A-34-1		
MURA, RECURITER INTERNATIONAL INC. CAPITAL MANRETS LLC. CYAL BANK OF CAMADA-HEW YORK BRANCH FAL BANK OF CAMADA-HEW YORK BRANCH	NEA NEA NEA	2/7/2018 2/7/2018 2/7/2018	2/7/2018 2/7/2018 2/7/2019	2.46	200,000,000.00 800,000,000.00	809,000,000.00	0.90%		ROYAL BANK OF CANADA-NEW YORK BR	****
MURA SECURITIES INTERNATIONAL INC.  CAPITAL MARKETS LLC  TALL BARK OF CHANDA-HEW YORK BRANCH  YAL BARK OF CHANDA-HEW YORK BRANCH	NEA HEA HEA HEA	2/7/2018 2/7/2018 2/7/2018 2/7/2018	2/7/2018 2/7/2019 2/7/2019 2/7/2019	2.46 2.47 2.40	800,000,000.00 860,000,000.00	880,000,000.00	0.50%	CPOS	ROYAL BANK OF CANADA-NEW YORK BR ROYAL BANK OF CANADA-NEW YORK BR	
MURA SECULITITES INTERNATIONAL INC.  CAPITAL MANNETS LC.  TAL BANK OF CHANGA-HIEV YORK BRANCH  TAL BANK OF CHANGA-HIEW YORK BRANCH  TAL BANK OF CHANGA-HIEW YORK BRANCH  TAL BANK OF CHANGA-HIEW YORK BRANCH	NEA NEA NEA	2/7/2018 2/7/2018 2/7/2018	2/7/2018 2/7/2018 2/7/2019	2.46	200,000,000.00 800,000,000.00	809,000,000.00	0.90%		ROYAL BANK OF CANADA-NEW YORK BR	

An of 01-31-2010

#### MONTHLY HOLDINGS REPORT

Part	Casign	1.44 8, 163.4 78,000.00 1.44 1,718,000.000.00 1.44 2,864,182,000.00 1.46 1,328,000.000 1.46 1,328,000.000.00 1.47 79,300,000.00 1.47 79,300,000.00 1.49 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00	2,162,819,801.19 2.175 1702,879,831.90 1.718 2,826,427,798.20 2.2976 1,101,202,604.27 3.115 1,222,604,832.30 1.276 1,222,604,832.30 1.276 122,404,832.00 1.276 122,404,832.00 1.276 122,404,832.00 1.7 0.176 122,604,832.00 1.7 0.176 123,404,832.00 1.7 0.176 124,404,800 1.7 0.176 125,404,800 0.000 2,011,804,801,801,801 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,804 161,804,804 161,804,804 161,804,804 161,804,804 161,804,804 161,804 161,804,804 161,804 161,804 161,804 161,804 161,804 161,80	Received Unpublic Enhancement Provider
Part	TED STATUS DISPARTMENT OF THE TREASURY STATESOME SCROOTS BOOKING STATES DEPARTMENT OF THE TREASURY STATES DEPARTMENT OF THE TREASURY STATES DEPARTMENT OF THE TREASURY STATES STATES STAT	1.44 8, 163.4 78,000.00 1.44 1,718,000.000.00 1.44 2,864,182,000.00 1.46 1,328,000.000 1.46 1,328,000.000.00 1.47 79,300,000.00 1.47 79,300,000.00 1.49 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 117,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.19 118,000,000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00 1.10 119,000.000.00	2,162,819,801.19 2.175 1702,879,831.90 1.718 2,826,427,798.20 2.2976 1,101,202,604.27 3.115 1,222,604,832.30 1.276 1,222,604,832.30 1.276 122,404,832.00 1.276 122,404,832.00 1.276 122,404,832.00 1.7 0.176 122,604,832.00 1.7 0.176 123,404,832.00 1.7 0.176 124,404,800 1.7 0.176 125,404,800 0.000 2,011,804,801,801,801 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,647,28 0.095 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,801 161,804,804 161,804,804 161,804,804 161,804,804 161,804,804 161,804,804 161,804 161,804,804 161,804 161,804 161,804 161,804 161,804 161,80	Spanner Und dily Provider Enhancement Provider
Page	TED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 6128019 6138019 6138018 2.4  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 6273019 2.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 6273019 7.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 7.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIED THE TREADURY SUPPRIEVS 7.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 7.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 7.7  ED STATUS DEPARTMENT OF THE TREADURY SUPPRIEVS 7.7  ED STAT	1,444 1,718,800,000.00 1,444 2,864,182,000.00 1,446 1,134,800,000.00 1,447 79,300,000.00 1,440 1,338,800,000.00 1,45 117,800,000.00 1,13 117,800,000.00 1,14 117,800,000.00 1,15 117,800,000.00 1,16 117,800,000.00 1,17 118,800,000.00 1,18 117,800,000.00 1,19 1,19 1,19 1,19 1,19 1,19 1,19 1,19	1,701,EFF,801.00 1,701,EFF,801.00 2,804,483,788.82 2,807,800,808.72 2,101,800,808.73 1,827,604,803.33 1,827, 72,411,833.17 0,009 2,776,807,798.91 2,776,807,798.91 2,776,807,798.91 2,776,807,798.91 2,776,807,798.91 2,000,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,007,800,000 2,000,000 2,000,000 2,000,000 2,000,000	
Page	PRO STATES DEPARTMENT OF THE TREASURY   \$17998V3   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4	1,444 1,718,800,000.00 1,444 2,864,182,000.00 1,446 1,134,800,000.00 1,447 79,300,000.00 1,440 1,338,800,000.00 1,45 117,800,000.00 1,13 117,800,000.00 1,14 117,800,000.00 1,15 117,800,000.00 1,16 117,800,000.00 1,17 118,800,000.00 1,18 117,800,000.00 1,19 1,19 1,19 1,19 1,19 1,19 1,19 1,19	2,805,427,788.62 2,82% 2,101,200,000,827 3,115 1,222,004,993.23 1,125 76,411,993.17 0,095 120,448,900.17 0,125 120,448,900.17 0,125 120,448,900.17 0,125 120,448,900.17 0,125 120,448,900.17 0,125 120,448,900.17 0,125 1200,000,000.00 2,015 1200,000,000.00 2,015 1200,447,90 1200,000,000 1005 1005 1005 1005 1005 1005	
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 1989   1989   1989   1989   1989   1989	PRO STATES DEPARTMENT OF THE TREASURY   \$17998V3   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   \$4770919   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MA CAPTIAL MANKETS AMBRICA NC.  MA 2/10919 2-1009 2-17 1986/T, 1818 306/17.8818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.818 0.81		2.67 369,360,445.98	358,389,448.98 0.36% DAIWA SECURITIES CO	OLTO
MA CAPTAL MARKETS AMERICA INC.  MA PLIGHS 2-1009 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2		616,786,634,01	616,786,634.01 0.52% DAWA SECURITIES CO	OLTD
MA CAPITAL MANDETS AMERICA RIC.  14. 1/1019 2/1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019 2.1019				
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MA CAPITAL MARKETE MARKET MARK				
AND SECURITIES INC.  NA.  21/2019 2/10019 2.86 800,000.00 00 000,000.00 00 0.00 00 0.00 00 0.00 00 0.00 00				
EMPLAY RESIDENCY BANK-REW YORK NAME 27/2019 2/18 21/2019 2.85 2.10,000,000.00 1,100,000.00 2.116.00  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 2.10,000,000.00 0,000,000.00 2.116.00  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 2.10,000,000.00 0,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 2.10,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.87 800,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.85 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.88 400,000,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATTON NAME CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATY NA 8/1/2019 2/10019 2.88 7/16,000.00 0  DE MICHAEL CLARAMIN CORPOYATY NA 8/1/2019 2/100		10000000		yeu .
ED PICCOME CLEARING CORPORATION NA 21/2019 21/2019 2.80 2.160,000,000 0 2.160,000,000 0 2.09%  ED PICCOME CLEARING CORPORATION NA 21/2019 21/2019 2.80 2.160,000,000 0 00,000,000 0 0 0.09%  FRELL LYNCH, PERCEL, FERRIER AND BARTH INC NA 21/2019 21/2019 2.80 400,000,000 0 400,000,000 0 0.09%  FRELL LYNCH, PERCEL, FERRIER AND BARTH INC NA 21/2019 21/2019 2.80 400,000,000 0 400,000,000 0 0.09%  FRELL LYNCH, PERCEL, FERRIER AND BARTH INC NA 21/2019 21/2019 2.80 400,000,000 0 400,000,000 0 0.09%  FRESCHING RANK				
ED PACOMIC CLARANG CORPONATION NA 21/2019 2.02 2.00 0.00,000.00 0.00,000.00 0.00				
CRAME PLC   NA   \$1/18916   \$1/18919   \$2.87   \$0.000,000.00   \$0.0000,000.00   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.0000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.00000   \$0.0000000   \$0.000000   \$0.0000000   \$0.000000   \$0.000000   \$				
RELL LYNCU PRINCE, FEMBRIS AND SMITH INC  NA 21/2019 27/2019 2.27 88,500,000.00 400,000,000 0 0.40%  OBSCINITION AND FRANCH  NA 21/2019 27/2019 2.27 88,500,000.00 82,000,000 0 0.45%  RECORDING MANY  RECORDING MANY  NA 21/2019 27/2019 2.49 21,000.000 21,000,000 0 0.45%  RECORDING MANY  NA 21/2019 2.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10	D INCOME CLEARING CORPORATION NIA 2/12018 2/12/018 2/	1.62 606,000,000.00	000,000,000.00 0.89%	
NA 27/2019 2.27 2.52 2.52 2.52 2.52 2.52 2.52 2.52	CBANK FLC NA 2/1/9/19 2/1/2019 2/	2.67 200,000,000.00	000,000,000,00	
**************************************	RELL LYNCH, PIERCE, FEMNER AND SMITH INC NIA 2/1/2019 2/1/2019 2/	1.60 490,000,000.00	400,000,000.00 0.40%	
TRUB-NEW YORK BRANCH NA 3/78919 2/1019 2.41 890,000,000 800,000,000 0 0.34% NATIONS AND YORK BRANCH  180C-180R BARK NA 3/78919 2/1019 2.49 215,000,000.00 215,000,000.00 0 3.27%  180C-180R BARK NA 3/18079 2/1019 2.82 40,000,000 0 140,000,000 0 0 0.44%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY NA 3/18079 2/1019 2.89 776,460,000.00 178,460,000 0 0 1.79%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY NA 3/18079 2/1019 2.89 176,460,000 0 178,460,000 0 0 1.79%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2/1019 2.89 177,460,000 0 147,460,000 0 0 1.79%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2/1019 2.89 177,460,000 0 147,460,000 0 0 1.79%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2/1019 2.89 17,780,000 0 178,600,000 0 0.19%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2/1019 2.89 17,780,000 0 0 18,780,000 0 0.19%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0 18,780,000 0 0.07%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0 18,780,000 0 0.07%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0 0.07%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0 0.07%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0.07%  18THYRISTERIEM MUTUAL LIFE INBURANCHI COMPANY OF AMERICA (THE) NA 3/18079 2.89 17,780,000 0 0.07%				
TRICHARDY BANK NA 37/2019 37/2018 2.49 213,000,000 0 218,000,000 0 0 2.875  TRICHARDY BANK NA 2015/2019 2.192018 2.22 040,000,000 0 0 0.845  TRIMINISTERIN MUTUAL LIFE HIBLINANCE COMPANY NA 21/2019 2.19219 2.89 74,000,000 0 147,046,000 0 0 1.795  TRIMINISTERIN MUTUAL LIFE HIBLINANCE COMPANY NA 31/2018 2.19219 2.89 147,046,000 0 147,046,000 0 0 1.195  TRIMINISTERIN MUTUAL LIFE HIBLINANCE COMPANY OF ARRIPOL (THE) NA 21/2018 2.19219 2.89 147,046,000 0 147,046,000 0 0 1.195  TRIMININ MUTUAL LIFE HIBLINANCE COMPANY OF ARRIPOL (THE) NA 21/2018 2.19 18,718,000 0 0 0.195  TRIMININ MUTUAL COMPANY OF ARRIPOL (THE) NA 21/2019 2.19 2.19219 2.29 182,700,000 0 0 0.195  TRIMININ MUTUAL COMPANY OF ARRIPOL (THE) NA 21/2019 2.19 2.19219 2.29 2.59,882,780,00 0 0.195  TRIMININ MUTUAL COMPANY OF ARRIPOL (THE) NA 21/2019 2.19219 2.29 2.59 18,780,700 0 0.075  TRICHIN MUTUAL COMPANY OF ARRIPOLA (THE) NA 21/2019 2.19219 2.192 14,687,000 0 18,780,700 0 0.075  TRICHIN MUTUAL COMPANY OF ARRIPOLA (THE) NA 21/2019 2.19219 2.192 14,687,000 0 18,780,700 0 0.075				NATICIE NEW YORK BRANCH
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**THYMEISTERIN MUTUAL LIFE INBURANCE COMPANY*** NA 3/1/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2019 2/10/2				The state of the s
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DEBITIAL REQUIRANCE COMPANY OF ALESTICA (THE) NA 21/2019 2/30 183,000.000 192,000,000 0.19%				
DOBITINAL INBURRANCE COMPANY OF AMERICA (THIS) NA 9/1/2019 2/1/2019 2/1/2019 2/1/20 9 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2019 2/1/2				
DENTIAL HEURANDE COMPANY OF AMERICA (THE) NA 31/2819 21/2919 2.88 25.986,780.00 5.53%	DENTIAL INSURANCE COMPANY OF AMERICA (THE) NIA 2/1/2018 2/1/2018 2/1/2018	182,500,000.00	182,800,000,00 0.19%	
DENTIAL RESUMBANCE COMPANY OF AMERICA (THE) NA 2/1/2019 218 21.0019 2.88 21.0019 2.88 21.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.0019 2.00	DENTIAL INBURANCE COMPANY OF AMERICA (THE) NIA 2/1/2019 2/1/2019 2/	2.59 67,128,000.00	67,188,000.00 0.07%	
ADBITTAL INBURANCE COMPANY OF AMERICA (THE) NA 21/2019 2/180 15,437,000.00 16,437,000.00 0.03%  ADBITTAL INBURANCE COMPANY OF AMERICA (THE) NA 21/2019 2/1801 2/18 18,786,780.00 18,786,780.00 0.03%				
JOINTIAL RIBURANCE COMPANY OF AMERICA (1145) NRA 21/2019 2/12019 2.35 18,798,780.00 18,798,780.00 8.09%				
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#### An of 01-31-2019

#### MONTHLY HOLDINGS REPORT

#### **GS Financial Square Government Fund**

Weighted Average Maturity:		34											
Weighted Average Life:		104				- 15							
lancer .	Comip	Effective Meterity Date	Final Materity Date	Compani	Principal Amount (8)		Verture (8)		Percentage of Total	Guaranter	Spansor	· Liquidity Provider	Enhancement Provider
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NA	2/1/2016	2/1/20	10 2.6	9 11	.837,600.00		16,637,800.00	0.0	1%			
PRUDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NIA	3/1/2010	2/1/20	10 2.6	72	760,000.00	-	72,750,000.00	0.0	rs.			
PRIJDENTIAL INBURANCE COMPANY OF AMERICA (THE)	MA	2/1/2019	3/1/20	19 2.5	21	,275,000.00		23,276,000.00	0.0	1%			
PRIJIDENTIAL INSURANCE COMPANY OF AMERICA (THE)	NGA	2/1/2019	2/1/20	19 2.6	100	,260,000.00		166,260,000.00	0.1	PK .			
SUMITOMO MITSUI BANKING CORPORATION	NEA	2/1/2018	2/1/20	10 2.6	6 10	,000,000.00		10,000,000.00	0.0	1%			
WELLS FARGO SECURITIES LLC	MGA	2/1/2010	3/1/30	16 2.6	3 300	,000,000.00		300,000,000.00	0.1	7%			
WELLS FARGO SECURITIES, LLC <sup>91</sup>	NA	3/1/2018	2/1/20	10 2.6	8 350	00.000,000		260,000,000.00	0.1	1%			
TOTAL US TREASURY REPURCHASE AGREEMENT, IF CO.	ATERALIZED C	ONLY BY U.S. TREASURE	ES (INCLUDING	STRIPS) A	NC 18,49	2,663,750 00		18 492,661,750 60	183	160			
TOTAL INVESTMENT PORTFOLIO					98,43	2,271,520.86		98,272,878,356.61	98.6	1%			
NET OTHER ASSETS/LIAMINTIES								1,390,309,389.31	1 1.4	1%			
TOTAL NET ASSETS								29,662,447,748.91	189.0	1%			

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A summary prospected, if evaluable, or a Prospection for the Fund containing more industrials may be obtained from your authorised dealer or from Stadens & Co. LLC by colling joint - 1-886-886-7354) (it prospection contains the end offer information about the Fund.

Goldman Backs & Co. LLC is the distributor of the Goldman Backs Funds.

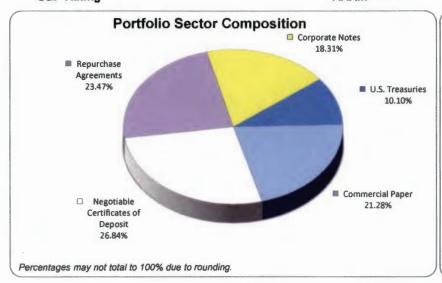
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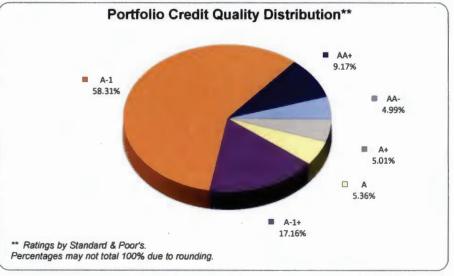


Total Fund Net Assets<sup>1</sup> \$5,385,972,804 Weighted Average Maturity 54 Days

Current 7-Day Yield<sup>2</sup> 2.45% Net Asset Value per Share \$1.00

S&P Rating<sup>3</sup> AAAm





- Total fund net assets, portfolio holdings valued at amortized cost, trade date based.
- 2. As of June 30, 2019, the current seven-day yield of the CAMP Cash Reserve Portfolio may, from time to time, be quoted in reports, literature and advertisements published by the Trust. The current seven-day yield, also known as the current annualized yield, represents the net change, exclusive of capital changes and income other than investment income, in the value of a hypothetical account with a balance of one share (normally \$1.00 per share) over a seven-day base period expressed as a percentage of the value of one share at the beginning of the seven-day period. This resulting net change in account value is then annualized by multiplying it by 365 and dividing the result by 7. Past performance is not indicative of future results and yields may vary.
- 3. Standard & Poor's fund ratings are based on analysis of credit quality, market price exposure, and management. According to Standard & Poor's rating criteria, the AAAm rating signifies excellent safety of investment principal and a superior capacity to maintain a \$1.00 per share net asset value. However, it should be understood that the rating is not a "market" rating nor a recommendation to buy, hold or sell the securities. For a full description on rating methodology, visit Standard & Poor's website (http://www.standardandpoors.com/en\_US/web/guest/home).

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 <a href="https://www.camponline.com">www.camponline.com</a>. 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) (<a href="https://www.finra.org">www.finra.org</a>) and Securities Investor Protection Corporation (SIPC) (<a href="https://www.sipc.org">www.sipc.org</a>). PFM Fund Distributors, Inc. is a wholly owned subsidiary of PFM Asset Management LLC.



Schedule of Investments

For the Month Ending

April 30, 2019

		Wald to	Maturity	Maturity	Final		
Category of Investment / Issuer	CUSIP	Yield to Maturity	Date for WAM	(1) Date for (2) WAL	Maturity (	Principal	Value (4)
U.S. Treasury Repurchase Agreement	COSIF	Масилсу	WAI-I	WAL	Dute	711101501	Value
CREDIT AGRICOLE CIB/US	RPA30XW36	2.72%	05/01/2019	05/01/2019	05/01/2019	312,700,000.00	312,700,000.00
CREDIT AGRICOLE CIB/US	RPA30XW02	2.70%	05/01/2019	05/01/2019	05/01/2019	520,000,000.00	520,000,000:00
CREDIT AGRICOLE CIB/US	RP9J27YC6	2.42%	05/07/2019	05/07/2019	05/15/2019	100,000,000.00	100,000,000.00
CREDIT AGRICOLE CIB/US	RP9J27YH5	2.43%	05/07/2019	05/07/2019	06/17/2019	125,000,000.00	125,000,000.00
Category of Investment Sub-Total						1,057,700,000.00	1,057,700,000.00
U.S. Treasury Debt							
UNITED STATES TREASURY	912796SA8	2.41%	07/25/2019	07/25/2019	07/25/2019	100,000,000.00	99,434,160.14
Category of Investment Sub-Total						100,000,000.00	99,434,160.14
U.S. Government Agency Repurchase Agreement							
GOLDMAN SACHS & CO	RP1E24B03	2.43%	05/01/2019	05/01/2019	05/01/2019	100,000,000.00	100,000,000.00
GOLDMAN SACHS & CO	RP9J27WY0	2.40%	05/07/2019	05/07/2019	05/15/2019	150,000,000.00	150,000,000.00
GOLDMAN SACHS & CO	RPA30XWC6	2.48%	05/07/2019	05/07/2019	06/18/2019	235,000,000.00	235,000,000.00
MERRILL LYNCH PIERCE FENNER & SMITH INC	RPA30XVS2	2.73%	05/01/2019	05/01/2019	05/01/2019	225,000,000.00	225,000,000.00
Category of Investment Sub-Total						710,000,000.00	710,000,004.0()
U.S. Government Agency Debt							
FEDERAL HOME LOAN BANKS	313384FQ7	2.46%	05/15/2019	05/15/2019	05/15/2019	39,670,000.00	39,632,203.22
Category of Investment Sub-Total						39,670,000.00	39,632,203.22
Other Instrument - Corporate Note							
ANZ BANKING GROUP LTD	05253JAN1	2.83%	07/15/2019	07/15/2019	07/15/2019	48,141,000.00	48,020,424.58
APPLE INC	037833AP5	3.03%(5)	05/06/2019	05/06/2019	05/06/2019	15,000,000.00	15,000,401.01
AUST & NZ BANKING GROUP	05253JAP6	3.02%	09/23/2019	09/23/2019	09/23/2019	10,000,000.00	9,961,792.83
CISCO SYSTEMS	17275RAH5	2.65%	01/15/2020	01/15/2020	01/15/2020	17,000,000.00	17,210,951.38
CITIGROUP INC	17325FAG3	2.87% <sup>(5)</sup>	06/18/2019	09/18/2019	09/18/2019	80,000,000.00	79,970,053.28
COMMONWEALTH IBANK OF AUSTRALIA NY	20271RAH3	2.72%	09/06/2019	09/06/2019	09/06/2019	15,000,000.00	14,978,514.34



Schedule of Investments

For the Month Ending

April 30, 2019

		Yield to	Maturity Date for	Maturity  Date for (2)	Final Maturity (3)		
Category of Investment / Issuer	CUSIP	Maturity	WAM	WAL	Date (3)	Principal	Value (4)
Other Instrument - Corporate Note	COSI	Placarrey	WALT	WAL	Date	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
CREDIT SUISSE GROUP	22546QAN7	2.84%	05/28/2019	05/28/2019	05/28/2019	22,030,000.00	22,020,812.71
CREDIT SUISSE NEW YORK	22546QAC1	3.23%	08/13/2019	08/13/2019	08/13/2019	26,300,000.00	26,451,831.31
HSBC BANK PLC	40428HPN6	2.75%	11/13/2019	11/13/2019	11/13/2019	35,817,000.00	35,745,239.15
HSBC BANK USA NA	40428HPP1	3.30%(5)	05/13/2019	11/13/2019	11/13/2019	12,000,000.00	12,030,258.66
JOHN DEERE CAPITAL CORP	24422ETX7	2.72%(5)	07/05/2019	07/05/2019	07/05/2019	50,000,000.00	49,998,311.22
JOHN DEERE CAPITAL CORP	24422EUF4	2.77%(5)	07/08/2019	01/07/2020	01/07/2020	40,000,000.00	40,047,200.00
MET LIFE GLOB FUNDING I	59217GCJ6	2.85%(5)	06/19/2019	09/19/2019	09/19/2019	91,770,000.00	91,846,109.80
UBS AG STAMFORD CT	90261XHE5	2.98%	08/14/2019	08/14/2019	08/14/2019	8,224,000.00	8,209,912.96
Category of Investment Sub-Total						471,282,000.00	471,491,813.73
Other Instrument - Bank Note							
BANK OF AMERICA NA	06053PV38	2.75%(5)	05/09/2019	05/09/2019	05/09/2019	40,000,000.00	40,000,000.00
BANK OF AMERICA NA	06053P2C0	2.59%	01/03/2020	01/03/2020	01/03/2020	10,000,000.00	10,000,000.00
COOPERATIEVE RABOBANK U.A.	21688AAG7	2.94%	08/09/2019	08/09/2019	08/09/2019	40,000,000.00	39,830,522.31
US BANK NA CINCINNATI	90331JLE7	2.81%	05/24/2019	05/24/2019	05/24/2019	50,000,000.00	50,000,000.00
Category of Investment Sub-Total						140,000,000.00	139,830,522.31
Non-Financial Company Commercial Paper					5.00		
APPLE INC	03785EU85	2.57%	07/08/2019	07/08/2019	07/08/2019	22,500,000.00	22,391,625.00
COCA-COLA COMPANY	19121BS18	2.82%	05/01/2019	05/01/2019	05/01/2019	35,000,000.00	35,000,000.00
COCA-COLA COMPANY	19121BTB5	2.90%	06/11/2019	06/11/2019	06/11/2019	25,000,000.00	24,918,569,29
COCA-COLA COMPANY	19121BWJ4	2.88%	09/18/2019	09/18/2019	09/18/2019	22,175,000.00	21,931,814.14
COCA-COLA COMPANY	19121BX79	2.67%	10/07/2019	10/07/2019	10/07/2019	66,000,000.00	65,234,764.38
COCA-COLA COMPANY	19121AAH4	2.66%	01/17/2020	01/17/2020	01/17/2020	25,000,000.00	24,526,937.50
Category of Investment Sub-Total						195,675,000.00	194,003,714.31
Financial Company Commercial Paper							·
BANK OF MONTREAL CHICAGO	06366HUA3	2.56%	07/10/2019	07/10/2019	07/10/2019	50,00(),000.00	49,753,055.57



Schedule of Investments

For the Month Ending

April 30, 2019

		Yield to	Maturity Date for	Maturity Date for (2)	Final Maturity (3)			
ategory of Investment / Issuer	CUSIP	Maturity	Control of the contro		Date	Principal	Value (4)	
ancial Company Commercial Paper								
BNP PARIBAS NY BRANCH	09659CTB4	2.81%	06/11/2019	06/11/2019	06/11/2019	30,000,000.00	29,905,016.8	
COOPERATIEVE RABOBANK U.A.	21687CBK4	2.76%(5)	05/29/2019	05/29/2019	05/29/2019	25,000,000.00	25,000,000.	
CREDIT SUISSE NEW YORK	22533HCZ3	2.78%(5)	06/17/2019	06/17/2019	06/17/2019	50,000,000.00	50,000,000.	
CREDIT SUISSE NEW YORK	22533HDA7	2.76%(5)	06/25/2019	06/25/2019	06/25/2019	50,000,000.00	50,000,000.	
HSBC USA INC	40434WCZ2	2.78%(5)	05/28/2019	05/28/2019	05/28/2019	17,000,000.00	17,000,000	
HSBC USA INC	40434RWJ7	2.64%	09/18/2019	09/18/2019	09/18/2019	15,000,000.00	14,847,750	
HSBC USA INC	40434WDE8	2.74%(5)	07/11/2019	10/11/2019	10/11/2019	20,000,000.00	20,000,000	
ING (US) FUNDING LLC	44988KGJ2	2.76%(5)	05/03/2019	05/03/2019	05/03/2019	50,000,000.00	50,000,000	
ING (US) FUNDING LLC	44988KGX1	2.78%(5)	05/07/2019	07/05/2019	07/05/2019	25,500,000.00	25,500,000	
ING (US) FUNDING LLC	44988GAB4	2.68%(5)	05/02/2019	12/02/2019	12/02/2019	60,000,000.00	60,000,000	
JP MORGAN SECURITIES LLC	46640EHW1	2.77%(5)	05/09/2019	07/09/2019	07/09/2019	75,000,000.00	75,000,000	
JP MORGAN SECURITIES LLC	46640EHX9	2.71%(5)	07/11/2019	10/11/2019	10/11/2019	25,000,000.00	25,000,000	
JP MORGAN SECURITIES LLC	46640EJF6	2.62%(5)	05/22/2019	11/22/2019	11/22/2019	40,000,000.00	40,000,000	
METLIFE SHORT TERM FUNDING	59157UWL0	2.61%	09/20/2019	09/20/2019	09/20/2019	38,000,000.00	37,613,286	
METLIFE SHORT TERM FUNDING	59157UX21	2.60%	10/02/2019	10/02/2019	10/02/2019	20,000,000.00	19,780,122	
MUFG BANK LTD/NY	62479MTM5	2.59%	06/21/2019	06/21/2019	06/21/2019	18,000,000.00	17,934,465	
MUFG BANK LTD/NY	62479MXP3	2.63%	10/23/2019	10/23/2019	10/23/2019	25,000,000.00	24,684,027	
MUFG BANK LTD/NY	62479MYF4	2.77%	11/15/2019	11/15/2019	11/15/2019	25,000,000.00	24,627,374	
MUFG BANK LTD/NY	62479MZ97	2.75%	12/09/2019	12/09/2019	12/09/2019	40,000,000.00	39,336,466	
NATIXIS NY BRANCH	63873LBW4	2.84%(5)	05/13/2019	05/13/2019	05/13/2019	45,000,000.00	45,000,000	
NATIXIS NY BRANCH	63873LCB9	2.80%(5)	05/07/2019	06/05/2019	06/05/2019	10,000,000.00	10,000,000	
NATIXIS NY BRANCH	63873KU88	2.85%	07/08/2019	07/08/2019	07/08/2019	58,250,000.00	57,940,821	
NATIXIS NY BRANCH	63873KU96	2.85%	07/09/2019	07/09/2019	07/09/2019	27,500,000.00	27,351,889	
SUMITOMO MITSUI TRUST NY	86563HU99	2.58%	07/09/2019	07/09/2019	07/09/2019	22,000,000.00	21,892,053	
TOYOTA MOTOR CREDIT CORP	89233HUX0	2.69%	07/31/2019	07/31/2019	07/31/2019	10,000,000.00	9,933,013	
TOYOTA MOTOR CREDIT CORP	89233AP29	2.68%(5)	07/11/2019	10/07/2019	10/07/2019	20,000,000.00	20,000,000	
TOYOTA MOTOR CREDIT CORP	89233AU49	2.63%(5)	05/20/2019	11/19/2019	11/19/2019	50,000,000.00	50,000,000	
TOYOTA MOTOR CREDIT CORP	89233AW70	2.63%(5)	07/16/2019	01/10/2020	01/10/2020	60,000,000.00	60,000,000	

**Category of Investment Sub-Total** 

1,001,250,000.00

998,099,343.95



Schedule of Investments

For the Month Ending

April 30, 2019

Category of Investment / Issuer	CUSIP	Yield to Maturity	Maturity Date for WAM	Maturity Date for (2) WAL	Final Maturity (3) Date	Principal	Value (4)
Certificate of Deposit		•					
AUST & NZ BANKING GROUP	05252WQN6	2.74%(5)	06/13/2019	09/13/2019	09/13/2019	20,000,000.00	20,000,000.00
BANK OF MONTREAL CHICAGO	06370RNX3	2.92%(5)	05/01/2019	05/09/2019	05/09/2019	35,000,000.00	35,000,000.00
BANK OF MONTREAL CHICAGO	06370RQV4	2.70%(5)	06/10/2019	06/10/2019	06/10/2019	19,000,000.00	19,000,000.00
BANK OF MONTREAL CHICAGO	06370RTE9	2.69%(5)	07/01/2019	07/01/2019	07/01/2019	10,000,000.00	10,000,000.00
BANK OF NOVA SCOTIA HOUSTON	06417G2H0	2.68%(5)	07/02/2019	07/02/2019	07/02/2019	29,000,000.00	29,000,000.00
BANK OF NOVA SCOTIA HOUSTON	06417GS66	3.00%(5)	05/08/2019	11/08/2019	11/08/2019	25,000,000.00	25,034,291.41
BNP PARIBAS NY BRANCH	05586FGA9	2.77%(5)	05/08/2019	05/08/2019	05/08/2019	50,000,000.00	50,000,000.00
BNP PARIBAS NY BRANCH	05586FH26	2.56%	08/29/2019	08/29/2019	08/29/2019	50,000,000.00	50,000,000.00
BNP PARIBAS NY BRANCH	05586FPW1	2.76%(5)	07/08/2019	10/08/2019	10/08/2019	60,000,000.00	60,000,000.00
COOPERATIEVE RABOBANK U.A.	21684B4P6	2.76%(5)	07/23/2019	07/23/2019	07/23/2019	18,600,000.00	18,609,008.47
COOPERATIEVE RABOBANK U.A.	21685V6J3	2.57%	07/29/2019	07/29/2019	07/29/2019	22,537,000.00	22,553,903.42
COOPERATIEVE RABOBANK U.A.	21684L2Y7	2.69%(5)	05/21/2019	02/21/2020	02/21/2020	25,000,000.00	24,996,579.54
CREDIT AGRICOLE CIB NY	22532XKP2	2.83%(5)	05/20/2019	05/20/2019	05/20/2019	40,000,000.00	40,000,000.00
CREDIT AGRICOLE CIB NY	22532XKV9	2.78%(5)	06/20/2019	06/20/2019	06/20/2019	30,000,000.00	30,000,000.00
CREDIT SUISSE NEW YORK	22549LPJ8	2.61%	09/27/2019	09/27/2019	09/27/2019	18,000,000.00	18,021,251.03
DNB BANK ASA/NY	23341VSZ5	2.57%(5)	05/08/2019	09/10/2019	09/10/2019	30,000,000.00	30,000,000.00
DNB BANK ASA/NY	23341VLJ8	2.66%(5)	05/13/2019	09/11/2019	09/11/2019	22,600,000.00	22,607,894.21
HSBC BANK USA NA	40435RCB5	2.62%	09/20/2019	09/20/2019	09/20/2019	43,000,000.00	43,000,000.00
MITSUBISHI UFJ FIN GRP	55379WQY5	2.80%(5)	05/01/2019	05/01/2019	05/01/2019	13,000,000.00	13,000,000.00
MIZUHO BANK LTD/NY	60700A4V3	2.78%(5)	05/15/2019	05/15/2019	05/15/2019	25,000,000.00	25,000,000.00
MIZUHO BANK LTD/NY	60710A2V3	2.61%	07/01/2019	07/01/2019	07/01/2019	30,000,000.00	30,000,469.97
MIZUHO BANK LTD/NY	60710A4W9	2.57%	07/17/2019	07/17/2019	07/17/2019	40,000,000.00	40,000,000.00
MIZUHO BANK LTD/NY	60710A4A7	2.62%(5)	05/07/2019	09/06/2019	09/06/2019	50,000,000.00	50,000,000.00
MUFG BANK LTD/NY	55379WB47	2.74%	12/11/2019	12/11/2019	12/11/2019	50,000,000.00	50,000,000.00
NORINCHUKIN BANK NY	65602VLA2	2.55%	07/22/2019	07/22/2019	07/22/2019	75,000,000.00	75,000,000.00
ROYAL BANK OF CANADA NY	78012UFT7	2.70%(5)	05/01/2019	05/01/2019	05/01/2019	20,000,000.00	20,000,000.00
SKANDINAVISKA ENSKILDA BANKEN AB	83050F2P5	2.66%(5)	06/28/2019	06/28/2019	06/28/2019	35,000,000.00	34,999,677.43
SKANDINAVISKA ENSKILDA BANKEN NY	83050F6Q9	2.55%	06/27/2019	06/27/2019	06/27/2019	39,500,000.00	39,500,373.31
SOCIETE GENERALE NY	83369YW77	2.90%(5)	05/07/2019	05/07/2019	05/07/2019	50,000,000.00	50,000,000.00
SUMITOMO MITSUI BANK NY	86565BYJ4	2.61%(5)	05/13/2019	10/11/2019	10/11/2019	50,000,000.00	50,000,000.00



Schedule of Investments

For the Month Ending

April 30, 2019

Category of Investment / Issuer	CUSIP	Yield to Maturity	Maturity Date for WAM	Maturity  Date for (2)  WAL	Final Maturity (3) Date	) Principal	(4) Value
ertificate of Deposit							
SUMITOMO MITSUI TRUST NY	86564FWA7	2.58%	07/10/2019	07/10/2019	07/10/2019	75,000,000.00	75,000,000.00
SUMITOMO MITSUI TRUST NY	86564FWU3	2.58%(5)	05/20/2019	08/19/2019	08/19/2019	35,000,000.00	35,000,000.00
SVENSKA HANDELSBANKEN NY	86958J2E8	2.78%(5)	05/24/2019	06/24/2019	06/24/2019	50,000,000.00	50,000,000.00
SVENSKA HANDELSBANKEN NY	86958J3A5	2.75%(5)	07/02/2019	10/02/2019	10/02/2019	30,000,000.00	30,000,000.00
SVENSKA HANDELSBANKEN NY	86958J6L8	2.57%	10/07/2019	10/07/2019	10/07/2019	50,000,000.00	50,001,089.91
SVENSKA HANDELSBANKEN NY	86958J7 <b>B</b> 9	2.60% <sup>(5)</sup>	05/28/2019	11/27/2019	11/27/2019	30,000,000.00	30,000,000.00
SWEDBANK (NEW YORK)	87019VSW8	2.79%(5)	05/01/2019	08/01/2019	08/01/2019	25,000,000.00	25,000,000.00
SWEDBANK (NEW YORK)	87019U2K4	2.81%(5)	06/17/2019	09/16/2019	09/16/2019	28,000,000.00	28,019,152.76
SWEDBANK (NEW YORK)	87019VVT1	2.65%(5)	07/01/2019	10/01/2019	10/01/2019	60,000,000.00	60,000,153.00
TORONTO DOMINION BANK	89114MTF4	2.62%	01/16/2020	01/16/2020	01/16/2020	33,000,000.00	33,056,926.96
TORONTO DOMINION BANK NY	89114MC96	2.56%	07/23/2019	07/23/2019	07/23/2019	25,000,000.00	25,001,133.94
TORONTO DOMINION BANK NY	89114MZC4	2.59%	10/01/2019	10/01/2019	10/01/2019	75,000,000.00	75,000,000.00
TORONTO DOMINION BANK NY	89114ME86	2.58%	10/21/2019	10/21/2019	10/21/2019	25,000,000.00	25,000,000.00
WESTPAC BANKING CORP NY	96130AAX6	2.76%(5)	05/21/2019	05/21/2019	05/21/2019	45,000,000.00	45,000,000.00
WESTPAC BANKING CORP NY	96130ABB3	2.76%(5)	05/07/2019	06/04/2019	06/04/2019	30,000,000.00	30,000,000.00
WESTPAC BANKING CORP NY	96130ABL1	2.75% <sup>(5)</sup>	06/10/2019	09/10/2019	09/10/2019	20,000,000.00	20,000,000.00
Category of Investment Sub-Total						1,661,237,000.00	1,661,401,905.36
set Backed Commercial Paper							
BEDFORD ROW FUNDING CORP	07644CFG0	2.69%(5)	07/02/2019	07/02/2019	07/02/2019	30,000,000.00	30,000,000.00
FAIRWAY FINANCE COMPANY LLC	30601YZK4	2.60%(5)	05/20/2019	09/20/2019	09/20/2019	30,000,000.00	29,998,643.17
JUPITER SECURITIZATION COMPANY	4820P3X32	2.79%	10/03/2019	10/03/2019	10/03/2019	23,000,000.00	22,728,664.13
MANHATTAN ASSET FUNDING CO	56274MS11	2.55%	05/01/2019	05/01/2019	05/01/2019	30,000,000.00	30,000,000.00
OLD LINE FUNDING LLC	67984RGV5	2.81%(5)	05/28/2019	06/25/2019	06/25/2019	35,000,000.00	35,000,000.00
OLD LINE FUNDING LLC	67983UWS8	2.60%	09/26/2019	09/26/2019	09/26/2019	38,800,000.00	38,390,056.48
OLD LINE FUNDING LLC	67983UXG3	2.62%	10/16/2019	10/16/2019	10/16/2019	20,000,000.00	19,759,199.95
Category of Investment Sub-Total						206,800,000.00	205,876,563.73
Portfolio Totals						5,583,614,000.00	5,577,470,226.75



Schedule of Investments

For the Month Ending

April 30, 2019

The Fund's Weighted Average Maturity and Weighted Average Life Maturity as of the reporting date are 49 and 75 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 <a href="https://www.camponline.com">www.camponline.com</a>. 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) (<a href="https://www.finra.org">www.finra.org</a>) and Securities Investor Protection Corporation (SIPC) (<a href="https://www.sipc.org">www.sipc.org</a>). PFM Fund Distributors, Inc. is a wholly owned subsidiary of PFM Asset Management LLC.



# State of California Pooled Money Investment Account Market Valuation 6/30/2019

Description	Carrying Cost Plus Accrued Interest Purch.			Amortized Cost	Fair Value	Accrued Interest		
United States Treasury:					-			
Bills	\$	23,918,024,321.09	\$	24,115,845,160.16	\$	24,142,790,000.00		NA
Notes	\$	27,621,433,111.61	\$	27,606,428,208.13	\$	27,725,679,500.00	\$	112,016,945.00
Federal Agency:								
SBA	\$	658,202,155.36	\$	658,202,155.36	\$	656,508,632.63	\$	1,513,884.88
MBS-REMICs	\$	21,840,826.04	\$	21,840,826.04	\$	22,510,770.11	\$	102,118.93
Debentures	\$	2,529,170,529.05	\$	2,528,402,612.39	\$	2,540,481,800.00	\$	12,002,880.70
Debentures FR	\$	•	\$	-	\$	-	\$	-
Debentures CL	\$	300,000,000.00	\$	300,000,000.00	\$	300,819,000.00	\$	672,542.00
Discount Notes	\$	18,590,094,499.95	\$	18,690,188,861.19	\$	18,695,685,000.00		NA
Supranational Debentures	\$	538,905,703.78	\$	538,905,703.78	\$	543,312,900.00	\$	2,578,584.50
Supranational Debentures FR	\$	200,251,812.61	\$	200,251,812.61	\$	200,385,641.07	\$	887,652.30
CDs and YCDs FR	\$	500,000,000.00	\$	500,000,000.00	\$	500,000,000.00	\$	1,600,616.0
Bank Notes	\$	600,000,000.00	\$	600,000,000.00	\$	600,272,961.97	\$	5,545,041.6
CDs and YCDs	\$	17,475,000,000.00	\$	17,475,000,000.00	\$	17,485,383,524.93	\$	95,083,513.9
Commercial Paper	\$	6,738,624,722.19	\$	6,765,082,125.03	\$	6,767,140,361.11	_	NA
Corporate:								
Bonds FR	\$		\$		\$		\$	
Bonds	\$		\$	-	\$	•	\$	-
Repurchase Agreements	\$	-	\$	-	\$		\$	
Reverse Repurchase	\$	<u> </u>	\$	-	\$	-	\$	-
Time Deposits	\$	4,854,740,000.00	\$	4,854,740,000.00	\$	4,854,740,000.00		NA
AB 55 & GF Loans	\$	778,773,000.00	\$	778,773,000.00	\$	778,773,000.00		NA
TOTAL	\$	105,325,060,681.68	\$	105,633,660,464.69	\$	105,814,483,091.82	\$	232,003,780.00

Fair Value Including Accrued Interest

\$ 106,046,486,871.82

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 (1.001711790). 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 \$20,034,235.80 or \$20,000,000.00 x 1.001711790.

<sup>\*</sup> Governmental Accounting Standards Board (GASB) Statement #72

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

#### Legislation Details (With Text)

File #: 19-0848 Version: 1 Name:

Type: Report Status: Consent

File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: MTC Financial Statements as of June 2019 (unaudited)

Sponsors:

Indexes:

Code sections:

Attachments: 2c Financial Statement'June 2019.pdf

Date Ver. Action By Action Result

#### Subject:

MTC Financial Statements as of June 2019 (unaudited)

#### Presenter:

Sonia Elsonbaty

#### **Recommended Action:**

Information

# Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2c

#### MTC Financial Statements as of June 2019 (Unaudited)

**Subject:** 

MTC Financial Statements for the twelve-month period ending June 30, 2019. The June 2019 financials are preliminary, unaudited and subject to change upon completion of the annual audit process.

- (1) Operating Balance: We anticipate MTC will end FY2018-19 with an operating surplus on revenues of \$56.3 million against expenditures of \$45.7 million. Since our books have not closed yet, these numbers will change. The unearned portion of federal planning revenue is not lost but will be reallocated and incorporated in the FY 2019-20 budget along with the balance of estimated \$15.2 million in encumbered contracts. As such, it is still difficult to project the final year-end balance.
- (2) Operating Income: Total operating income for FY 2018-19 was at \$56.3 million or 71% of the FY 2018-19 budget. Revenue from TDA was at \$14.8 million an increase of \$1.3 million, or 9%. The actual sales tax receipts show an overall increase primarily due to solid sales of contractor materials and equipment, expanded production by an auto manufacturer and rising fuel prices. Also, online fulfillment centers, new technology investment and cannabis start-ups produced significant gains. High-Occupancy Vehicle Lanes (HOV) generated 43% more income than budgeted.
- (3) <u>Transfers</u>: Transfers include the annual 1% BATA administration fee in the amount of \$7.8 million.
- (4) Operating Expenditures: Total operating expenditures, excluding contracts, were \$35.7 million, 93% of the adopted FY 2018-19 budget. Contract services ended at \$10 million. Adding the \$15.2 million in year-end encumbrances to year-end expenditures increases contract costs to \$25.1 million or 62% of the FY2018-19 budget. Budget to actual differences are explained in detail below:

**Salaries and Benefits-** The \$360K budget to actual variance is due to vacancies during the year.

**Computer Services** – The \$700K variance is primarily an unspent obligation that will be carried over to next fiscal year.

**General Operations** – The budget to actual variance is \$1.1 million including the encumbrances. These differences are explained below:

- \$500,000 Utilities, General Maintenance, Janitorial service expenses were funded by BAHA.
- \$250,000 Budgeted Contingency amount was not fully utilized.
- \$150,000 Supplies budget was not fully spent.
- \$100,000 Miscellaneous expenditures were budgeted but not spent.
- (5) Federal Grants: The Federal grant budget is now at \$218 million. During the past year we have added \$52 million to our grant portfolio. These include \$45 million in new Surface Transportation Block Grants most commonly known as (STP) grants and \$6.7 million in new Congestion Mitigation and Air Quality Improvement (CMAQ) grants. Out of the \$218 million grants, \$9 million were spent on staff costs, and \$97 million were spent and encumbered on various consultants contracts or by partner agencies as detailed on pages 14 thru 17 on the attached financials under Grant Funded Consultants. There were twelve grants that were fully spent and closed out during the FY2018-19 fiscal year. The remaining balance of \$112 million of federal grants will be carried over to the next fiscal year.
- (6) Actions under Executive Director contract signature authority: please see Attachment A, pages 21 and 22 for relevant actions.

If there are any questions, please contact Arleicka Conley at (415) 778-6796.

**Issues:** 

None.

**Recommendation:** 

None. This item is provided for information only and no action is required

of the Committee.

**Attachments:** 

Attachment A – Financial Statements for period ending June 30, 2019

Therese W. McMillan

# OPERATING INCOME MTC OPERATING BUDGET FOR FY 2018-19 As of June 2019 (100% of year) (Unaudited)

	1	2	3	4
Operating Revenue	FY 2018-19 Total Budget	Actual Revenue	Budget Balance Over/(Under)	% of Budget (col 2/1)
General Fund Revenue:				
TDA	13,528,282	14,780,746	1,252,464	109.3%
Interest	40,000	786,562	746,562	1966.4%
General Fund Total	13,568,282	15,567,307	1,999,025	114.7%
n 1 1 1 1 1 2 1 2				
Federal Planning Revenue:	0.202.022	7 200 020	(1,002,004)	00.10/
FHWA - PL FHWA - SP&R	8,392,923	7,390,829	(1,002,094)	88.1%
FTA 5303	368,341	58,175	(310,166)	15.8%
FTA 5303 FTA 5304	4,934,578	2,969,517	(1,965,061)	60.2%
Federal Planning Total	1,009,226 14,705,068	245,968 <b>10,664,489</b>	(763,258) (4,040,578)	72.5%
	, ,			,
State Funding Revenue:				
STIP	709,549	476,459	(233,090)	67.1%
State Funds	6,000,000	37,771	(5,962,229)	0.6%
SB1 Awarded Grants	470,013	67,437	(402,576)	14.3%
Senate Bill 1 (SB1)	2,836,455	1,887,276	(949,179)	66.5%
State Revenue Total	10,016,017	2,468,943	(7,547,074)	24.6%
Local Funding Revenue:				
TFCA	1,114,392	143,944	(970,448)	12.9%
HOV	520,000	741,679	221,679	142.6%
Pavement Management	2,147,670	1,414,725	(732,945)	65.9%
BAAQMD	759,542	175,591	(583,951)	23.1%
Miscellaneous	2,127,585	668,865	(1,458,720)	31.4%
Local Total	6,669,189	3,144,804	(3,524,385)	47.2%
Transfers:				
BATA 1%	7,806,994	7,806,994	-	100.0%
BATA Transfers - Reimbursements	5,072,633	5,904,723	832,090	116.4%
SAFE	2,751,218	1,311,767	(1,439,451)	47.7%
2% Transit Transfers	324,000	15,182	(308,818)	4.7%
Transfers in - STA	5,443,823	287,876	(5,155,947)	5.3%
Bay Trail 2% Bridge Tolls & 5%	723,421	572,238	(151,183)	79.1%
Membership Dues	527,010	527,010	-	100.0%
Transfer from or (to) Reserve/Capital	11,931,196	7,996,692	(3,934,504)	67.0%
Transfers Total	34,580,295	24,422,483	(10,157,812)	70.6%
Total Operating Revenue	79,538,850	56,268,025	(23,270,825)	70.7%
Total Operaning Nevertue	17,550,650	30,200,023	323,270,023)	70.7 /0

# OPERATING EXPENDITURES MTC OPERATING BUDGET FOR FY 2018-19 As of June 2019 (100% of year) (Unaudited)

	1	2	3	4	5
	FY 2018-19	Actual	Budget Balance	% of Budget	:
Operating Expenditures	Total Budget	Expense	Over/(Under)	(col 2/1)	Encumbrance
Salaries & Benefits	30,536,042	29,811,789	(360,506)	97.6%	
Travel & Training	590,419	469,897	(120,522)	79.6%	
Commission Expense Commissioner Expense Advisory Committees	150,000 15,000	148,752 16,950	(1,248) 1,950	99.2% 113.0%	
Printing & Graphics	156,900	26,409	(130,491)	16.8%	
Computer Services	3,291,900	2,583,350	(708,550)	78.5%	678,434
General Operations Total operating	4,214,059 38,954,320	2,654,422 <b>35,711,571</b>	(1,544,637) (2,864,002)	63.0% <b>92.6</b> %	477,833 <b>1,156,267</b>
Contract Services	40,584,530	9,931,207	(30,653,324)	24.5%	15,175,142
<b>Total Operating Expenditures</b>	79,538,850	45,642,778	(33,896,073)	57.4%	16,331,409

#### MTC CAPITAL BUDGETS As of June 2019 (100% of year) (Unaudited)

Capital	Total Budget	Actual	Encumbrance	Balance	
Transfer from Reserves	\$130,000	\$0	\$0	\$130,000	
Expense	\$130,000	\$33,082	\$95,626	\$1,292	

#### **Bay Bridge Forward Project**

Operating	g Total Budget		Encumbrance	Balance
STP	38,810,485	2,962,214	-	35,848,271
CMAQ	1,820,000	419,193	-	1,400,807
RM2 Capital	16,236,064	3,929,412	-	12,306,652
SAFE Capital	5,538,987	1,907,283	-	3,631,704
Local - Cities	3,901,346	8,227	-	3,893,119
Revenue	\$66,306,882	\$9,226,329	\$0	\$57,080,553
Expense	\$66,306,882	\$12,940,432	\$21,631,664	\$31,734,787

Hub Signage Program  Capital	LTD Total LTD Actual I Budget		Encumbrance	LTD Balance
Prop 1B	9,729,204	9,729,204	-	-
RM2	362,000	158,885	-	203,115
Real Flag Sign - STA	3,002,624	569,561	-	2,433,063
Revenue	\$13,093,828	\$10,457,651	\$0	\$2,636,177
Expense	\$13,093,828	\$10,454,978	\$0	\$2,638,850

#### LIFE TO DATE FEDERAL GRANT BUDGET As of June 2019 (100% of year) (Unaudited)

		Grant LTD	New &		C: **	C 1		р
Fund Source	Project Description	Balance as of	Amended	<b>Total Grants</b>	Staff	Consultant	Enc.	Remaining
		6/30/2018	Grants		Actual	Actual		Balance
STP GRANTS								
6084-175 1801	MTC Regional Planning	112,045	-	112,045	112,045		-	-
6084-176 1803	511 Grant	1,671,742		1,671,742	-	1,671,742	-	e e
6084-179 1806	Pavement Management	60,657	-	60,657	-	60,657	-	2
6084-180 1809	FPI	1,003,949	-	1,003,949	-	946,291	57,658	-
6084-186 1812	OBAG Regional PDA	4,481,243	-	4,481,243	-	1,475,708	3,005,535	(0
6084-193 1816	Arterial Operations	820,610		820,610	- 1	820,610	-	- 1
6084-198 1818	Pavement Management	4,347,454	-	4,347,454	-	1,170,166	1,160,274	2,017,013
6084-199 1819	511 Traveler Information	2,086,970	-	2,086,970	816	931,228	1,090,667	64,259
6084-201 1820	Freeway Performance Initiative	861,795	-	861,795	-	263,452	564,824	33,520
6084-205 1822	Pavement Management	1,334,614	entra en la companyación en la comp	1,334,614	-	307,747	524,351	502,515
6160-027 1823	Incident Management	223,589		223,589	221,811	-	-	1,778
6084-206 1826	CMA Planning	31,790,707	16,716,000	48,506,707	4 000 050	7,347,618	16,984,089	24,175,000
6084-207 1827	MTC Planning	8,757,362	35,000	8,792,362	1,829,253	232,363	33,637	6,697,110
6084-213 1833	511 Next Generation	11,109,378	-	11,109,378	1,668,747	745,510	3,642,558	5,052,564
6084-222 1835	Incident Management	4,160,000	-	4,160,000	262,394	-	7	3,897,606
6084-225 1836 6084-228 1838	TMC Asset	1,150,000	(625,000)	1,150,000	78,089	256 278	119 722	1,071,911
6084-232 1839	Freeway Performance -SR 84	1,000,000		375,000	-	256,278 199,719	118,722	4,407,698
6084-232 1839	PDA Planning & Implementation Arterial Operations Management	8,300,433 4,250,000	8,000,000	8,300,433 12,250,000	2,860,447	97,534	3,693,017 118,557	9,173,461
6084-227-1842	Enhance Arterial: CAT1	1,000,000	6,000,000	7,000,000	2,000,447	406,742	6,015,920	577,338
6084-230 1843	Commuter Parking O&M	997,113	1,500,000	2,497,113		7,343	62,657	2,427,113
6084-231 1844	Freeway Performance - I880 Corridor	995,796	2,000,000	2,995,796	_	144,054	95,946	2,755,796
6084-233 1845	Freeway Performance - I 680 Corridor	8,000,000	6,000,000	14,000,000	_	7,125	13,986,416	6,459
6084-235 1846	Bay Area Forward - TMS	-	2,500,000	2,500,000	11,857	-	-	2,488,143
6084-241 1847	Shared Mobility	-	2,500,000	2,500,000	2,320	_	_	2,497,680
	TOTAL	98,515,458	44,626,000	143,141,458	7,047,778	17,091,888	51,154,829	67,846,963
CMAQ GRANTS								
6084-160 1589	Arterial Operations	408,143	179,276	587,419	188,094	21,989	24,679	352,657
6160-018 1596	Freeway Performance	379,046	-	379,046	43,775	247,171	88,100	-
6084-176 1804	511 Grant	213,009		213,009		213,009		-
6084-188 1814	Regional Bicycle Program	80,654	-	80,654	16,574	-	-	64,080
6084-202 1824	Climate Initiatives	795,390	-	795,390	-	100,000	100,000	595,390
6084-209 1825	Operate Car Pool Program	7,408,497	-	7,408,497	190,464	1,217,880	309,616	5,690,538
6084-211 1828	Commuter Benefits Implementation	1,270,570	-	1,270,570	105,462	160,800	57,236	947,072
6084-210-1829	Incident Management	14,264,278	5,200,000	19,464,278	-	825,433	15,114,634	3,524,211
6084-215 1830	Spare the Air Youth Program	2,344,724	-	2,344,724	-	371,162	1,962,330	11,232
6084-216 1831	Arterial/Transit Performance/Rideshare	4,538,023	i=	4,538,023	15,688	875,128	459,942	3,187,265
6084-208 1832	Vanpool Program	2,000,000	-	2,000,000	1,000	52,063	197,938	1,749,000
6084-212 1834	Connected Vehicles/Shared Mobility - TMS	2,861,080	-	2,861,080	490,917	-	-	2,370,163
6084-220 1837	I-880 ICM Central	1,142,000		1,142,000	26,248			1,115,752
6084-219 1840	Bay Area Forward - BBF West Grand TSP	1,000,000	-	1,000,000	-	1,400	900,000	98,600
6084-242 1848	Regional Car Sharing	-	1,200,411	1,200,411	-	-	-	1,200,411
6084-243 1849	Targeted Transportation Alternatives	-	325,000	325,000	-	-	-	325,000
New	Climate Initiatives	-	10,875,000	10,875,000	-	-	-	10,875,000
New	I880 Central Segment Project Study	-	8,840,000	8,840,000				8,840,000
	TOTAL	38,705,414	26,619,687	65,325,101	1,078,223	4,086,033	19,214,475	40,946,370
FTA GRANTS								
CA57-X023 1623	New Freedom	82,591	-	82,591		A TOTAL CONTRACTOR AND	82,591	0
CA37-X104 1625	JARC	20,062	-	20,062	-	20,061	-	
CA37-X133 1627	JARC	130,193	-	130,193	-	-	-	130,193
CA37-X164 1629	JARC	89,496	-	89,496	-	17,211	72,285	0
CA37-X177 1630	JARC	745,275	-	745,275	- SOUTH OUT TO SEE STORES	69,233	114,051	561,991
CA34-X001 1631	F1841	231,591	-	231,591	-	231,591	200.004	-
CA57-X109 1632	New Freedom	346,512	-	346,512	51,286	36,355	209,901	48,970
CA34-0024 1633	FTA 5339 - Bus Purchases	1,171,281	-	1,171,281	-	667,976	503,308	-
CA34-0032 1634	FTA 5339 - Bus Purchases	725,458	-	725,458	-	273,017	452,441	-
				(07 740	2/4 ==0			22/ 100
64AM18-00758 163		697,748 4,240,207		697,748 4,240,207	361,559 <b>412,84</b> 5	1,315,444	1,434,577	336,189 1,077,343

#### LIFE TO DATE FEDERAL GRANT BUDGET As of June 2019 (100% of year) (Unaudited)

Fund Source	e Project Description	Grant LTD Balance as of 6/30/2018	New & Amended Grants	Total Grants	Staff Actual	Consultant Actual	Enc.	Remaining Balance
SHA 6084-184 1	112 FHWA - SHRP2	101,989	_	101,989	10,000	17,057	74,932	_
	312 USGS National Grant - G16AC00172	14,841	8,147	22,987	11,841	3,000		8,147
G15AP00118 1	313 USGS National Grant - G15AC00118	1,986		1,986	1,299	_	_	688
G17AC00239 1	315 USGS National Grant - G17AC00136	1,132		1,132		-		1,132
G140CG0318P 1	316 USGS National Grant - G140G0318P0151	16,540	-	16,540	14,403	-	-	2,137
BF-99T455	1340 Environmental Protection Agency (EPA)	424,345	-	424,345	31,576	63,950	227,150	101,670
CA000007-01 1	342 Environmental Protection Agency (EPA)	600,000	-	600,000	43,714	8,894	433,706	113,686
EMF2016	1372 Federal Emergency Management Agency	193,641	8,788	202,429	174,312	7,650	43	20,424
CARB 2	404 California Air Resources Board	2,500,000	-	2,500,000	-	286,615	937,205	1,276,180
14 -003	2800 Coastal Conservancy	341,395	21,992	363,387	-	-	100,000	263,387
10-092	2801 Coastal Conservancy	434,949	-	434,949	92,017	75,122	107,590	160,219
North Bay 5	5007 Rockefeller Philanthropy Advisors	12,150	-	12,150	1,039	7,050	-	4,061
New	Federal Emergency Management Agency	-	300,000	300,000	-	-	-	300,000
New	USGS National Grant	-	75,000	75,000	-	-	-	75,000
	TOTAL	4,642,968	413,927	5,056,895	380,201	469,339	1,880,625	2,326,730
	Total Federal Grants Budget	146,104,047	71,659,614	217,763,661	8,919,047	22,962,704	73,684,505	112,197,404

G16AP00172	1312 USGS National Grant - G16AC00172	This grant is fully spent and will be closed out in FY 2018-19
G15AP00118	1313 USGS National Grant - G15AC00118	This grant is fully spent and will be closed out in FY 2018-19
G17AC00239	1315 USGS National Grant - G17AC00136	This grant is fully spent and will be closed out in FY 2018-19
G140C0318P	1316 USGS National Grant - G140G0318	This grant is fully spent and will be closed out in FY 2018-19
CA37-X104	1625 JARC	This grant is fully spent and will be closed out in FY 2018-19
CA34-X001	1631 JARC	This grant is fully spent and will be closed out in FY 2018-19
6084-175	1801 MTC Regional Planning	This grant is fully spent and will be closed out in FY 2018-19
6084-176	1803 511 Grant	This grant is fully spent and will be closed out in FY 2018-19
6084-176	1804 511 Grant	This grant is fully spent and will be closed out in FY 2018-19
6084-179	1806 Pavement Management	This grant is fully spent and will be closed out in FY 2018-19
6084-193	1816 Arterial Operations	This grant is fully spent and will be closed out in FY 2018-19
6160-027	1823 Incident Management	This grant is fully spent and will be closed out in FY 2018-19

#### CLIPPER OPERATING BUDGET As of June 2019 (100% of year) (Unaudited)

Clipper Operating	Total FY 2018-19 Budget	Actual	Encumbrance	Balance
RM2	4,600,000	1,487,275	-	3,112,725
STA	9,763,232	9,500,000	-	263,232
Clipper Escheatment	3,996,255	1,460,359	-	2,535,896
Transit Operators	19,648,000	19,415,274	-	232,726
Revenue	\$38,007,487	\$31,862,907	\$0	\$6,144,580
Expense	\$38,007,487	\$28,981,223	\$3,473,876	\$5,552,388

### CLIPPER I - CAPITAL BUDGET (Life to Date) As of June 2019 (100% of year) (Unaudited)

Clipper I - Capital	LTD Budget Thru FY 2018-19	Actual	Encumbrance	Project Balance L-T-D
CMAQ	66,669,515	66,903,705	-	(234,190)
Card Sales	12,951,267	14,906,020	-	(1,954,753)
Cap and Trade (LCTOP)	7,777,971	7,316,352	-	461,619
ARRA	11,167,891	11,167,891	14	-
FTA	14,072,565	23,327,133		(9,254,568)
STP	31,790,753	33,954,542	-	(2,163,789)
STA	21,946,540	21,540,641	-	405,899
Prop 1B	1,115,383	1,045,170	-	70,213
SFMTA	8,005,421	3,213,743	-	4,791,678
GGBHTD	2,975,000	2,638,123	-	336,877
BART	725,000	505,671	-	219,329
MTC Exchange Fund	7,573,878	7,573,878	-	-
BATA	26,864,813	23,725,816	-	3,138,997
Transit Operators	10,279,437	1,932,383	-	8,347,054
WETA	603,707	618,862	-	-
Sales Tax	890,216	890,216	-	-
Revenue	\$225,409,357	\$221,260,146	\$0	\$4,149,211
Expense	\$225,409,357	\$208,942,357	\$10,419,028	\$6,047,972

### CLIPPER II - CAPITAL BUDGET (Life to Date) As of June 2019 (100% of year) (Unaudited)

	LTD Budget			Project Balance
Clipper II - Capital	Thru FY 2018-19	Actual	Encumbrance	L-T-D
STP	10,316,887	6,770,985	-	3,545,902
FTA	133,903,689	2,921,518	-	130,982,171
TCP - CMAQ Funds	2,034,320	-	-	2,034,320
Transit Operators	4,077,563	-	-	4,077,563
Toll Bridge	23,000,000	_	_	23,000,000
OBAG 2	34,000,000	~	-	34,000,000
Prop 1B/LCTOP	4,000,000	500,000	-	3,500,000
Golden Gate pass Through	5,000,000	-	-	5,000,000
BATA	260,000	259,802	-	198
STA	2,410,841	2,474,115		(63,274)
Revenue	\$219,003,300	\$12,926,420	\$0	\$206,076,880
Expense	\$219,003,300	\$15,053,943	\$16,236,231	\$187,713,126

#### DISBURSEMENT REPORT (Non- Federal Funded) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Support to the Commission	90,499			
Consultants	70,477			
Constitutio				
1051111 - Subtotal	90,499	-		90,499
Implement Public Information Program	2,064,919			
Circlepoint		70,448	14,552	
Consultants		525,750	1,186,154	
Craft & Commerce, LLP		88,742	51,258	
League f Women Voters		-	25,000	
1051112 - Subtotal	2,064,919	684,940	1,276,964	103,015
	,		, ,	
Regional Transportation Plan	2,045,676			
AECOM	2,010,070	66,925	8,075	
Consultants		386,841	205,154	
Economic & Planning Systems		45,225	49,970	
EMC Research		40,000	110,000	
Exygy, Inc.		75,546	74,454	
Trust for Conservation Innovation		35,000	40,000	
Urban Institute		61,292	88,708	
1051121 - Subtotal	2,045,676	710,829	576,361	758,486
		/		<del></del>
Analyze Regional Data using GIS & Travel Models	2,612,164			
Consultants		107,055	43,737	
Corey, Canapary & Galanis		104,658	55,514	
ETC Institute		222,642	79,338	
Parsons Brinkerhoff, Inc.			11,374	
Redhill Group, Inc.		40,287	55,500	
Resource Systems Group		375,916	214,576	
RSG, Inc.		188,309	299,386	
WSP USA Inc.		80,025	10,040	
1051122 - Subtotal	2,612,164	1,118,892	769,465	723,807
Airport/Seaport/Freight Planning	660,853			
Cambridge Systematics		113,744	236,256	
The Tioga Group, Inc.		70,000		
1051124 - Subtotal	660,853	183,744	236,256	240,853
Active Transportation Planning	595,858			
Consultants		19,645	105,230	
1051125- Subtotal	595,858	19,645	105,230	470,983
	0,0,000	27,010	200,200	2,0,000

#### DISBURSEMENT REPORT (Non- Federal Funded) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Work Element Consultant	Duugeteu	Experiaca	Encumbered	Dututice
Resiliency (Sea Level Rise/Adaptation) PL	697,523	200.245	100 275	
AECOM Bay Conservation & Development		208,265 208,137	192,375 46,781	
	COE 500			41.005
1051126 - Subtotal	697,523	416,402	239,156	41,965
Regional Trails	10,000			
Consultants	10,000	10,000		
1051127 - Subtotal	10,000	10,000	-	-
P. W. I II I II I	110 ((7			
Resilience and Hazards Planning  Consultants	118,667	21,647	7,019	
Rutherford & Chekene		5,018	84,983	
1051128 - Subtotal	118,667	26,665	92,002	-
Regional Research and Economic	400,000			
Bay Area Council Economics Ins. Consultants		30,000 46,875	10,000	
	400.000		40.000	242.42
1051129 - Subtotal	400,000	76,875	10,000	313,125
Advocate Legislative Programs	571,045			
Carter, Welch & Associates Consultants		60,219 59,045	13,001	
Government Relations		267,667	24,333	
1051132- Subtotal	571,045	386,931	37,334	146,780
	071,010	000,701	07,001	110/100
Agency Financial Management	806,395			
SunGard Bi-Tech Inc.	,	2,020	1,754	
Gray CPA Consulting Tech Support Milliman		50	25,000	
Govinvest Inc. Fees for Pension		57,500		
PWC		446,689	273,382	
1011152 - Subtotal	806,395	506,259	300,136	-

#### DISBURSEMENT REPORT (Non-Federal Funded) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Administrative Services	897,424			
Koff & Associates		3,165	98,229	
Management Partners		56,011	3,502	
Carl Warren & Co.		3,700	87,050	
Pathways for High School		157,316	28,068	
Bluewater Learn Telework		21,000	/	
Keenan & Associates		6,938	10,333	
San Jose State University		85,810	113,560	
Perfromance Based Ergonomics		26,851		
The Solis Group		127,911	46,556	
Civic Edge		19,175	2,250	
1011153 - Subtotal	897,424	507,877	389,548	(0)
Information Technology Services	652,581			
Management Partners Inc.		13,293	74,536	
Informatix, Inc.		64,257	45,539	
Marcia T.Ruben		19,348	5,653	
SSP Data		15,513	74,442	
Insight Global Destiny		3,648		
City Invoate		10,000		
1011161 - Subtotal	652,581	126,059	200,170	326,352
D. C	240,600			
Performance Measurement and Monitoring	348,698			
ARUP North America Ltd.		25,000	-	
Consultants		23,676	23	
Exygy, Inc.		91,182	173,818	
1051212 - Subtotal	348,698	139,858	173,841	34,999
Regional Rideshare Program	1,083,694			
Enterprise Rent-A-Car		156,188	593,813	
Parsons Brinkerhoff		99,341	233,727	
1051222 - Subtotal	1,083,694	255,529	827,540	625
Support Regional Operations Program	704,874			
	,			
Iteris Inc.		90,357	84,683	
Consultants			83,763	
1051223 - Subtotal	704,874	90,357	168,446	446,071

#### DISBURSEMENT REPORT (Non-Federal Funded) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Implement Regional Traveler Information Services				
Posional Travalor Information	642 407			
Regional Traveler Information Civic Resource Group	642,407	144,410	34,108	
Consultants		18,550	0 2/200	
Iteris, Inc.		120,945	139,909	
Kimley-Horn & Associates			2,029	
1051224 - Subtotal	642,407	283,905	176,046	182,456
Emergency Response Planning	55,151			
URS Corporation			55,151	
1051229 - Subtotal	55,151	-	55,151	0
Pavement Management Program (PMP)	2,987,792			
AMS Consulting		25,704	34,169	
Bellecci & Associates		6,423	8,488	
California State University, Chico		10 500	50,000	
Capitol Asset & Pavement Services		19,522	35,936	
Consultants		80,787	-	
DevMecca, LLC		1,632,715	184,426	
Fugro Roadware, Inc.		19,614	26,542	
Harris & Associates		23,330	28,193	
Nichols Consulting		205,937	224,870	
Pavement Engineering Inc.		17,446	28,446	
Quality Engineering Solutions		19,843	25,062	
1051233 - Subtotal	2,987,792	2,051,321	646,132	290,339
Arterial Operations	764,560		207044	
City of San Rafael		E0 400	207,844	
DKS Associates		50,432	18,032	
City of Hayward		(7.071	53,554	
ITERIS, DBA, MMA		67,971	155,775	
ITERIS, Inc. Kimley-Horn And Associates		86,871	1,000	
City of Pleasanton		00,071	47,644	
City of South San Francisco			47,044	
TJKM Transportation		31,798	-	
ijitivi Tiurisportution				

#### DISBURSEMENT REPORT (Non- Federal Funded) As of June 2019 (100% of year) (Unaudited)

841,300 t			
t			
	19,650	63,650	
	15,453	115,000	
	51,000		
	146,284	52,934	
1 841,300	232,387	405,584	203,329
2,000,000			
1 2,000,000	-	-	2,000,000
4,723,000			
C	204,891	527,813	
1 4.723.000	204,891	527,813	3,990,296
2// =0/000		021,020	0,000,000
501,000			
	67,437	338,563	
,			
1 501,000	67,437	338,563	95,000
	(7.742		
S	67,743		
1 85,000	67,743	-	17,257
000 000	27 (44	450 440	
300,000	27,641	172,168	
1 300,000	27,641	172,168	100,191
	34,000	28.000	
			100 724
250,/34	34,000	28,000	188,734
nt 187.200			
	-	187,200	
187,200		187,200	_
	2,000,000  1	51,000 at 146,284 at 841,300 232,387  2,000,000 at 2,000,000 - 4,723,000 204,891  501,000 y 67,437 at 501,000 67,437  85,000 67,743 at 85,000 67,743 at 300,000 27,641 at 300,000 27,641 at 250,734 34,000 at 187,200 at 187,200 at 187,200	51,000 124,000 50,000 146,284 52,934 1 841,300 232,387 405,584 2,000,000

#### DISBURSEMENT REPORT (Non-Federal Funded) As of June 2019 (100% of year) (Unaudited)

Wash Flammer (Communication)	D 1 ( 1	F	F 1 1	D. I
Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Transit Sustainability Project	8,509,556	and the face of the second	NA RESIDENCE	
Arup North America Ltd.		140,365	34,554	
Consultants		2,200	32,800	
Golden Gate Bridge & Highway		55 212	42,857	
HDR Engineering Inc. Nelson Nygaard		55,312	4,944,688 6,840	
Parsons Brinckerhoff, Inc.		92,287	121,771	
Sonoma County Transportation		42,462	62,538	
UCLA		78,628	21,667	
Westcat			30,000	
1051517 - Subtotal	8,509,556	411,254	5,297,715	2,800,587
1031317 - 34010141	8,309,330	411,234	3,297,713	2,000,367
Transportation for Livable Communities Program	375,816			
	373,010			
California Housing Partnerships			15,000	
Consultants		22,450	-	
FEHR & PEERS Assocaites		751	20,297	
Nelson Nygard Placeworks		6,165	32,989	
City of Santa Clara		11,510	19,472 60,000	
City of Santa Clara			00,000	
1051611 - Subtotal	375,816	40,876	147,758	221,775
Climate Adaptation Consulting (BARC)	105,530			
Consultants	100,000	60,305		
San Francisco Estuary Institute		00,000	25,000	
	405 500	(0.00=		20.22
1051612- Subtotal	105,530	60,305	25,000	20,225
Pond Maintenance and Pohabilitation	197 125			
Road Maintenance and Rehabilitation  Consultants	487,435		30,000	
Hassell Design Ltd.		84,960	115,041	
Tom Leader Studion, Inc.		42,927	157,073	
	107.107			==
1051613- Subtotal	487,435	127,887	302,114	57,434
Company of the Limited States	E/0.050			
Connecting Housing and Transportation	763,352	210.262	05.270	
Consultants Estolano Lesar		319,262	85,270	
Community Outreach		12,000	6,000	
Baird & Driskell Planning		31,500	8,500	
Monument Impact		6,000	-	
Translight LLC		58,012	85,270	
1051615- Subtotal	763,352	426,774	185,040	151,538
		,	,	
Regional Advance Mitigation Projects	50,000			
Consultants	30,000		50,000	
	E0 000			
1051616- Subtotal	50,000		50,000	-

#### DISBURSEMENT REPORT (Non-Federal Funded) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Technical Assistance Strategic Planning	100,000			
Estolano Lesar Advisors		30,781	69,219	
1051617- Subtotal	100,000	30,781	69,219	
1051017-54510141	100,000	30,701	07,217	-
Affordable Mobility Pilot Program	601,600			
TransForm		58,806	286,374	
1051618- Subtotal	601,600	58,806	286,374	256,420
,				
Diordon Concept Plan	500,000			
Diordon Concept Fan	300,000			
1051619- Subtotal	500,000			500,000
2002029 0400041	200,000			500,000
Companyal Omountings of				
General Operations c/o				
1011998 & 1011999	192,944	-	-	192,944
Legal	1,146,994			
Fatella Braun and Martnell LLP			20,000	
Hanson and Bridgett		63,683	16,317	
Glynn and Finley		175,149	12,313	
Meyers Nave		9,425	32,883	
Best Best & & Krieger LLP		4,615	35,385	
Renne Public Law Group		54,391	272,067	
1060000 - Subtotal	1,146,994	307,263	388,964	450,767
Total Operating Contract Services	40,584,530	9,931,207	15,175,142	15,460,494
Bay Area Forward - Capital				
11051237 - Subtotal	25,676,397	8,922,503	5,597,306	11,156,588
Total Non-Federal Grant Funded	66,260,927	18,853,710	20,772,448	26,634,769
-				

# DISBURSEMENT REPORT - (Funded by Federal Grants) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Expended	Encumbered
Regional Transportation Plan		
Consultants	17,057	50,082
San Francisco Transportation Authority	,	24,850
1051122 - Subtotal	17,057	74,932
Regional Trails		
Consultants		100,000
East Bay Regional Park District	66,906	100,000
Petaluma Small Craft Center	8,216	7,590
1051127 - Subtotal	75,122	207,590
Resilience and Hazards Planning		
Arietta Chakos	7,050	
Consultants	10,650	43
1051128 - Subtotal	17,700	43
Analyze Regional Data using GIS & Travel Models		
Consultants	70,000	C
Enterprise Rent-A-Car	52,063	197,938
Parsons Brinkerhoff	1,411,581	897,518
Sonoma County Transportation		28,038
Valley Transportation Authority		70,000
1051222 - Subtotal	1,533,644	1,193,494
Support Regional Traveler Information Services		
Kimley-Horn and Associates	7,708	4,648
1051223 - Subtotal	7,708	4,648
Regional Traffic Information Services		
Civic Resource Group	1,411,287	593,492
Faneuil, Inc.	462,194	782,579
Iteris, Inc.	1,575,207	1,945,515
Kimley-Hom & Associates	2,192	588,287
1051224 - Subtotal	3,450,880	3,909,873

## DISBURSEMENT REPORT - (Funded by Federal Grants) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Expended	Encumbered
Pavement Management Program (PMP)		
AMS Consulting	198,396	263,733
Bellecci & Associates	49,577	65,512
Capitol Asset & Pavement Services	150,678	277,36
Consultants	209,320	-
Fugro Roadware Inc.	151,386	204,85
Harris & Associates	180,070	217,60
Nichols Consulting Engineers	311,332	242,56
Pavement engineering Inc.	134,654	219,554
Quality Engineering Solutions	153,157	193,438
1051233 - Subtotal	1,538,568	1,684,625
Arterial Operations Coordination		
City of Emeryville		726,91
City of San Rafael		704,69
Consultants	749,137	-
DKS Associates	385,361	197,47
City of Hayward		263,27
ITERIS, DBA MMA	447,868	349,38
ITERIS, INC.		23,61
Kimely-Horn	496,595	499,68
City of Pleasanton		233,79
City of San Jose		1,342,68
City of San Ramon		444,94
City of South San Francisco		469,56
TJKM Transportation Consultant	189,562	101,81
Town of Los Gatos		643,66
City of Union City		618,91
1051234 - Subtotal	2,268,523	6,620,43
mplement Incident Management Program		
AC Transit		308,16
Consultants	185,023	4,97
MNS Engineering, Inc. (Former S & C)	212,241	1,472,67
Sturgeon Electric California	299,300	13,455,69
URS Corporation	128,869	63,13
1051235 - Subtotal	825,433	15,304,63

### DISBURSEMENT REPORT - (Funded by Federal Grants) As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Expended	Encumbered
	1	
Lifeline Program		
Contra Costa County	26,222	23,195
County of Contra Costa	15,822	34,000
Cycles of Change	42,789	22,083
San Mateo County Human Service	4,462	34,773
1051310 - Subtotal	89,295	114,05
fundament Lifeline Transportation Program		
Implement Lifeline Transportation Program  Marin Transit	17 211	72.20
Marin Fransit	17,211	72,28
1051311 - Subtotal	17,211	72,28
(1/4 P) - PI - 1		
Lifeline Planning	271 172	1 0/0 22
Alta Planning and Design	371,162	1,962,33
Silicon Valley Bicycle Coalition	100,000	100,000
1051413 - Subtotal	471,162	2,062,330
F-JI D		
Federal Programming, Monitoring and TIP Development  City of Santa Rosa	701 007	
County Connection	781,897	1
ECCTA	390,684	953,61
Valley Transportation Authority	390,004	2,13
1051512 - Subtotal	1,172,581	955,76
ZOZZZ GWOM	2,272,002	300710
New Freedom - Non - Planning Funds		
County Connection		15,00
Outreach & Escort Inc.	36,355	209,90
San Mateo County Transit District		67,57

#### DISBURSEMENT REPORT - (Funded by Federal Grants)

As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Expended	Encumbered	
Transportation for Livable Communities		×	
Bay Conservation & Development	232,363	33,637	
City of Berkeley	184,597	155,819	
City & County of San Francisco		500,000	
City of Santa Rosa		800,000	
City of Union City		800,000	
Community Design and Architecture	50,358	3,000	
Consultant	111,781	254,743	
Dyett & Bhatia	4,815	(	
City of El Cerrito	62,108	140,402	
Fehr & Peers Associates	40,929	184,317	
Nelson Niggard	100,945	532,457	
City of Oakland		459,800	
Placeworks	103,992	150,291	
City and County of San Francisco	700,000	400,000 539,488	
City of San Jose	144,314		
Santa Clara VTA	88,964	761,036	
City of Sunnyvale	70,400	335,200	
TJKM Transportation Consultant		200,000	
City of Vacaville		350,000	
Valley Transportation Authority		132,000	
City of Walnut Creek	12,225		
,			
1051611 - Subtotal	1,907,791	6,732,190	
Connecting Housing and Transportation			
Ninyo and Moore Geotechnical & Engineering	8,894	433,706	
Ninyo and Moore	63,950	227,150	
407447 0 14 4 1			
1051615 - Subtotal	72,844	660,856	
Affordable Mobility Pilot Program			
Transform	286,615	937,205	
Taisioint	200,015	937,200	
1051618 - Subtotal	286,615	937,205	
Fund 190 CMA PLANNING	7 247 610	16 006 571	
Fund 150 CWA I LANNING	7,347,619	16,986,571	
T. (15.1.10)	24 426 440	FF 04 4 004	
Total Federal Grant Funded	21,136,110	57,814,000	
Bay Area Forward - Capital			
11051237 - Subtotal	1,826,594	15,870,506	
Total Federal Grant Funded	22,962,704	73,684,500	
- Juni a Univaria Canatt a maturu	,,,,,,,,	, 5,55 2,550	

#### CAPITAL PROJECTS DISBURSEMENT REPORT As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Capital Expenditures	130,000	22.092	05 626	
Capital Expellutures	130,000	33,082	95,626	
Subtotal	130,000	33,082	95,626	1,292
Bay Bridge Forward	66,306,882			
AC TRANSIT	30,000,002		900,000	
Audio Visual Innovations Inc.			5,135	
California Engng. Contractors		2,128,950	15,352	
California Highway Patrol		120,311	686,231	
CONSULTANTS (PO)		622,916	486,648	
CONTRA COSTA TRANSP AUTHORITY		3,584	13,986,416	
FEHR & PEERS ASSOCIATES		31,204	0	
HDR Engineering, Inc.		654,069	201,482	
Kimley Horn Associates		125,878	0	
KIMLEY-HORN		767,560	162,478	
Kittelson & Associates			1,346	
Kittelson & Associates, Inc			125,000	
LUUM			25,000	
MTC STAFF COSTS		1,952,293	458,295	
O.C. Jones & Sons, Inc.		4,665,138	3,614,513	
Parsons Transportation Group		226,998	798	
Placeworks		5,000	45,711	
San Mateo County Transit Dist		22,610	27,390	
Transp Mobility Solutions		33,416	41,961	
UC REGENTS		543,773	96,244	
Wilson, Sparling & Associates			30,000	
WSP USA Inc.		741,949	540,446	
WSP USA, Inc.			100,000	
WSP, USA INC.		294,783	81,217	
	66,306,882	12,940,432	21,631,664	31,734,787
Hub Signage Program	13,093,828			
Staff Costs		1,474,838		
Consultants		1,444,765		
Kimly-Horn and Associates		792,395		
BART		4,760,658		
Wilbur Smith Associates		100,850		
City of Santa Rosa		89,424		
Jacobs Carter Burgess		481,201		
Fluoresco Lighting		448,201		
Solari Corporation		188,388		
Nematode Holdings, LLC		224,369		
NCPTA		133,860		
Ghirardelli Association		316,028		

#### CLIPPER PROJECTS DISBURSEMENT REPORT As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Clipper Operating	38,007,487			
AC Transit		244,800		
Caribou Public Relations		121,055	3,945	
CONSULTANTS (PO)		531,292	29,234	
CUBIC		120,472	27,201	
Cubic Transportation Systems		24,821,056	3,310,810	
Faneuil, Inc.		405,656	1,496	
MOORE, IACOFANO, GOLTSMAN		749,217	75,783	
MTC STAFF COSTS		1,497,482	70,700	
Nematode Holdings		278,008	46,207	
Resource Development Assoc.		193,619	6,400	
Synapse Strategies		18,566	0,100	
320122116 Clipper Operating Expenses	\$38,007,487	\$28,981,223	\$3,473,876	\$5,552,388
520122110 Chipper Operating Expenses_	\$30,007,407	\$20,961,223	\$3,473,676	\$3,332,360
Clipper I - Capital	225,409,357			
Staff costs		13,067,417		
Auriga Corporation		12,293		
A T & T		90,557		
AC TRANSIT		397,683		
Acumen Building Enterprise		302,151		
Auriga Corporation		373,734		
BART		3,704,732		
Booz Allen Hamilton		22,427,060	1,312,551	
Caporicci & Larson		11,530		
Consultants		3,981,777	195,512	
Cornerstone Transp. Consulting		110,119		
Cubic Transportation Systems		94,576,630	8,503,194	
D-S-P		10,000		
Elmwood Consulting		11,603		
Fleishman-Hillard Inc.		175,760		
Glynn & Finley, LLP		199,990		
Golden Gate BHTD		110,407		
Hanson Bridgett Marcus Vlahos		5,000		
Hothouse Interactive		13,104		
Intl. Programming & Systems		29,491		
Invoke Technologies		156,962		
Karen Antion Consulting		290,397		
Kennison Metal Fabrication		225,361		
Kimley-Horn and Associates		1,077,224	27,418	
KPMG consulting		1,127,033		
Local Government Services		915,517		
Macias, Gini and Company		47,190		
Moore, Iacofano, Goltsman		128,627		
MOTOROLA (PHASE I)		2,166,458		
MOTOROLA (PHASE II)		37,511,848		
PB CONSULT		193,500		
Peninsula Corr. Joint Powers		2,079,685		,
i chilibata Cott. John I Owers		2,017,000		

#### CLIPPER PROJECTS DISBURSEMENT REPORT As of June 2019 (100% of year) (Unaudited)

Work Element/Consultant	Budgeted	Expended	Encumbered	Balance
Samtrans		149,013		
San Francisco Muni		579,882		
Santa Clara VTA		1,636,101		
SBC/MCI		1,128		
SF Muni		431,580		
Shiralian Management Group		83,160		
Synapse Strategies		437,245		
Solano County Transit		165,480		
Solutions for Transit		192,013		
Thompson Coburn LLP		19,459		
Valley Transportation Authority	*	2,265,500		
VenTek Transit, Inc.		842,352	380,353	
Water Emergency Transportation Authority		127,867		
RM2 Capital construction		16,440,738		
310 Clipper Capital I - Total Expenses	\$225,409,357	\$208,942,357	\$10,419,028	\$6,047,97
Ninner II Cenitel	219,003,300			
Clipper II- Capital	219,003,300			
CH2M Hill		505,489	539,511	
CONSULTANTS (PO)		214,852	22,049	
CUBIC		4,254,595	14,062,628	
IBI GROUP		3,571,045	1,428,775	
Invoke Technologies		343,890	47,233	
KPMG CONSULTING		245,435		
MTC STAFF COSTS		5,304,671		
Thompson Coburn LLP		613,965	136,035	
312 Clipper II - Total Expenses	\$219,003,300	\$15,053,943	\$16,236,231	\$187,713,12

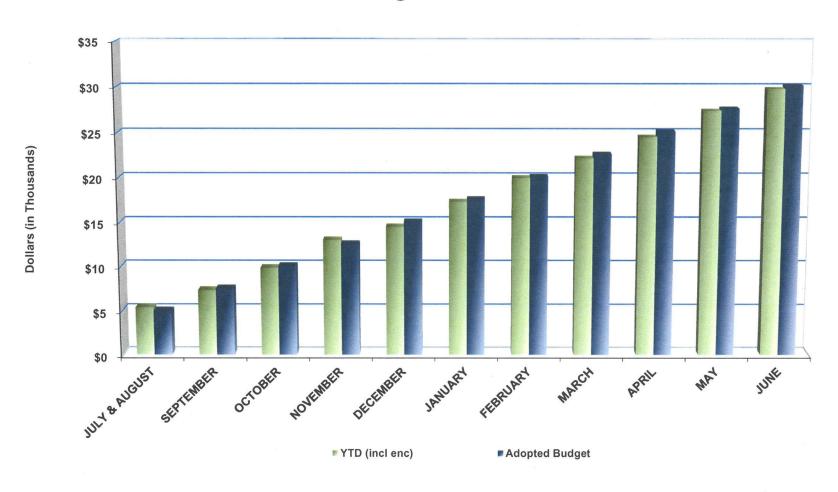
### PURCHASE ORDERS EXECUTED BY EXECUTIVE DIRECTOR \$2,500-\$200,000

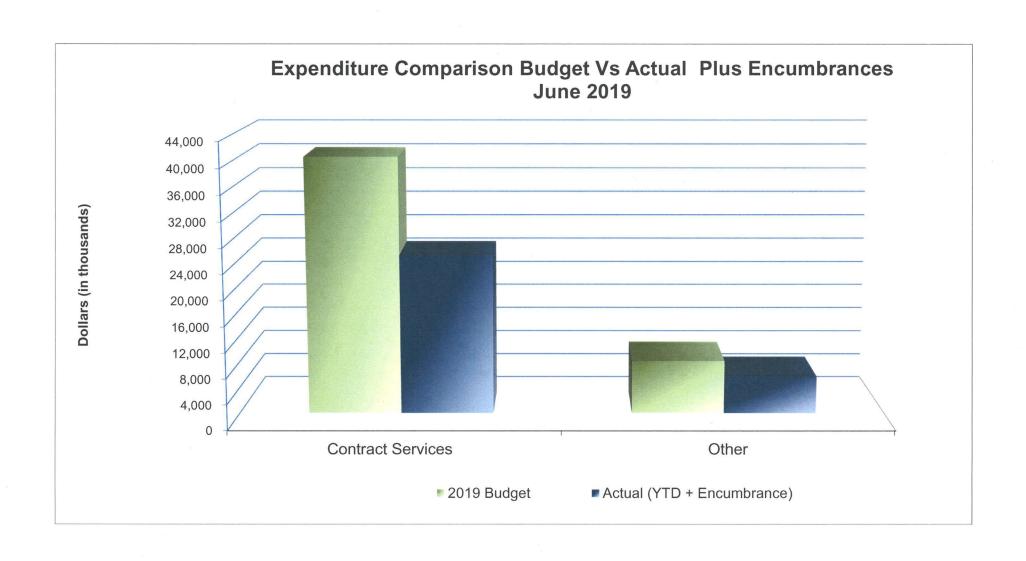
		June, 2019 (Unaudited)
Software One		\$177,140
	Software License Renewal	
Kingston Media		\$3,000
	Video Graphics	
Carshoft Technology		\$11,270
	Software License Renewal	
TransFormCA		\$4,000
	Sponsorship	
Carshoft Technology		\$123,389
0.11	Software License Renewal	<b>*</b> 40.000
Silicon Valley Leadership Group	0:1:	\$10,890
Musidawallulas	Silicon Valley Leadership Group - Sponsorship	¢400,000
Mysidewalk Inc.	Software License Renewal	\$100,000
Oracle America Inc.	Sollware Licerise Reflewar	¢6 700
Oracle America inc.	Software License Renewal	\$6,780
Nelson Staffing	Sollware License Nenewal	\$5,100
Nelson Stanning	Temporary Employee	φ3,100
CDW Government Inc.	remperary Employee	\$12,401
COVERNMENT INC.	Purchase of Two Printers	Ψ12,701
	, aronaco er i wo i initero	

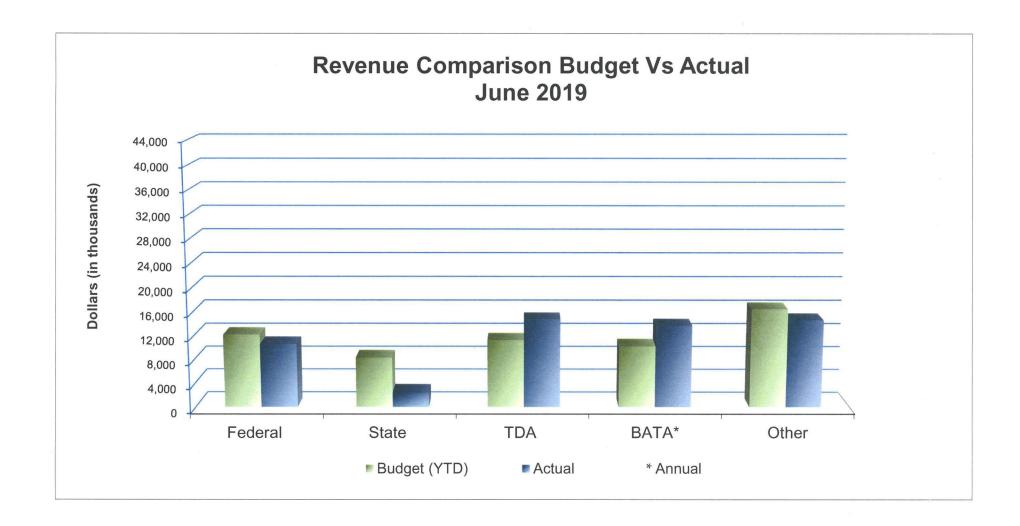
# CONTRACTS EXECUTED BY EXECUTIVE DIRECTOR \$2,500-200,000

Consultant	Purpose	June, 2019 (Unaudited)
Western Contra Costa	Marin Transit County - Short Rnge Transit Program	\$33,887
Sonoma County Transit	Marin Transit County - Short range Transit Program	\$33,887
Marin Transit	Marin Transit County - Short range Transit Program	\$33,887

### Salaries & Benefits Budget vs Actual Plus Encumbrance







# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

#### Legislation Details (With Text)

File #: 19-0849 Version: 1 Name:

Type: Report Status: Consent

File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Monthly Travel Report and International Travel Request

Sponsors:

Indexes:

Code sections:

Attachments: 2d Monthly Travel Report & Int'lTravelRequest.pdf

Date Ver. Action By Action Result

#### Subject:

Monthly Travel Report and International Travel Request

#### Presenter:

Sonia Elsonbaty

#### **Recommended Action:**

Information

# Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2d

#### **Monthly Travel Report and International Travel Request**

**Subject:** Monthly Travel Report for the twelve-month period ending June 30, 2019.

**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,

- 1. 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.
- 3. On a quarterly basis, actual vs. budgeted travel expenditures must be reported to this Committee.

#### **International Travel Requests:**

this Committee:

Therese McMillan, Executive Director, has been invited by the Shanghai Urban Planning and Natural Resources Bureau to give a keynote speech at the main forum of its "World Cities Day-Shanghai Forum" (Forum) on October 31, 2019 in Shanghai, China. The Forum will revolve around "regional collaboration planning" and discuss related topics of successful measures of planning, management modes, diversified governance, functional collaboration, and resource sharing and facility co-construction.

Staff does not require funding authorization for this proposed travel, as the Forum organizer will cover the airfare (economy class) and accommodation costs (4 days, from October 29, 2019 to November 2, 2019) and funding for incidentals is already included in the budget. (See Attachment B - Summary of Proposed International Travel Request.)

#### **Commissioner Travel:**

None this month

#### **Budget Report (Unaudited):**

As outlined in Attachment A, actual travel expenses for all combined MTC travel funds are below budget at 70% as of June 2019 with 100% of the budget year elapsed.

**Issues:** None.

Administration Committee September 4, 2019 Page 2 of 2 Agenda Item 2d

Attachments: Attachment A – Travel Report for FY 2018-19 (as of June	30, 2019)
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Attachment B – Request for Committee Approval – Summary of Proposed

International Travel Request

Therese W. McMillan

# TRAVEL REPORT FOR FY 2018-19 As of June, 2019 (100% of year) (Unaudited)

FUND	Budget	YTD Actual	% of Budget
MTC	\$461,819	\$283,327	61%
BATA	\$186,200	\$178,857	96%
SAFE	\$12,000	\$5,563	46%
Clipper	\$23,608	\$12,247	52%
Total	\$683,627	\$479,994	70%

#### REQUEST FOR COMMITTEE APPROVAL

#### Summary of Proposed International Travel Request

Work Item No.: 1111

Staff: Therese McMillan

Travel Location: Shanghai, China

Travel Dates: October 29 – November 2, 2019

Purpose of Travel Keynote Speech at the World Cities Day-Shanghai Forum

Travel Cost Estimate: Approximately \$700 for Incidentals

Funding Source: General Fund

Fiscal Impact: No impact to MTC budget, as funding for incidentals is already

included in the budget.

Motion by Committee: That Therese McMillan is authorized for international travel as

described above and in the Administration Committee Summary Sheet dated September 4, 2019, with no requirement to set aside

funds.

Administration Committee:

Federal D. Glover, Chair

Approved: Date: September 4, 2019

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0845 Version: 1 Name:

Type: Contract Status: Consent

File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Contract Amendment - Website Management, Design, and Development Services: Exygy, Inc.

(\$125,000)

Sponsors:

Indexes:

Code sections:

Attachments: 2e Exygy Contract Amendment.pdf

Date Ver. Action By Action Result

#### Subject:

Contract Amendment - Website Management, Design, and Development Services: Exygy, Inc. (\$125,000)

#### Presenter:

Raleigh McCoy

#### **Recommended Action:**

Committee Approval

# Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2e

Contract Amendment – Website Management, Design, and Development Services: Exygy, Inc. (\$125,000)

**Subject:** 

This item requests Committee approval to enter into a contract amendment in an amount not to exceed \$125,000 with Exygy, Inc. (Exygy) to conduct ongoing website maintenance and support as well as data analysis, design, and development activities associated with the Vital Signs website.

**Background:** 

In November 2016, MTC issued a Request for Qualifications (RFQ) for On-Call Website Operations, Maintenance and Improvement Services. The RFQ contained two service categories in which firms were invited to submit qualifications: 1) website operations, technical support and maintenance services; 2) and website design, development and enhancement services. In April 2017, MTC recommended that five of the nine firms that submitted statements of qualifications in response to the RFQ be placed on an on-call bench for a three-year period ending June 30, 2019, with an option to extend for an additional two-year period. The bench included Exygy, which qualified for the bench in both service categories and was ultimately selected as the appropriate firm for ongoing work on the Vital Signs performance monitoring website based on its work experience, cost-effectiveness, depth of staff resources, and communications skills.

As a key implementation activity of Plan Bay Area and Plan Bay Area 2040, the Vital Signs website allows stakeholders and the public to better understand key regional trends and to track progress towards adopted targets. Exygy has been the lead consultant on the project for the past two years, assisting with visualization updates and new features including the federal targets page, the refreshed project homepage, a new indicator page for housing production, and a series of pages that allow users to explore forecast data generated through the *Horizon* effort. Over the coming year, staff proposes to work with Exygy's team to update most of the performance indicators on the Vital Signs website, modernize the technical architecture that powers the website, and engage in design work that will lead to the next-generation edition of Vital Signs, allowing the Vital Signs website to offer a better user experience and maintain its position as a leader in public-sector performance monitoring.

The proposed contract amendment would fund the ongoing website maintenance and support as well as design and development activities for the Vital Signs website and data analysis support. The proposed amendment would add \$125,000 and eight months to the current contract with Exygy, bringing the total to \$735,000 for the three-year period.

Attachment A includes a summary of Exygy and its project team's small

business and disadvantaged business enterprise status.

**Issues:** 

None

Recommendation:

Staff recommends that this Committee authorize the Executive Director or designee to negotiate and enter into a contract amendment with Exygy in an amount not to exceed \$125,000 to fund ongoing data analysis, maintenance, design, and development tasks associated with the Vital

Signs website.

**Attachments:** 

Attachment A – Small Business and Disadvantaged Business Enterprise

Status; and

Request for Committee Approval Summary of Proposed Contract

Amendment Sheet

Therese W. McMillan

#### **Attachment A**

## **Small Business and Disadvantaged Business Enterprise Status**

				DBE* Firm		SBE** Firm		
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	Exygy, Inc.	Website maintenance and development			X	X	2001043	
Subcontractor	Lowercase Productions	Website design			X			X
Subcontractor	TransSight	Website maintenance and development			X	X	2004682	
Subcontractor	Kalamuna	Website maintenance and development			X	X	2009467	
Subcontractor	Baird+ Driskell	Data analysis			X	X	2010035	

<sup>\*</sup>Denotes certification by the California Unified Certification Program (CUCP).

<sup>\*\*</sup>Denotes certification by the State of California.

#### REQUEST FOR COMMITTEE APPROVAL

#### Summary of Proposed Contract Amendment

Work Item No.: 1212

Consultant: Exygy, Inc.

San Francisco, CA

Work Project Title: Website Management, Design, and Development Services

Purpose of Project: To continue providing up-to-date data and analytics for stakeholders

and the public at large through the Vital Signs performance monitoring website, in order to track progress towards regional, state, and federal

goals

Brief Scope of Work: Data analysis, maintenance, design and development work for the Vital

Signs performance monitoring website

Project Cost Not to Exceed: This amendment: \$125,000

Current contract amount before this amendment: \$610,000 Maximum contract amount after the amendment: \$735,000

Funding Source: SAFE

Fiscal Impact: \$125,000 is included in the FY 2019-20 Agency Budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract amendment with Exygy, Inc. for ongoing data analysis, maintenance, design, and development tasks associated with the Vital Signs website as described above and in the Administration Committee Summary Sheet dated September 4, 2019, and the Chief

Financial Officer is authorized to set aside \$125,000 for such

amendment.

Administration Committee:

Federal D. Glover, Chair

Approved: Date: September 4, 2019

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0884 Version: 1 Name:

Type: Contract Status: Consent

File created: 7/25/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

**Title:** Contract Amendments - SB1 Adaptation Planning Grants:

i. Colma Creek, South San Francisco Project: Hassell Design Ltd. (\$20,000); and ii. Grand Bayway SR37 Public Access Project: Tom Leader Studio, Inc. (\$20,000)

Sponsors:

Indexes:

**Code sections:** 

Attachments: 2f SB1 Adaptation Planning Amendment Contracts.pdf

Date Ver. Action By Action Result

#### Subject:

Contract Amendments - SB1 Adaptation Planning Grants:

i. Colma Creek, South San Francisco Project: Hassell Design Ltd. (\$20,000); and

ii. Grand Bayway SR37 Public Access Project: Tom Leader Studio, Inc. (\$20,000)

#### Presenter:

Allison Brooks

#### **Recommended Action:**

Committee Approval

## Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2f

**Contract Amendments – SB1 Adaptation Planning Grants:** 

i. Colma Creek, South San Francisco Project: Hassell Design Ltd. (\$20,000); and ii. Grand Bayway SR37 Public Access Project: Tom Leader Studio, Inc. (\$20,000)

**Subject:** 

This item requests Committee approval to enter into contract amendments in an amount not to exceed \$20,000 each with Hassell Design Ltd. and Tom Leader Studio, Inc. to perform consulting work under an SB1 Adaptation Planning Grant.

**Background:** 

The Metropolitan Transportation Commission (MTC) currently has two contracts, with Hassell Design Ltd. and Tom Leader Studio, Inc., respectively, to perform consulting work under an SB1 Adaptation Planning Grant. Each contract is currently for \$200,000, with a period of performance of December 2018 – May 2020. The procurement method for both contracts was sole source. Both projects continue to progress according to their assigned scopes of work.

The Bay Area Regional Collaborative (BARC), which is leading this project, has the ability to shift project funds to support expanded scopes of work for both the Hassell Design Ltd. and the Tom Leader Studio, Inc. contracts. BARC is proposing to amend the contracts to increase each contract amounts by \$20,000 (to \$220,000 each) and expand the Scopes of Work.

Hassell Design Ltd. is developing adaptation strategies for South San Francisco's Colma Creek in close collaboration with the County of San Mateo, which has developed leading-edge modeling of storm scenarios. Hassell's current scope of work also includes leading working group meetings to receive feedback on its work, and conducting community outreach activities, including a youth engagement event at the City of South San Francisco Summer Camp. The expanded scope of work that BARC proposes will support more robust feedback on Hassell's planning report, including an additional three working group meetings, an additional youth engagement event, and a broader feasibility study of three access routes for pedestrians and bicycles across Highway 101.

Tom Leader Studio is preparing a State Route 37 Corridor Public Access Scoping Report that identifies opportunities and constraints for public access between Highway 101 and I-80, and is working to increase public awareness of the San Pablo Baylands through community engagement efforts including public presentations and pop-up events. The expanded scope of work that BARC proposes will advance efforts around two

critical public access gaps in the study area: the Tubbs Island/Eliot Trail area and Green Island Road to Soscol Ferry Road in American Canyon. Tom Leader Studio, along with project consultants Atlas Lab, Alta Planning and the Exploratorium, will expand the project's deliverables to include new conceptual designs and illustrative concept plan diagrams for each public access gap, a funding strategies narrative, and grant and project evaluation criteria.

**Issues:** 

There are no issues

Recommendation:

Staff recommends that the Committee authorize the Executive Director or designee to negotiate and enter into contract amendments with a) Hassell Design Ltd. in an amount not to exceed \$20,000 to conduct additional working group meetings, public engagement, and a broader feasibility study of Highway 101 access routes; and b) Tom Leader Studio, Inc. in an amount not to exceed \$20,000 to advance efforts around two critical public access gaps in the study area.

**Attachments:** 

Attachment A – Small Business and Disadvantaged Business Enterprise

Status; and

Request for Committee Approval Summary of Proposed Contract

Amendment Sheets

Therese W. McMillan

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Attachment A
Small Business and Disadvantaged Business Enterprise Status

			L	BE* Firm	1	SBE** Firm		
	Firm Name	Role on Project	Yes	If Yes, List #	No	Yes	If Yes, List #	No
Prime Contractor	Hassell, Inc.	Design Services/Project Management		List "	X		Eist II	X
Subcontractor	Civic Edge					X	1800102	
Subcontractor	Lotus Water					X	1223180	
	CHS Consulting Group	Transport Planning	X	32117		X	1142562	
Prime Contractor	Tom Leader Studio, Inc.	Landscape Architecture and Planning			X	X	2003570	
Subcontractor	Atlas Lab	Landscape Architecture and Planning			X	X	2011083	
Subcontractor	Alta Planning +	Transportation			X			X

<sup>\*</sup>Design Planning \*Denotes certification by the California Unified Certification Program (CUCP).

<sup>\*\*</sup>Denotes certification by the State of California.

#### REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1613

Consultant: Hassell Design Ltd.

Work Project Title: Accelerating Implementation of Local and Regional Resilience to

Climate Change: Colma Creek, South San Francisco

Purpose of Project: Advance adaptation planning for South San Francisco Colma Creek

Brief Scope of Work: Expand Scope of Work to include additional working group meetings,

an additional youth engagement event, and a broader feasibility study of three access routes for pedestrians and bicycles across Highway 101, while continuing to advance adaptation planning for South San

Francisco's Colma Creek.

Project Cost Not to Exceed: This amendment: \$20,000

Current contract amount before this amendment: \$200,000 Maximum contract amount after the amendment: \$220,000

Funding Source: SB1 Adaptation Planning Grant and Agency Match

Fiscal Impact: \$20,000 will be taken from BARC's existing FY2018-19 budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract amendment with Hassell Design Ltd. to expand its efforts to advance adaptation planning for the South San Francisco Colma Creek, and the Chief Financial Officer is authorized to set aside

\$20,000 for such amendment.

Administration Committee:

Federal D. Glover, Chair

Approved: September 4, 2019

#### REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1613

Consultant: Tom Leader Studio, Inc.

Work Project Title: Accelerating Implementation of Local and Regional Resilience to

Climate Change: Grand Bayway SR 37 Public Access

Purpose of Project: Identify sea level rise strategies that improve mobility and equitable

public access within the San Pablo Baylands and along the State Route

37 corridor.

Brief Scope of Work: Expand Scope of Work to advance efforts around two critical public

access gaps in the study area: the Tubbs Island/Eliot Trail area and Green Island Road to Soscol Ferry Road in American Canyon.

Project Cost Not to Exceed: This amendment: \$20,000

Current contract amount before this amendment: \$200,000 Maximum contract amount after the amendment: \$220,000

Funding Source: SB1 Adaptation Planning Grant and Agency Match

Fiscal Impact: \$20,000 will be taken from BARC's existing FY2018-19 budget

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract amendment with Tom Leader Studio, Inc. for expanded work to study public access strategies in the San Pablo

Baylands and State Route 37 corridor, and the Chief Financial Officer is

authorized to set aside \$20,000 for such amendment.

**Administration Committee:** 

Federal D. Glover, Chair

Approved: September 4, 2019

# Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0670 Version: 1 Name:

Type: Report Status: Consent

File created: 5/30/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: MTC Resolution No. 4391 - Revised Plan for Special Language Services to Limited English Proficient

(LEP) Populations

Sponsors:

Indexes:

Code sections:

Attachments: 2g Reso-4391 Revised Plan for Special Language Services to LEP Populations.pdf

Date Ver. Action By Action Result

#### Subject:

MTC Resolution No. 4391 - Revised Plan for Special Language Services to Limited English Proficient (LEP) Populations

#### Presenter:

Michael Brinton

#### **Recommended Action:**

**Commission Approval** 

## Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2g

MTC Resolution No. 4391 – Revised Plan for Special Language Services to Limited English Proficient (LEP) Populations

**Subject:** 

This item requests that the Committee authorize the referral of the Revised Plan for Special Language Services to Limited English Proficient Population (MTC Resolution No. 4391) to the Commission for approval.

**Background:** 

Presidential Executive Order 13166 (August 2000) states that people who speak limited English should have meaningful access to federally conducted and federally funded programs and activities. It requires that all federal agencies identify any need for services to those with Limited English Proficiency, and develop and implement a system to provide those services so all persons can have meaningful access to services. Agencies such as the Metropolitan Transportation Commission (MTC) that receive federal funds are also subject to this requirement. Accordingly, in September 2010, the Commission adopted MTC's Plan for Special Language Services to LEP Populations (LAP-2010) through Resolution No. 3974 which specified that the Plan shall be revised periodically by MTC. The Language Assistance Plan (LAP)-2010 was updated, revised and approved by the Commission in May 2013. The "2013 LAP" is MTC's current LAP.

MTC entered into an agreement with Civic Edge Consulting in April 2018 to assist with the analysis and outreach necessary to review and update MTC's current 2013 LAP. On May 2, 2019, MTC issued a news release and a series of display ads in various community papers informing the public that the draft version of the revised LAP ("Draft Revised LAP-2019") was available for review and public comment (see MTC Resolution No. 4391, Attachment A). The Draft Revised LAP-2019 was made available for public review in Spanish, Mandarin, Cantonese, and English on the internet at <a href="https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance">https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance</a>.

MTC received two written comments (see Attachment A to this Summary Sheet) on the *Draft Revised LAP-2019*. Comments on the *Draft Revised LAP-2019* suggested that MTC should update its policies to avoid overly technical terms and write in a style tailored to a general audience; and present languages in alphabetical order. Staff determined that no modifications to the *Draft Revised LAP-2019* were necessary in response to the comments received.

Staff finalized the Revised LAP-2019 ("2019 LAP") and will continue to

perform periodic checks of translated materials to ensure they are

interpreted correctly, and will monitor the effectiveness of the 2019 LAP.

**Issues:** 

None.

Recommendation:

Staff recommends that the Committee refer MTC Resolution No. 4391 to the Commission for approval of the Revised Plan for Special Language

Services to LEP Populations – 2019 LAP.

**Attachments:** 

Attachment A: Summary of Comments and Responses to MTC's Draft Revised Plan for Special Language Services to Limited English Proficient

(LEP) Populations; and MTC Resolution No. 4391

Therese W. McMillan

# Attachment A Summary of Comments and Responses to MTC's Draft Revised Plan for Special Language Services to Limited English Proficient (LEP) Populations – 2019

COMMENTS	RESPONSE
#1 — E-mail comment (Comment from: Betsy Megas)	
I haven't read your language assistance draft in detail, but it looks to me from the summary like you're aiming to provide services in a selection of the languages most commonly spoken here.  I suggest you also make it a policy (whether in this document or elsewhere) to simplify your English, to make sure that the most public-facing parts are simple enough for people with limited English or limited literacy. There are many advantages to simplifying the English: -English is a lot easier for a nonnative speaker to read, when it's simple, and not too legal or bureaucraticNative English speakers may have limited literacy or may have difficulty reading. This study finds that around 25% of Californians have low literacy, some with difficulty performing routine tasks:  https://nces.ed.gov/NAAL/pdf/state_summaries/California.pdf -Even fluent English readers have an easier time reading and using information when the language is simple, clear, and concisePeople speak a huge diversity of languages in the greater Bay Area, and even offering services and materials in the top dozen or more languages would fail to serve everybody. With some exceptions (e.g. Portuguese speakers may find Spanish easier English), people who speak other languages will try to use EnglishTranslations are messy, and even good ones may miss details. (I saw one VTA study of complete streets get translated and checked off in Spanish as a "complete study of streets.")	This Plan is intended to detail the various ways MTC works to serve the needs of Bay Area residents who are limited English proficient. MTC provides translated web content and provides simple, concise instructions on how to request translation services, both on the web and at our meetings.  The agency will continue to monitor the effectiveness of its LEP Plan and whether new documents, services, and/or activities need to be made accessible for LEP persons.
#2 — E-mail comment (Comment from: Craig Yates)  Excellent outreach, best languages presented in alphabetical order, so all languages people learn the meaning of respect present for all languages. Alphabetical order A-Z. Chinese, Spanish, Tagalog, so shows all languages are important not one is more important than the other.	Order of languages is determined by the frequency with which LEP populations come in contact with the agency.

Date: September 25, 2019

W.I.: 1153 Referred by: Admin

#### **ABSTRACT**

#### Resolution No. 4391

This resolution adopts MTC's Plan for Special Language Services to Limited English Proficient (LEP) Populations. Resolution No. 4391 supersedes Resolution No. 3974.

Further discussion of this action is contained in the MTC Administration Committee summary sheet dated September 4, 2019.

Date: September 25, 2019

W.I.: 1153 Referred by: Admin

# METROPOLITAN TRANSPORTATION COMMISSION RESOLUTION NO. 4391

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 is the federally designated metropolitan planning organization for the San Francisco Bay Area; and

WHEREAS, Executive Order 13166 requires federal agencies to implement measures to ensure that people who speak limited English have meaningful access to federally conducted and federally funded programs and activities, consistent with Title VI of the Civil Rights Act of 1964, and both the U.S. Department of Transportation and the Federal Transit Administration have implemented guidance or directives in furtherance of Executive Order 13166; and

WHEREAS, MTC released for public review and comment a Draft Plan detailing procedures that MTC takes to ensure that Limited English Proficient (LEP) persons have meaningful access to its activities, programs and decision-making; and

WHEREAS, MTC intends to adopt a Plan for Special Language Services to Limited English Proficient (LEP) Populations, therefore, be it

<u>RESOLVED</u>, that MTC adopts its adopts the Plan for Special Language Services to Limited English Proficient Populations (LEP Plan), as set forth in Attachment A to this resolution, attached hereto and incorporated herein by this reference; and, be it further

RESOLVED, that the Executive Director or designee is hereby authorized to revise Attachment A as may be required from time to time due to changes in law, regulation, procedures, and as part of MTC's ongoing commitment to inform and include LEP populations of the Bay Area in its activities, programs, and decision-making process as may be necessary or appropriate to implement the Plan; and be it further

<u>RESOLVED</u>, that the Executive Director or her designee is authorized to implement and administer MTC's LEP Plan, and shall submit a copy to the Federal Transit Administration, and to other agencies as appropriate; and be it further

RESOLVED that MTC Resolution No. 3974 is superseded by this resolution.

METROPOLITAN TRANSPORTATION COMMISSION
Scott Haggerty Chair
Scott Haggerty, Chair

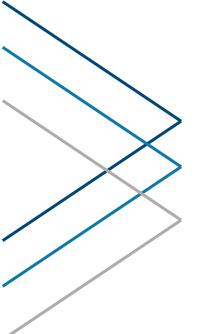
The above resolution was entered into by the Metropolitan Transportation Commission at a regular meeting of the Commission held in San Francisco, California, on September 25, 2019.

Date: September 25, 2019

W.I.: 1153 Referred by: Admin

> Attachment A Resolution No. 4391 Page 1 of 1

The Revised Plan for Special Language Services to Limited English Proficient (LEP)
Populations



#### Bay Area Metro Center

375 Beale Street, Suite 800 San Francisco, CA 94105-2066 Main Phone Number: (415) 778-6700 Public Information Line: (415) 778-6757 Email: info@bayareametro.gov Web: mtc.ca.gov



PLAN FOR SPECIAL
LANGUAGE SERVICES TO
LIMITED ENGLISH PROFICIENT
(LEP) POPULATIONS

June 2019

Also available in Chinese and Spanish Para solicitar una copia en español del Plan de Servicios Especiales del Lenguaje para Poblaciones con Conocimiento Limitado del Inglés llame al 415.778.6757.

為了滿足英文程度有限的 人士的需要,此報告有提供 中文版本。請致電 <sup>1</sup> 415.778.6757索取副本

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Appendix N: Breakdown of Translation Costs

Appendix O: Vital Documents Guidelines

# LIST OF ACRONYMS AND ABBREVIATIONS

ACS	American Community Survey
BATA	Bay Area Toll Authority
СВО	Community-Based Organization
CSC	Customer Service Center
FTA	Federal Transit Administration
IVR	Interactive Voice Response
LEP	Limited English Proficient
MPO	Metropolitan Planning Organization
MTC	Metropolitan Transportation Commission
2019 Plan	Plan for Providing Special Language Services to LEP Populations
U.S. DOT	United States Department of Transportation

## **EXECUTIVE SUMMARY**

The Metropolitan Transportation Commission (MTC) is the transportation planning, coordinating and financing agency for the nine-county San Francisco Bay Area. MTC is also the region's federally-designated metropolitan planning organization (MPO) and supports the goals of the U.S. Department of Transportation's (U.S. DOT) Limited English Proficiency Guidance.

U.S. DOT requires that agencies take reasonable steps to provide meaningful access to its services, programs and activities to persons with limited English proficiency. Individuals for whom English is not their primary language and who have a limited ability to read, write, speak or understand English are limited English proficient, or "LEP." The 2019 Plan for Special Language Services to LEP Populations (2019 Plan) was created with the aim of ensuring MTC's language assistance measures reflect the needs of LEP persons across the nine-county San Francisco Bay Area region, and that LEP persons are able to meaningfully access important components of its services, programs and activities. The 2019 Plan serves as an update to the Agency's 2013 Plan for Special Language Services to LEP Populations (2013 Plan).

U.S. DOT LEP Guidance requires a Four-Factor Analysis, or LEP needs assessment, to determine what reasonable steps should be taken to ensure meaningful access by LEP persons. This Four-Factor Analysis considers the following:

Factor 1:	The number or proportion of LEP persons eligible to be served or likely to be encountered in the eligible service population.
Factor 2:	The frequency with which LEP persons come in contact with MTC's programs, activities and services.
Factor 3:	The nature and importance to LEP persons' lives of MTC's programs, activities and services.
Factor 4:	The resources available to MTC and the overall cost to provide language assistance.

Following U.S. DOT guidelines, MTC explored multiple data sources and conducted targeted outreach to develop the Four-Factor Analysis. The key findings from the Four-Factor Analysis shaped the development of the 2019 Plan for Special Language Services to LEP Populations.

To determine the number or proportion of LEP persons eligible to be served or likely to be encountered in the eligible service population, MTC analyzed U.S. Census American Community Survey (ACS) data to identify the San Francisco Bay Area's LEP population. Based on U.S. Census ACS data from 2016, the Factor 1 Analysis identified 1,264,820 individuals over the age of five who speak English less than "very well." This figure accounts for 17.5 percent of the San Francisco Bay Area population. MTC identified 31 individual languages and language groups that are spoken by more than 1,000 estimated LEP persons.

Across the San Francisco Bay Area, the five most frequently spoken languages other than English are Spanish at 7.3 percent of the San Francisco Bay Area Population, Chinese at 4.2 percent, Vietnamese at 1.5

percent, Tagalog at 1.2 percent and Korean at 0.4 percent. It should be noted that the overall population of LEP persons and the distribution amongst the top five languages spoken by LEP persons is largely consistent with the U.S. Census data when the Four-Factor Analysis was conducted in 2013.

To determine the frequency with which LEP persons come in contact with MTC's programs, activities and services, MTC reviewed and analyzed past interactions with LEP persons including call center and language line data, website data, Interactive Voice Response data and requests for both interpretation and translation by LEP persons.

To determine the nature and importance to LEP persons' lives of MTC's programs, activities and services, data was collected through surveys of MTC staff and third-party contractors (2018). Additionally, MTC analyzed data from interviews with community-based organizations (CBO), LEP person focus groups and LEP person surveys (2013).

To determine the resources available to MTC and the overall cost to provide language assistance, MTC assessed the existing and available resources – monetary, staff and otherwise – and explored cost saving measures to provide services.

According to the Four-Factor Analysis findings, described in detail in this report, MTC concluded as it did in the 2013 Plan that documents identified as Tier 1 Vital Documents will be translated into Spanish and Chinese without a request. Providing language assistance in Spanish and Chinese gives the two largest population groups who are identified as speaking English less than "very well," access to information and services in their language spoken at home. Subject to available resources and/or upon request, MTC provides translation of Vital Documents or other documents into languages other than Chinese and Spanish.

As part of its commitment to ensuring that LEP persons receive reasonable access to necessary language assistance, MTC has established guidelines for the translation of Vital Documents and determined that Vital Documents are either critical for obtaining services or benefits or required by law. The three-tier system for identifying and translating Vital Documents is detailed in Section 4.0, Vital Documents Guidelines.

Furthermore, MTC offers a wide range of tools for LEP populations, including written and oral language assistance, website translation, multilingual community outreach and in-language local media engagement. As part of MTC's evaluation, the agency has developed an inventory of language assistance services currently being provided and has also identified additional language assistance services that can be implemented — depending on budget availability — to further provide meaningful access to LEP persons (see Section 2.4, Factor 4 Analysis, and Section 3.0, Language Assistance Measures).

MTC works to ensure that its staff and third-party contractors are aware of and sensitive to the needs of LEP persons. MTC developed a variety of materials and guidelines to ensure that staff are trained on procedures for accommodating LEP populations, including training staff on the 2013 Plan and subsequent plans. Specific training elements are discussed in this report (see Section 5.0, Staff Training).

MTC provides notice to LEP persons regarding the availability of language assistance through various practices that are outlined in this report (see Section 3.0, Language Assistance Measures).

MTC regularly monitors and updates its Plan for Special Language Services to ensure meaningful access to its programs and services by LEP persons, using a combination of qualitative and quantitative approaches to monitor whether the Plan for Special Language Services effectively meets the needs of LEP persons

across the nine-county San Francisco Bay Area region. MTC regularly reviews demographic data of San Francisco Bay Area LEP populations and solicits feedback from MTC staff, LEP persons and CBOs serving LEP individuals. MTC will also evaluate its methods of notification to LEP persons as the agency updates its Plan for Special Language Services.

# 1.0 INTRODUCTION

MTC is the transportation planning, coordinating and financing agency for the nine-county San Francisco Bay Area. MTC functions as both the regional transportation planning agency — a state designation — and, for federal purposes, as the region's MPO.

MTC serves a region unique in its diversity and expansive in its reach. MTC's jurisdiction covers the nine counties that touch the San Francisco Bay, including Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma, and includes 101 municipalities. More than seven million people reside within the region's 7,000 square miles, with over 90 languages spoken within its boundaries and 31 individual languages and language groups other than English that are spoken by more than 1,000 residents. The region also boasts 26 public transit operators, which together carry nearly 500 million passengers per year.

As a recipient of federal funds, MTC follows the United States Department of Transportation Policy Guidance (U.S. DOT 2005) concerning recipients' responsibility to provide meaningful access to services, programs and activities to LEP persons. Individuals for whom English is not their primary language and who have a limited ability to read, write, speak or understand English are considered limited English proficient, or "LEP." The Plan for Special Language Services to LEP Populations (2019 Plan) was created with the aim of ensuring that MTC's language assistance measures reflect the needs of LEP persons across the nine-county San Francisco Bay Area region, and that LEP persons are able to meaningfully access important components of MTC's services, programs and activities. The 2019 Plan serves as an update to MTC's 2013 LAP.

MTC's Public Participation Plan for the San Francisco Bay Area is a separate, related document that describes opportunities for the public to get involved in the transportation planning process. Copies of the Public Participation Plan can be found in English, Spanish and Chinese on MTC's website at: <a href="https://www.mtc.ca.gov/get\_involved/participation\_plan.htm">www.mtc.ca.gov/get\_involved/participation\_plan.htm</a>.

#### Authority and Guidance

Federal regulations require that recipients of federal funds take reasonable steps to ensure meaningful access to benefits, services, information and other important portions of their programs and activities for individuals with limited English proficiency. Title VI of the Civil Rights Act of 1964 and its implementing regulations state that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity that receives federal financial assistance.

A Presidential Executive Order was issued to federal agencies in August 2000 relative to LEP populations. Executive Order 13166 — Improving Access to Services for Persons with Limited English Proficiency — indicates that differing treatment based upon a person's ability to speak, read, write or understand English is a form of national origin discrimination.

In 2007, the Federal Transit Administration Office of Civil Rights released a handbook — Implementing the Department of Transportation's Policy Guidance Concerning Recipients' Responsibilities to Limited English Proficient (LEP) Persons — to provide recipients with technical assistance to implement federal guidelines.

The U.S. DOT LEP Guidance notes that effective implementation plans typically include the following five elements:

- 1. Identifying LEP individuals who need language assistance
- 2. Providing language assistance measures
- 3. Training staff
- 4. Providing notice to LEP persons
- 5. Monitoring and updating the Plan

The FTA Title VI Circular to 4702.1B — Title VI and Title VI-Dependent Guidelines for FTA Recipients—provides guidance to grantees on how to comply with Title VI regulations and specifies recommended steps to ensure grantees provide meaningful language access to persons who are limited English proficient.

MTC has developed the 2019 Plan to address the needs of LEP populations in the nine-county San Francisco Bay Area per the U.S. DOT guidance to provide meaningful assistance to LEP persons. The aforementioned resources were used to guide the development of the Four-Factor Analysis and the 2019 Plan.

# 2.0 FOUR-FACTOR ANALYSIS

In order to prepare the 2019 Plan for Special Language Services to LEP Populations, MTC completed the U.S. DOT's Four-Factor Analysis to determine what reasonable steps should be taken to ensure meaningful access to its services by LEP persons. The Four-Factor Analysis considers the following:

Factor 1:	The number of proportions of LEP persons eligible to be served or likely to be encountered in the eligible service population.
Factor 2:	The frequency with which LEP persons come in contact with MTC's programs, activities and services.
Factor 3:	The nature and importance of LEP persons' lives of MTC's programs, activities and services.
Factor 4:	The resources available to MTC and the overall cost to provide language assistance.

In accordance with U.S. DOT guidelines, MTC examined multiple data sources and conducted targeted outreach to develop the Four-Factor Analysis.

The data collected and analyzed includes surveys of MTC staff and third-party contractors (2018), interviews with staff members from four CBOs serving LEP populations (2013), four LEP person focus groups conducted in native languages (2013) and 945 LEP person surveys (2013). MTC also reviewed and analyzed past interactions with LEP persons including call center and language line data, website data, translation logs and requests for interpretation by LEP persons.

This chapter highlights the methodology and key findings from the Four-Factor Analysis that shaped the development of the 2019 Plan.

# 2.1 Factor 1 Analysis: The number or proportion of LEP persons eligible to be served or likely to be encountered in the eligible service population.

For the Factor 1 Analysis, MTC analyzed the U.S. Census ACS data from 2016 to identify the Bay Area's LEP population. The ACS is a continuous nationwide survey conducted monthly by the U.S. Census Bureau. It is intended to measure changing socioeconomic characteristics and conditions of the population on a recurring basis.

ACS reports data based on the four categories of English-speaking ability: "very well," "well," "not well" and "not at all." MTC defines the LEP population as individuals who speak English less than "very well," which is consistent with U.S. DOT guidelines.

Findings from the Factor 1 Analysis indicate that 17.5 percent of the Bay Area population speaks English less than "very well." The ACS data identified 31 individual languages and language groups with 1,000 or

more people who speak English less than "very well" and would be considered LEP persons. The five most frequently spoken languages among LEP persons are Spanish, Chinese, Vietnamese, Tagalog and Korean (see Table 1 below for a detailed breakdown).

Within the nine-county San Francisco Bay Area, Spanish-speaking persons account for the largest share of the LEP population with 7.3 percent, followed by Chinese-speaking persons with 4.2 percent. Vietnamese-speaking LEP persons represent 1.5 percent of the population, while Tagalog-speaking persons account for 1.2 percent and Korean-speaking persons account for 0.4 percent. A complete breakdown of the languages spoken at home by ability to speak English is available in Appendix B. The percentage breakdown of LEP persons across the top five most frequently spoken languages among LEP persons is nearly identical to the ACS Survey data included in MTC's 2013 Plan.

MTC created GIS maps to show concentrations of LEP persons who speak the five most frequently spoken languages among LEP persons within the MTC service area (shown in Figure 1). The GIS dot density map, in Figure 1, illustrates the geographic distribution of the LEP population across the San Francisco Bay Area.

Table 1: Languages Spoken at Home by Ability to Speak English, Persons Age 5 Years and Over, 2016, Speaks English Less than "Very Well"\*

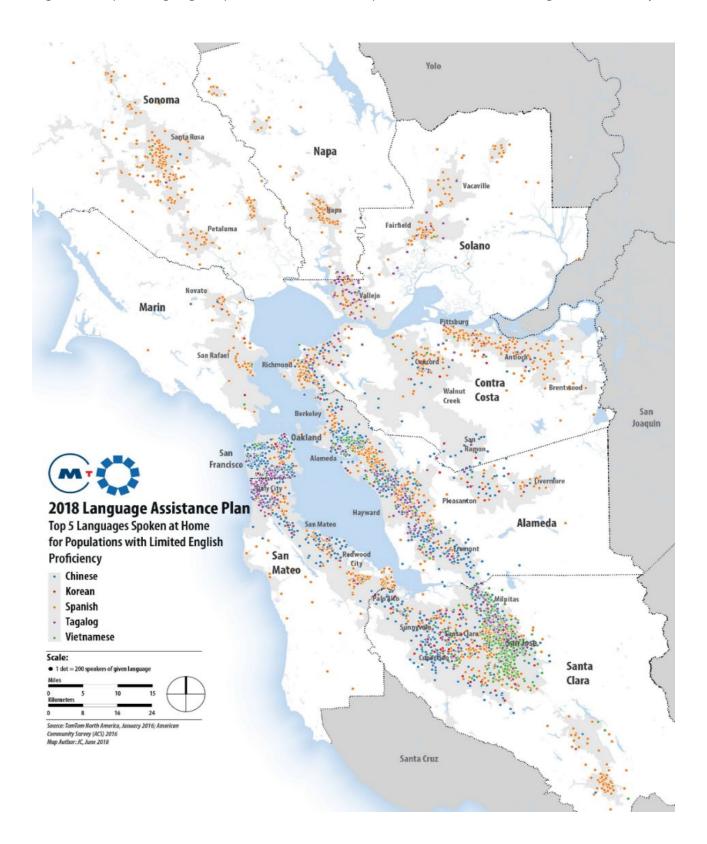
County	Spanish	Chinese	Vietnamese	Tagalog	Korean	Other Languages	Total Speaks English Less than "Very Well'	Speaks English "Very Well"	Total
A la ma a da	109,755	77,795	17,478	16,243	8,669	58,361	288,301	1,261,611	1,549,912
Alameda	7.1%	5.0%	1.1%	1.0%	0.6%	3.8%	18.6%	81.4%	100.0%
C t	83,950	15,697	4,358	11,217	2,741	30,942	148,905	920,198	1,069,103
Contra Costa	7.9%	1.5%	0.4%	1.0%	0.3%	2.9%	13.9%	86.1%	100.0%
	16,150	2,435	561	227	110	4,152	23,635	224,262	247,897
Marin	6.5%	1.0%	0.2%	0.1%	0.0%	1.7%	9.5%	90.5%	100.0%
N.1	18,029	47	0	1,946	74	1,510	21,606	113,194	134,800
Napa	13.4%	0.0%	0.0%	1.4%	0.1%	1.1%	16.0%	84.0%	100.0%
San	35,727	96,537	6,977	9,554	2,424	19,543	170,762	660,457	831,219
Francisco	4.3%	11.6%	0.8%	1.1%	0.3%	2.4%	20.5%	79.5%	100.0%
	59,384	30,809	956	16,647	1,069	18,384	127,249	593,790	721,039
San Mateo	8.2%	4.3%	0.1%	2.3%	0.1%	2.5%	17.6%	82.4%	100.0%
Santa Clara	132,703	76,352	74,286	21,244	11,719	63,017	379,321	1,421,987	1,801,308

	7.4%	4.2%	4.1%	1.2%	0.7%	3.5%	21.1%	78.9%	100.0%
Solano	27,576	2,138	1,329	11,754	731	5,651	49,179	363,658	412,837
Solario	6.7%	0.5%	0.3%	2.8%	0.2%	1.4%	11.9%	88.1%	100.0%
Sanama	47,398	1,612	1,054	686	436	4,676	55,862	421,689	477,551
Sonoma	9.9%	0.3%	0.2%	0.1%	0.1%	1.0%	11.7%	88.3%	100.0%
San	530,672	303,422	106,999	89,518	27,973	206,236	1,264,820	5,980,846	7,245,666
Francisco Bay Area	7.3%	4.2%	1.5%	1.2%	0.4%	2.8%	17.5%	82.5%	100.0%

Source: Source: American Community Survey 2016, Table C16001

<sup>\*</sup> MTC used ACS data for LEP persons that speak English less than "very well" for the Factor 1 Analysis, as per the definition of LEP provided in FTA Circular 4702.1B.

Figure 1: Top 5 Languages Spoken at Home for Populations with Limited English Proficiency



In compliance with U.S. DOT guidelines, MTC also incorporated the Safe Harbor Provision into its Factor 1 Analysis. The Safe Harbor Provision of the FTA Title VI Circular (4702.1B) states that:

"DOT has adopted DOJ's Safe Harbor Provision, which outlines circumstances that can provide a "safe harbor" for recipients regarding translation of written materials for LEP populations. The Safe Harbor Provision stipulates that, if a recipient provides written translation of vital documents for each eligible LEP language group that constitutes five percent (5%) or 1,000 persons, whichever is less, of the total population of persons eligible to be served or likely to be affected or encountered, then such action will be considered strong evidence of compliance with the recipient's written translation obligations. Translation of non-vital documents, if needed, can be provided orally. If there are fewer than 50 persons in a language group that reaches the five percent (5%) trigger, the recipient is not required to translate vital written materials but should provide written notice in the primary language of the LEP language group of the right to receive competent oral interpretation of those written materials, free of cost."

Based on the analysis conducted under Factor 1, the findings indicate that within MTC's nine-county service area, there are 31 languages and language groups that are spoken by more than 1,000 LEP persons. Based on the complete Four-Factor Analysis described in the 2019 Plan, MTC concluded that providing regular language assistance in Spanish and Chinese would give certain population groups who are identified as speaking English less than "very well" access to MTC's services, programs and activities.

# 2.2 Factor 2 Analysis: The frequency with which LEP persons come in contact with MTC's programs, activities or services.

For Factor 2 of the Four-Factor Analysis, MTC analyzed several data sources to assess how frequently LEP individuals come in contact with MTC programs, activities and services. In accordance with U.S. DOT guidelines, MTC collected data and analyzed findings from the following sources:

- Call Center Data for MTC Services and Programs
- Website Data for MTC Services and Programs
- MTC Staff Surveys (2018)
- MTC Contractor Staff Surveys (2018)
- LEP Person Surveys (2013)
- LEP Person Focus Groups (2013)

For the three different surveys, frequency was measured based on four categories of interaction: "very frequently," "frequently," "somewhat frequently" and "never." These categories do not have specific time intervals associated with them, such as daily, weekly or monthly. Instead, MTC explored a broad array of data sources to develop a comprehensive understanding of the agency's overall contact with LEP persons. This included call center data, website data, IVR selections and focus group data. Collectively, these data sources helped MTC assess the frequency with which LEP persons come in contact with MTC's services and programs.

Following U.S. DOT guidance, MTC conducted a thorough review of its programs, activities and services, which are detailed in Table 2.

Table 2: MTC Programs, Activities and Services to LEP Persons

## Program, Activity or Service

#### **LEP Component**

# MTC Meetings, Key Planning and Funding Activities

- → Key planning documents include, but are not limited to, the Regional Transportation Plan and the Transportation Improvement Program.
- → MTC contracts with a firm to translate key documents (or summaries of documents) and/or provide in-person interpretation assistance as needed upon request.
- → Flyers for major community workshops and similar meetings include instructions on how to request translation services.
- → MTC's website includes Spanish and Chinese language content, including translated versions or summaries of selected documents.
- → Public participation plans for MTC's long-range plan include seeking out views of LEP populations by, for example, conducting meetings in languages other than English and designing content to be sensitive to the needs of low-literacy populations.
- → Meeting notices include multilingual notification on how to request translation services.

### Motorist-Aid Call Boxes

- → Instructions on call boxes are printed in English and Spanish; English- and Spanish-speaking dispatchers are available at all times through the toll-free dispatch center.
- → For other languages, dispatchers connect speakers to a translation service for assistance (available at all times).

## Freeway Service Patrol (FSP)

- → Tow truck drivers have a card available in multiple languages (Spanish, Chinese, Vietnamese and Tagalog).
- → Translation service is available to assist via telephone through dispatch center.

#### FasTrak®

- → Applications are available in Spanish and Chinese on website.
- → Brochure is available in Spanish and Chinese on website.
- → FAQs are available in Spanish and Chinese on website.
- → Customer Handbook is available in Spanish and Chinese on website.
- → License Agreement is available in Spanish and Chinese on website.
- → Privacy policy is available in Spanish and Chinese on website.
- → Advertising and news releases are done in Spanish and Chinese on website.
- → Bilingual Staff are available at the FasTrak® Customer Service Center.

## Clipper® Fare Payment System

- → The program is available in English, Spanish and Chinese. Materials are printed in these three languages (separate versions in each language). Likewise, advertising is trilingual (separate versions in each language), telephone service (automated service) is available in these three languages; for self-serve "add value" machines, customers can select their language preference when they begin a transaction.
- → Website is in English with short program overviews in both Spanish and Chinese.
- → Customer service center's live support can connect with a translation service.
- → Card readers are English-only due to limited capacity and a small display screen.

### 511 Traveler Information

- → 511.org The website uses Google's "Select Language" drop-down menu feature, offering Spanish and Chinese translations. The following pages include content that has been professionally translated into Chinese and Spanish: 511 Phone Service, 511 Freeway Assist, Privacy Policy, Terms of Use and Accessibility.
- → 511 Phone All functions of the 511 Phone System that are available in English are now available in Spanish. Callers press \*3 to access the Spanish interactive voice response system. Essential resources are now also available on the 511-phone system in Cantonese and Mandarin. By pressing \*4 (for Cantonese) or \*5 (for Mandarin), callers can enter touchtone commands to access important traveler information as well as free transfers to 511 Freeway Assist, Clipper® and FasTrak®, as well as public transit and paratransit agency call centers.
- → Freeway Assist When callers are transferred from the 511 Phone System to the Freeway Assist call center, customers can speak to operators who use a third-party language translation service.
- → 511 Carpool/Vanpool Program When callers are transferred from the 511 Phone System to a 511 Carpool or Vanpool representative, customers can speak to operators who use a third-party language translation service.
- → 511 RideMatch The RideMatch website uses Google's "Select Language" drop down menu feature, offering Spanish and Chinese translations. The Match List Request (MLR) form, an enrollment form used to add new registrants to the RideMatch system, is available in Spanish and distributed at public events. A dedicated outreach staff member, who is fluent in Spanish, is available for employer events and community events.

Regional Transit Hub Signage Program

- → Way-finding and transit information signs rely on universal icons/pictographs to bridge language barriers.
- → Limited space for text on signs precludes use of languages other than English in most cases.

MTC provides the operating programs identified in Table 2 through third-party contractors. The largest operating programs are Clipper® and FasTrak®. MTC surveyed third-party contractor staff who provide direct customer service at the Clipper® and FasTrak® Customer Service Centers (CSCs) on behalf of MTC or who are likely to come in contact with LEP individuals. Surveyed staff members included customer service representatives, service operators and program managers who provide services for MTC throughout the region. For more information on the contractor survey, see the survey section of the Factor 2 Analysis.

To determine the frequency of contact with LEP individuals, MTC used various methods including a review of call center requests for language line services and website data for the number of translated website page views for MTC programs and services.

## Clipper® Fare Payment System

Clipper® is an all-in-one transit card that keeps track of passes and cash value, while recognizing and applying all applicable fares, discounts and transfer rules. Clipper® has been implemented at all San Francisco Bay Area transit agencies. MTC oversees Clipper® and the operation of the Clipper® Customer Service Center.

Table 3 shows the number of language line calls for MTC's Clipper® Card program in 2017. Spanish and

Chinese language line calls for Clipper® make up approximately 3.5 percent of the total calls.

Table 3: Calls to Clipper® Language Line Services, January 2017 – December 2017

Language	Number of Language Line Calls	Percentage
Spanish	8,845	2.66%
Chinese	2,850	0.86%
English	321,089	96.49%
Total	332,784	100%

Table 4 shows the number of IVR selections for Clipper® language line calls in 2017. IVR is a technology that allows a computer to interact with a human through the use of voice and tonal input via telephone keypads. Spanish and Chinese IVR selections for the Clipper® Card program make up less than three percent of the total IVR selections.

Table 4: Clipper® Automated Phone Services (Interactive Voice Response (IVR) Selections), January 2017 – December 2017

Language	Interactive Voice Response (IVR) Selections	Percentage
Spanish	12,845	2.00%
Chinese	1,564	0.24%
English	629,737	97.76%
Total	644,146	100%

#### FasTrak®

The FasTrak® electronic toll collection system allows customers to pay bridge tolls electronically and avoid stopping at toll plazas. FasTrak® has been operational on all seven of the state-owned toll bridges in the nine-county San Francisco Bay Area, as well as the Golden Gate Bridge, since December 2000. Each bridge includes at least one electronic toll collection-dedicated toll booth to ease traffic congestion and speed travel. The San Francisco Bay Area Toll Authority (BATA) oversees the FasTrak® electronic toll collection system and operation of the FasTrak® CSC. Note that although FasTrak® does not receive any federal funds, MTC included FasTrak® data in the Four- Factor Analysis because it is an important customer-oriented service used by LEP populations.

Table 5 shows the total number of page views and visits from the FasTrak® website's top Chinese and Spanish pages in 2017. The translated pages first went live in January 2017. The combined number of page views for the top Spanish and Chinese pages together in 2017 is 133,901 views and the combined number of visits for both Spanish and Chinese is 107,122 visits.

Table 5: FasTrak® Website Translated Page Views and Visits\*,

January 2017 – December 2017

Language	Visits	Page Views
Spanish	41,858	51,813
Chinese	65,254	82,088
English	21,493,121	450,836,722

<sup>\*</sup>Page views and page visits reflect the top Chinese and Spanish pages and are not exhaustive of all webpages in Chinese and Spanish. A single visit may contain multiple page views if the visitor navigates between multiple pages. The data on English page views and page visits is exhaustive.

#### 511 Traveler Information

511 is the one-stop phone and web source for up-to-the-minute San Francisco Bay Area traffic, transit, carpool, bicycling and parking information. It is available 24 hours a day and seven days a week from anywhere in the nine-county San Francisco Bay Area.

The 511-phone system is available in Spanish, Cantonese and Mandarin. 511 ran an advertising campaign between May 2018 and June 2018 to promote the automated phone services to Spanish speakers. Over three weeks, 30 advertisements placed in transit shelters in San Francisco, San Jose, Oakland and Gilroy resulted in an estimated 2.7 million impressions. Accompanying online advertisements received 1,591,186 impressions and 1,964 clicks.

Table 6 shows the total number of IVR calls that 511 received between October 2017 and June 2018. 511's data logging process was modified beginning in October 2017. The combined number of IVR calls in Spanish, Cantonese and Mandarin is 4,015 calls and represents approximately 0.11 percent of the total number of IVR calls.

Table 6: 511 Automated Phone Services (Interactive Voice Response (IVR) Selections), October 2017 – June 2018

Language	Total Interactive Voice Response (IVR) Calls	Percentage
Spanish	3,517	0.11%
Cantonese	280	0.00%
Mandarin	200	0.00%
English	3,167,958	99.9%
Total	3,171,973	100%

#### MTC Website

MTC examined available website data to estimate the number of non-English page views for its various programs and services. The MTC website provides the public with information on the services, programs and activities of the agency. The website includes individual web pages in Spanish and Chinese with summaries of key information and important announcements.

In December 2015, MTC launched a new website. Table 7 shows the total number of unique page views that MTC's website received each year since the December 2015 launch (and the corresponding percentage). The table also includes unique page views for the Spanish and Chinese translated pages. The combined number of unique page views for the Spanish and Chinese pages represent less than one percent of the total number of page views to the MTC website.

Table 7: MTC Website Translated Unique Page Views, 2016 – 2018

Year	Language	Unique Page Views	Percentage
	Chinese Translated Unique Page Views	131	0.04%
2018 (January – July)	Spanish Translated Unique Page Views	81	0.02%
(surroury sary)	Total Unique Page Views	335,851	100%
2017	Chinese Translated Unique Page Views	111	0.01%
	Spanish Translated Unique Page Views	216	0.03%
	Total Unique Page Views	835,446	100%

	Total Unique Page Views	376,100	100%
2016	Chinese Translated Unique Page Views	173	0.05%
	Spanish Translated Unique Page Views	138	0.04%
Total	Chinese Translated Unique Page Views	415	0.03%
	Spanish Translated Unique Page Views	435	0.03%
	Total Unique Page Views	1,547,397	100%

Table 8 shows the total number of website document page views for documents translated into Spanish, Chinese and Vietnamese. As of July 2018, there are 51 translated documents on the website and those 51 documents cumulatively have received 382 unique page views.

Table 8: MTC Website Document Unique Page Views, 2016 – 2018

Language		Unique Page Views
Spanish	Total Documents	30
	Total Unique Page Views	251
Chinese	Total Documents	20
	Total Unique Page Views	126
Vietnamese	Total Documents	1
	Total Unique Page Views	5

Table 9 shows the total number of unique translated page views via Localize that MTC's website and the Plan Bay Area website received. Translation via Localize is the option to translate the entire site into either Spanish or Chinese, as opposed to web pages that have been specifically translated by MTC. MTC launched this service for the Plan Bay Area website in March 2017.

Plan Bay Area is a state-mandated, integrated, long-range transportation, land-use and housing plan in the nine-county San Francisco Bay Area. It builds on earlier efforts to develop an efficient transportation network and grow in a financially and environmentally responsible way. It is updated every four years to reflect new priorities.

The combined number of unique translated via Localize page views for the Spanish and Chinese versions of the Plan Bay Area website between March 2017 and July 2018 represents nearly three percent of the total number of page views to the Plan Bay Area website. The combined number of unique translated via Localize page views for the Spanish and Chinese versions of the MTC website between January 2017 and

July 2018 represents one percent of the total number of page views to the MTC website.

Table 9: Plan Bay Area Website and MTC Website Translated Unique Page Views Via Localize, 2017 – 2018

Language		Unique Page Views	Percentage
Plan Bay Area	Spanish Translated Unique Page Views Via Localize	601	0.85%
(March 2017 – July 2018)	Chinese Translated Unique Page Views Via Localize	1,329	1.89%
	Total Unique Page Views	70,322	100%
MTC (January 2017 – July 2018)	Spanish Translated Unique Page Views Via Localize	5,029	0.43%
	Chinese Translated Unique Page Views Via Localize	7,487	0.64%
	Total Unique Page Views	1,170,758	100%

Table 10 shows the total number of translated website sessions for the Vital Signs website. The Vital Signs website was launched in February 2015. Vital Signs is an interactive website that shares data and tracks information. The combined number of translated sessions in Spanish and Chinese of the Vital Signs website between February 2017 and June 2018 represents less than one percent of the total number of sessions.

Table 10: Vital Signs Website Translated Sessions, February 2015 – June 2018

Language	Website Sessions	Percentage
Spanish	131	0.12%
Cantonese	609	0.58%
English and Other Languages	104,255	99.3%
Total	104,995	100%

#### Social Media

Social media is an emerging channel by which LEP persons come into contact with MTC's programs, activities and services. MTC will continue to monitor social media to better assess the frequency and

nature of interactions with LEP populations. The social media landscape is ever evolving, with new platforms, tools and communications channels emerging frequently. MTC will determine if social media should be included in the next iteration of the Plan for Special Language Services to LEP Populations.

#### Surveys

In 2018, MTC conducted an agency-wide staff survey to determine the frequency and importance of contact with LEP individuals across all MTC departments, as well as a third-party contractor survey. Third-party contractors include customer service representatives, service operators and program managers who provide services for MTC across the region through programs such as Clipper®, 511, FasTrak® and Freeway Service Patrol. MTC surveyed third-party contractor staff who provide direct customer service on behalf of MTC or who are likely to come into contact with LEP individuals. A total of 97 MTC agency staff and 82 MTC third-party contractors completed the surveys.

It should be noted that the 2019 Plan analyzes LEP user data collected as part of the 2013 Plan. MTC has had very few programmatic and service shifts since the 2013 Plan. MTC compared the staff and contractor survey data collected as part of the 2019 Plan to the survey data collected as part of the 2013 Plan. The data sets appeared very similar. The lack of significant shifts in the data, paired with the lack of programmatic shifts, suggests that the LEP user survey data from 2013 is still relevant.

The MTC agency staff and MTC third-party contractor surveys from 2018 indicate that agency staff "somewhat frequently" and "never" communicate with LEP persons (see Table 11) while third-party contractors "very frequently" and "frequently" communicate with LEP persons (see Table 12). A large majority of LEP persons encountered by MTC third-party contractors speak Spanish, followed by Chinese.

Table 11: Frequency of Communication with LEP Persons, 2018 MTC Agency Staff Survey Respondents

Language	Very Frequently	Frequently	Somewhat Frequently	Never
Spanish	2.27%	2.27%	18.18%	77.27%
Chinese	1.11%	3.33%	8.89%	86.67%
Tagalog	0.00%	1.19%	2.38%	96.43%
Vietnamese	1.20%	0.00%	0.00%	98.80%
Korean	0.00%	1.18%	1.18%	97.65%
Language I Do Not Recognize	0.00%	0.00%	1.22%	98.78%
Other	0.00%	1.72%	6.90%	91.38%

Table 12: Frequency of Communication with LEP Persons, 2018 MTC Third-Party Contractor Survey Respondents

Language	Very Frequently	Frequently	Somewhat Frequently	Never
Spanish	43.24%	20.27%	16.22%	21.62%
Chinese	24.64%	26.09%	27.54%	24.64%
Tagalog	3.08%	6.15%	36.92%	56.92%
Vietnamese	3.17%	9.52%	38.10%	49.21%
Korean	1.59%	7.94%	38.10%	52.38%
Language I Do Not Recognize	0.00%	1.72%	37.93%	60.34%
Other	0.00%	4.00%	48.00%	48.00%

As part of the 2013 Plan for Special Language Services to LEP Populations, MTC partnered with CBOs that work directly with LEP communities to distribute and administer a survey to LEP persons. The LEP Person survey was translated into five languages (Spanish, Chinese, Vietnamese, Tagalog and Korean) and distributed to over 21 CBOs across the nine-county San Francisco Bay Area. An English version of the LEP Person survey was distributed to allow LEP persons of other linguistic populations (e.g., Cambodian, French, Russian, Amharic and Japanese) to provide input and feedback on the 2013 Plan for Special Language Services.

As part of the 2013 LAP, MTC also conducted targeted LEP survey outreach to collect input from geographically and linguistically diverse LEP populations. A total of 945 surveys were returned by LEP respondents from throughout the nine-county San Francisco Bay Area. Figure 2 is an illustration of the number of surveys received by language.

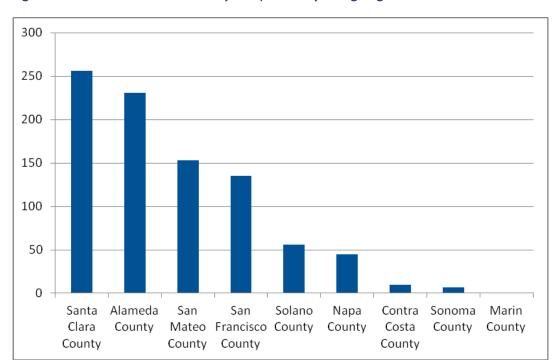


Figure 2: 2013 LEP Person Survey Response by Language

Table 13 illustrates LEP persons' rate of contact with MTC programs, services and activities. MTC held four focus groups as part of the 2013 Plan with LEP persons to evaluate current language assistance measures.

Table 13: Frequency of Contact with MTC Programs, Activities and Services, 2013 LEP Person Survey Respondents

	Very Frequently	Frequently	Somewhat Frequently	Never
511	1.41%	3.59%	9.53%	85.47%
Clipper® Card	9.70%	5.01%	9.39%	75.90%
FasTrak®	5.92%	5.76%	11.68%	76.64%
Freeway Service Patrol	1.82%	1.82%	10.73%	85.64%
Roadside Call Boxes	2.30%	1.15%	8.39%	88.16%

#### Summary

Based on the Factor 2 Analysis, MTC determined that Spanish- and Chinese-speaking LEP individuals are in most frequent contact with MTC's programs, activities and services. However, the combined results from the various data sources indicate that LEP persons' frequency of contact with MTC programs, activities and services varies. MTC determined that LEP persons who do utilize MTC's services are in more contact with certain programs and services, specifically Clipper®, 511 and FasTrak®. Overall, LEP persons are far less likely to request information or assistance accessing MTC's policy or financial documents, such as the Regional Transportation Plan or the Transportation Improvement Program.

Across programs and services, the majority of the LEP persons encountered by MTC staff and MTC contractors speak Spanish, followed by Chinese. The language groups with the most contact were Spanish and Chinese (Cantonese and Mandarin), followed by Vietnamese, Tagalog and Korean.

# 2.3 Factor 3 Analysis: The nature and importance of MTC's programs, activities and services to LEP persons' lives.

Following U.S. DOT guidelines, MTC reviewed various data sources and incorporated findings from the Factor 2 Analysis to determine the nature and importance of the programs provided by MTC to LEP individuals' lives. MTC identified the critical services to LEP persons by reviewing the following data sources:

- MTC Staff Surveys (2018)
- MTC Contractor Surveys (2018)
- LEP Person Surveys (2013)
- LEP Person Focus Groups (2013)

The findings of the Factor 3 Analysis describe the nature and importance of MTC programs and services to LEP communities. Following a thorough review and analysis of staff surveys and LEP person surveys, the results indicated that MTC's programs, activities and services are important to LEP populations.

Table 14 shows that approximately 36 percent of MTC agency staff and over 80 percent of MTC third-party contractors who participated in the survey describe MTC programs and services for LEP persons as "extremely important" or "important." According to the survey data, MTC third-party contractors, rather than MTC agency staff, communicate far more frequently with LEP persons (see Tables 11 and 12 in the Factor 2 Analysis).

Table 14: Importance of Services to LEP Persons, 2018 MTC Agency Staff and MTC Third-Party Contractor Survey Respondents

	Very Important	Important	Somewhat Important	Not Important	Unknown
MTC Agency Staff	18.56%	17.53%	14.43%	23.71%	25.77%
MTC Third-Party Contractors	50.00%	31.71%	6.10%	3.66%	8.54%

Table 15 shows the importance of MTC programs and services according to the 2013 LEP person survey. For those who participated in the survey, FSP and roadside call boxes are the most important services.

Table 15: Importance of MTC Programs and Services, 2013 LEP Survey Respondents

	Very Important	Important	Somewhat Important	Not Important
511	28.67%	29.52%	17.58%	24.23%
Clipper® Card	23.40%	30.32%	17.20%	29.08%
FasTrak®	22.70%	28.83%	18.38%	30.09%
Freeway Service Patrol	40.50%	25.33%	13.83%	20.33%
Roadside Call Boxes	40.23%	24.50%	15.07%	20.20%

As a transportation planning agency, MTC plays a vital role in identifying and implementing future investments and long-range strategies to maintain, manage and improve transportation throughout the region. Access to the planning process in general, will affect residents in the long-term and not in an immediate manner.

Although the majority of LEP respondents from the 2013 LEP persons survey reported that long-range transportation planning is "important" or "very important" to them, a review of interpretation and translation requests for MTC's policy and long-range transportation planning documents indicates that LEP persons rarely request these documents.

MTC reviewed the available records from the Agency's various programs regarding interpretation and translation requests from 2013 to 2016 and found that requests by LEP persons have been minimal. Table 16 shows the requests for interpretation services from LEP persons. A total of seven requests for interpretation have been made, including four in Spanish and three in Chinese. Of these seven requests for interpretation, four from the same Plan Bay Area housing forum. Requests for translation are nearly nonexistent and occur, on average, less than once a year.

Table 16: Requests for Interpretation, 2013 – 2016

Date	Requestor	Meeting / Host	Language
2/20/2016		2016 Housing Forum/PBA2040	Cantonese
	LEP Individual	2016 Housing Forum/PBA2040	Spanish
	ELF IIIUIVIUUdi	2016 Housing Forum/PBA2040	Mandarin
		2016 Housing Forum/PBA2040	Spanish
9/8/2015	LEP Individual	Lifeline Project	Spanish
5/13/2015	LEP Individual	A PBA2040 CBO meeting	Mandarin
4/22/2013	LEP Individual	Plan Bay Area Open House/Public Hearing	Spanish

MTC's Legislation and Public Affairs team handles interpretation and translation requests in order to accommodate anticipated language access needs. The low number of interpretation and translation requests may also result from the increased availability of translated materials. As detailed in the Factor 2 Analysis, many MTC programs and services are already translated. Translated materials and services include website pages, documents and automated phone services.

Despite MTC's critical role and unique position throughout the San Francisco Bay Area, the general public lacks awareness of MTC's planning and funding activities. The results from the 2013 LEP person focus groups indicated that many of the focus group participants were not familiar with MTC or many of the Agency's programs and services (e.g., 511 Traveler Information and FSP).

Some of MTC's programs have a larger reach, including the Clipper® Card, the 511-traveler information system, the regional transit hub signage program, motorist-aid call boxes, freeway service patrols and FasTrak®. Based on the LEP person surveys, these programs and services operated by MTC were found to be of critical importance to LEP populations. However, because many of the programs and services operated by MTC have their own individual names and branding (e.g., Clipper® and FasTrak®), the general public often does not associate them with MTC.

# 2.4 Factor 4 Analysis: The resources available to MTC and overall cost to provide language assistance.

In accordance with U.S. DOT guidelines, MTC incorporated findings from the first three factors, internal data on translation costs and data from a series of interviews with CBOs.

The Factor 4 Analysis considers the resources available to MTC and the costs for translation services. These financial resources and costs impact MTC's ability to translate documents into multiple languages. A breakdown of the costs can be found in Appendix N.

In 2014, MTC awarded a contract to a translation firm for on-call services. The allocation of the contract by year is based on the year previous and additional anticipated translation needs. Since the 2013 Plan, the budget allocation for translation services has grown each year. In fact, the contract allocation nearly doubled from \$17,000 for fiscal year 2014-2015 to \$30,000 for fiscal year 2018-2019.

These translation expenditures do not include project-specific expenditures associated with certain MTC programs like Clipper® or FasTrak®, which often hold their own project-specific contracts for translation. Similarly, the figure does not capture certain costs associated with providing in-language assistance such as printed materials, services within project budgets or other translation and interpretation efforts that may have been associated with specific projects.

In addition to these costs, MTC considered other factors such as the number of staff and percentage of staff time that is associated with providing language assistance. MTC maintains one full-time staff member who dedicates 20 percent of their time to managing the on-call translation contract and facilitating ongoing translation requests.

Additionally, of the 97 staff members who completed the 2018 staff survey, 11 indicated being fluent in Spanish, seven indicated being fluent in Chinese, one indicated being fluent in Tagalog and 14 indicated being fluent in another language not listed. Of those 33 staff members who indicated being fluent in a language other than English, only eight indicated using their language capabilities to support communications with LEP individuals in their work. Of the 82 contractors who completed the contractor survey, 14 contractors indicated being fluent in Spanish, five indicated being fluent in Chinese, seven indicated being fluent in Tagalog, two indicated being fluent in Vietnamese and five indicated being fluent in another language not listed. Of those 33 contractors who indicated being fluent in a language other than English, 24 indicated using their language capabilities to support communications with LEP individuals in their work. It should be noted that MTC staff and contractors are not certified translators or interpreters and that they are used on an as needed basis to provide additional language support.

Interviews with CBOs provided information about the most effective ways to communicate with LEP persons, which in turn assist MTC in developing cost-effective language assistance measures. For example, Spanish-speaking participants noted that they prefer to receive information via television, CBOs or churches and flyers in the community. Chinese-speaking participants noted that they prefer to receive information via Chinese radio, television, CBOs or churches and word of mouth. Across languages, participants noted that print newspaper ads are not as valuable a way to communicate. In order to maximize resources, MTC should utilize these best practices as a means to save costs.

It is important to note that the CBO interview findings indicated that some LEP persons have low-literacy levels in their native languages, and by extension, translating documents may not be the most helpful form of language assistance.

As noted in Section 3.1 of the 2019 Plan, MTC currently offers an array of tools for LEP persons to access programs, services and activities. Through the information gathering efforts required for the Four-Factor LEP needs assessment, MTC determined that LEP persons and other stakeholders are satisfied with the Agency's current language assistance measures. However, with each update of the 2019 Plan, MTC will continue to identify strategies to strengthen and improve its language assistance efforts.

### 2.5 Four-Factor Analysis Conclusion

MTC determined that translation of Vital Documents and access to services should be provided in Spanish and Chinese languages as a matter of course. Upon request and subject to available resources, MTC will provide translation into other languages. Based on the Four-Factor Analysis findings, MTC also developed "Vital Documents Guidelines" to advise staff on Agency protocol for document translation (see Section 4.0, Vital Documents Guidelines). With only small changes in the services, activities and program provided by MTC and the LEP populations U.S. Census data, the 2019 Plan's Four-Factor Analysis mirrors the 2013 Plan's Four-Factor Analysis.

# 3.0 LANGUAGE ASSISTANCE MEASURES

MTC uses a number of techniques and practices to provide meaningful, early and continuous opportunities for all interested San Francisco Bay Area residents to participate in dialogues that inform key decisions, regardless of language barriers. The following section includes a review of MTC's current language assistance measures and suggestions for future language assistance measures.

### 3.1 Current Language Assistance Measures

As part of MTC's evaluation of its experiences with LEP persons, the Agency developed an inventory of language assistance services currently being provided. A complete review of MTC's programs, activities and services and the current LEP component by program can found in Table 2.

For MTC's programs that more directly serve San Francisco Bay Area residents (e.g. Clipper®, 511 Traveler Information and FasTrak®), measures have been incorporated to provide access for LEP populations. MTC conducts periodic checks of translated materials to ensure that they are interpreted correctly and requires translators and interpreters to meet its competency standards.

Since the 2013 Plan, MTC has expanded staff awareness of language assistance guidelines detailing Agency protocol on how to interact with and provide services to LEP populations, as well as staff awareness of the availability of translated materials.

MTC currently offers a wide range of tools for LEP populations, including written and oral language assistance, as well as community outreach and local media engagement. These language assistance tools and strategies are detailed below:

#### Written Language Assistance

- Translate select printed materials for the various traveler services provided by MTC (e.g., Clipper®, FasTrak®, FSP, Call Boxes) into Spanish and Chinese as a matter of routine, and other languages as requested
- Translate flyers for major community workshops and similar meetings including instructions on how to request translation services
- Translate press releases, brochures, fact sheets and portions of long-range transportation planning documents into Spanish and Chinese, and other languages as requested
- Utilize third-party, multi-lingual website translation services (e.g. Google Translate) to translate online content for various MTC programs and services
- Optimize Chinese and Spanish third-party website translation services by manually correcting translated text
- Advertise notices of availability of multi-lingual translation for MTC meetings and events
- Advertise key opportunities for public participation in Chinese and Spanish community newspapers
- Avoid overly complex or technical terms and write in clear, compelling language in a style appropriate to the intended audience

#### Oral Language Assistance

Operate Language Line services to provide oral language assistance for various MTC programs and

- services
- Employ multi-lingual MTC staff and customer service personnel
- Contract with a language translation firm for on-call assistance on an "as needed" basis (e.g., interpreters for public meetings)
- Contract with a language translation firm for on-the-spot interpreter assistance on an "as needed" basis (e.g., to assist callers who speak languages other than Chinese and Spanish)
- Evaluate competency of translators
- Use audio recording devices to obtain oral comments at key public workshops and meetings
- Utilize bilingual staff to interpret information on an "as needed" basis

### Community Outreach

- Provide bilingual staff at community outreach events in LEP communities
- Provide interpreters at community meetings as needed
- Develop meaningful partnerships with advocates of LEP persons
- Consult with MTC's Policy Advisory Council, which includes appointed representatives from communities of color and low-income communities (populations that frequently include LEP persons)
- Partner with community non-profits that can assist in tailoring presentations, meeting materials and meeting announcements to meet the language needs of local LEP participants
- Provide financial assistance (in response to competitive requests for proposals) to CBOs that work
  with LEP persons for such activities as co-hosting and conducting meetings in multiple languages
  and assistance with identifying LEP individuals for participation in community focus groups or public
  meetings

#### Media and Public Relations

- Distribute translated press releases to non-English language community newspapers, radio stations, or television stations to announce public meetings for the long-range regional transportation plan, major corridor studies, or to announce other important transportation news
- Purchase display ads in non-English language community newspapers to announce important opportunities for public participation
- Work with non-English language media outlets (print or electronic media) to place articles or public service announcements about MTC's work or announce participation opportunities

#### 3.2 Future Language Assistance Measures

MTC has identified additional language assistance services that may be implemented to further provide meaningful access to LEP persons. These suggestions for future language assistance services are based on MTC staff and contractor surveys, interviews with CBOs, LEP person focus groups and LEP person surveys. Moreover, these suggestions take into account Agency resources and staff time.

Future outreach efforts to LEP populations that MTC will consider include the following:

- Utilize the "Vital Documents Guidelines" to determine translation needs and appropriate languages (see Section 4.0)
- Conduct outreach to LEP populations to inform them of MTC's language assistance services
- Create mechanisms for MTC staff to document LEP participation at MTC meetings and events (e.g., sign-in sheets and surveys)
- Use robust visualization techniques including pictographs, maps, charts and images to illustrate

instructions (e.g., Clipper® fare payment) and transit system info (e.g., regional transit hub signage program)

- Develop a regional glossary of commonly used transportation terms and translate those terms
- Continue to hire diverse and multi-lingual, multi-cultural staff members
- Regularly remind Agency staff of the resources and tools available to them for translation needs

These language assistance suggestions, in addition to the practices MTC already has in place, are designed to help MTC streamline its efforts to assist LEP persons and determine the best approach to language assistance services.

# 4.0 VITAL DOCUMENT GUIDELINES

MTC is committed to full compliance with Title VI and Executive Order 13166 to provide meaningful access and reduce barriers to services and benefits for LEP persons. In accordance with the U.S. DOT guidelines, MTC must determine which "Vital Documents" should be translated into the languages that meet MTC's translation threshold.

To assist staff in determining the critical information and documents for translation, MTC has developed "Vital Documents Guidelines." Classification of a document as Vital depends upon the importance of the program, information, service or encounter involved, and the consequence to the LEP person if the information in question is not provided accurately or in a timely manner.

### 4.1 Language Translation Threshold

The Factor 1 Analysis, described in Section 2.1, identified 1,264,820 individuals over the age of five who speak English less than "very well" (U.S. Census Bureau, 2016 ACS). This figure accounts for 17.5 percent of the San Francisco Bay Area population. Using ACS data, MTC identified 31 individual languages and language groups with 1,000 or more people who speak English less than "very well" and would be considered LEP persons (see Appendix B).

Within the nine-county San Francisco Bay Area, Spanish-speaking persons account for the largest share of the LEP population with 7.3 percent, followed by Chinese-speaking persons with 4.2 percent. Within the remaining six percent of other LEP languages in the San Francisco Bay Area, there is no language that exceeds two percent of the LEP population share. Based on the Four- Factor Analysis related to 1) the number and proportion of LEP persons in the MTC service area, 2) the frequency of contact with LEP persons, 3) the importance of MTC programs and services to LEP persons' lives and 4) the resources available to MTC, the Agency has determined that only Spanish and Chinese meet the Language Translation Threshold.

MTC concluded that providing language assistance in Spanish and Chinese would give the two largest population groups who are identified as speaking English less than "very well," access to information and services in their language spoken at home. Documents determined as Vital will be translated into Spanish and Chinese without a specific request for translation.

### 4.2 Categories of Vital Documents

MTC's Vital Documents have been defined as follows:

- 1. Any document that is critical for obtaining services and benefits. Classification of a document as Vital depends upon the importance of the program, information, service, or encounter involved, and the consequence to the LEP person if the information in question is not provided accurately or in a timely manner.
- 2. Any document that is required by law.

The importance of MTC documents to LEP persons varies depending on multiple factors, including time-sensitivity and impact on legal rights. MTC has ranked Vital Documents into three tiers according to the definition above. MTC will re-evaluate these tiers on an on-going basis as language assistance demands and needs evolve.

Although a document may be classified as Vital, MTC is not required to provide a word-for-word translation. Instead, a summary of relevant information may be sufficient. The decision to translate Vital Documents will be weighed against available resources and staff capacity. MTC will continue to revise these guidelines as the Agency updates its Plan for Special Language Services.

#### Tier 1: Critical documents

Tier 1 documents are the Agency's highest priority. MTC will translate Tier 1 Vital Documents without request. Tier 1 documents include:

- Documents that, without translation, would seriously impede access by LEP persons to MTC services or programs
- Documents which, without translation, would deprive LEP persons of an awareness of their legal rights, particularly rights to language assistance

Tier 1 documents include Title VI information, legal and public hearing notices and select information for MTC services such as:

- Notification to beneficiaries of protection under Title VI
- Title VI complaint form
- Documents which would have life-threatening consequences, if not translated, such as information on construction projects that include information on construction safety and impacts
- Fare and service change notices related to the Clipper® program

### Tier 2: Documents that will enhance access to MTC services and programs

Tier 2 documents include information that will enhance or facilitate the customer experience for LEP individuals. MTC will translate any Tier 2 Vital Document upon request. Additionally, some Tier 2 Vital Documents, at MTC's discretion and subject to available resources, will be translated without request. These documents may include the following:

- General MTC information
- Meeting announcements, agenda packets and other information for MTC Commissioners, Committee Meetings and Policy Advisory Council
- Promotional events that offer benefits to MTC customers (e.g., free or discounted Clipper® cards)

# Tier 3: Documents that will enhance and support participation of LEP persons in transportation decision-making

Tier 3 documents include information that encourage LEP persons to participate in MTC transportation planning efforts. MTC will translate any Tier 3 Vital Document upon request. Additionally, some Tier 3 Vital Documents, at MTC's discretion and subject to available resources, will be translated without request. These documents may include the following:

- Information regarding long-range, regional transportation planning
- Long-term plans regarding transportation funding investments
- Environmental Impact Reports
- Legal notices published in newspapers announcing public comment periods on various documents or for other planning-related programs

# 5.0 STAFF TRAINING

MTC works to instill in its staff and third-party contractors an awareness of and sensitivity to the needs of LEP persons. MTC provides multilingual access to its operating programs, such as those identified in Table 2, through third-party contract service providers.

Both MTC staff and third-party contractors — staff who provide direct customer service on behalf of MTC or who are likely to come into contact with LEP individuals through programs such as Clipper®, FasTrak® and Freeway Service Patrol — are trained on procedures for accommodating LEP populations. MTC uses various approaches to provide staff with LEP training, which are described below.

#### **Training Materials**

As a follow up from the 2013 Plan, MTC instituted a formal webinar training that all MTC staff are required to participate in. The training includes an introduction to Title VI requirements, an overview of MTC's Title VI program and a detailed outline of how to provide meaningful access and assistance to LEP persons. Training materials include instructions for how to respond to phone inquiries and written communications from LEP persons. Training materials also include instructions on how to arrange for translation services and how to utilize the "Vital Documents Guidelines." The training features a quiz component to ensure active participation with the training material.

MTC will continue to develop and revise training materials for staff who interact with LEP populations.

### **Special Projects**

As public participation or public information campaigns are developed, MTC provides staff training about the need to be alert to and anticipate the needs of LEP persons. For example, planning staff who attend public workshops to answer questions and get feedback from attendees are trained to look for ways to draw out participants who seem to be reluctant to speak due to language barriers. When display boards are used, planners are taught to be mindful of participants who might be struggling to read complex materials and converse with them, if appropriate, as they view the materials rather than assume that they are able to read all the materials.

#### "Brown Bag" Lunch Sessions

MTC conducts "brown bag" sessions to provide staff with a quick orientation on a number of issues. Periodically, a session will focus on special issues of diversity, including sensitivity to the needs of LEP populations.

# 6.0 NOTIFICATION TO LEP PERSONS

In accordance with Title VI regulations, the public must be informed of their rights. MTC provides notice to LEP persons through various practices including:

- Notice of the availability of language assistance and translation services on MTC's website
- Notification at MTC's Library, Reception Desk, and Board Room which are open to the public
- Documents (e.g., flyers, press releases, legal notices and brochures) that describe an LEP person's right to access MTC's services, translated into other languages
- Routine use of language on printed or electronic announcements for public workshops on key planning efforts that alert interested individuals on how to request translation services
- Display advertisements in ethnic media outlets to promote the availability of language assistance services
- Partnerships with CBOs that serve LEP populations to disseminate notices of availability of language assistance services
- Notifications on social media to promote the availability of language assistance services
- Paid advertising campaigns to promote the availability of language assistance services (e.g., mobile, transit shelter and online advertisements)
- Public service announcements to promote language assistance

Additionally, MTC notifies LEP persons on the website that MTC has a number of procedures in place to assist Bay Area residents who are not proficient in the English language – free of charge. LEP persons can request language interpretation at meetings or other assistance as well as document translations by contacting MTC via the public information phone number.

# 7.0 PLAN MONITORING AND UPDATING

MTC will monitor and update the 2019 Plan, as needed, to ensure meaningful access to its programs and services by LEP persons. MTC will use a combination of qualitative and quantitative approaches to monitor whether the 2019 Plan effectively meets the needs of LEP persons across the nine-county San Francisco Bay Area region. MTC will also periodically review demographic data of San Francisco Bay Area LEP populations and solicit feedback from MTC staff and third-party contractors, LEP persons and community-based organizations serving LEP individuals to evaluate the effectiveness of the 2019 Plan.

By establishing an evaluative review of the 2019 Plan, MTC can assess whether its language assistance services are effective and have impacted relations with LEP communities, especially as there are changes in the provided programs and services, methods of communication (e.g., social media) and needs of LEP persons. MTC will monitor implementation by soliciting regular feedback from MTC staff and third-party contractors, CBOs and LEP persons.

In compliance with U.S. DOT guidelines, MTC will monitor and evaluate the 2019 Plan by reviewing the following information:

- Changes in the number and proportion of LEP persons in the nine-county San Francisco Bay Area
- New demographic data from the U.S. Census and ACS
- Changes in the frequency of contact with LEP language groups (e.g., language line usage and translated website page views)
- Nature and importance of programs, services and activities to LEP persons
- Expansion of MTC services and programs
- Changes in the availability of resources, including technological advances and/or the identification of additional financial resources
- The effectiveness of current language assistance measures in meeting the needs of LEP persons
- Feedback from LEP persons on the effectiveness of current language assistance services
- Staff knowledge and understanding of the 2019 Plan and how to implement it
- Third-party contractor knowledge and understanding of the 2019 Plan and how to implement it
- The effectiveness of staff LEP trainings and Agency-wide language assistance protocol (e.g., "Vital Documents Guidelines")

# 8.0 REFERENCES

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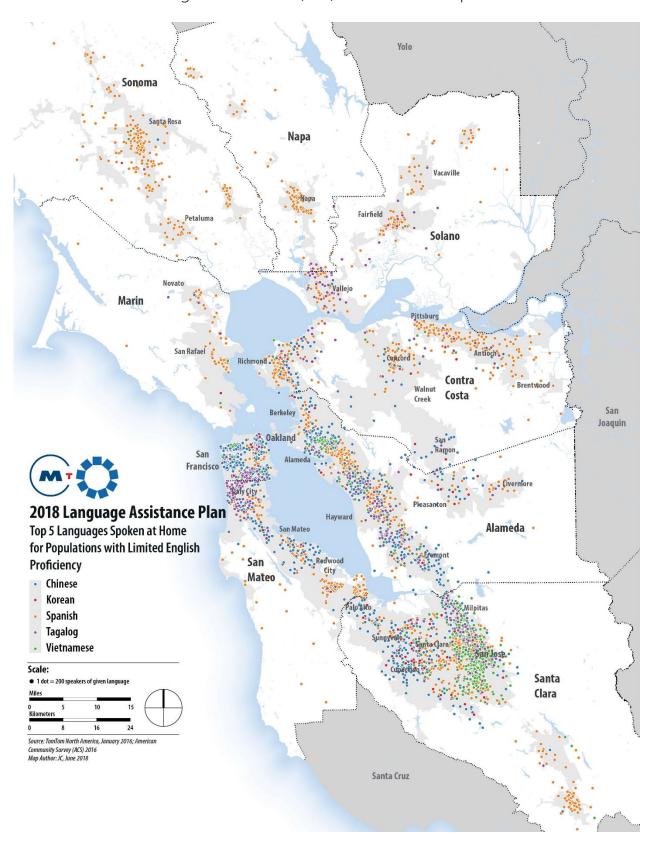
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# APPENDICES

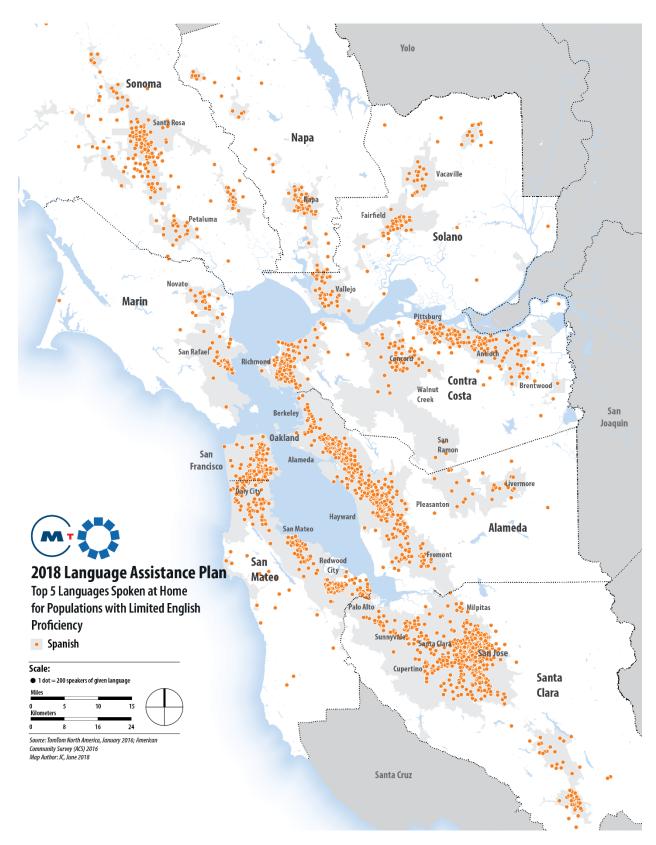
# APPENDIX A

Maps of Limited English Proficient Distribution

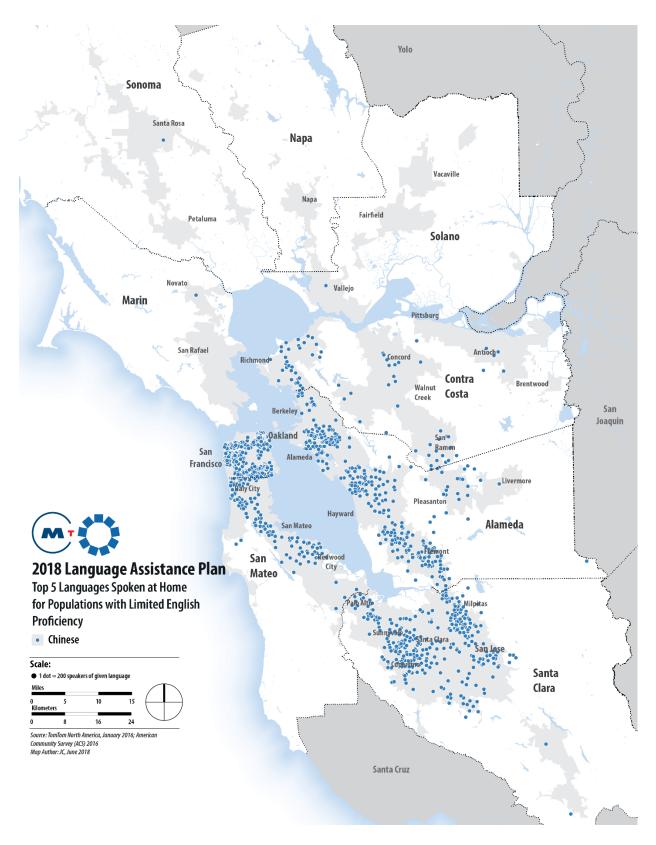
A-1: Total Limited English Proficient (LEP) Distribution Map



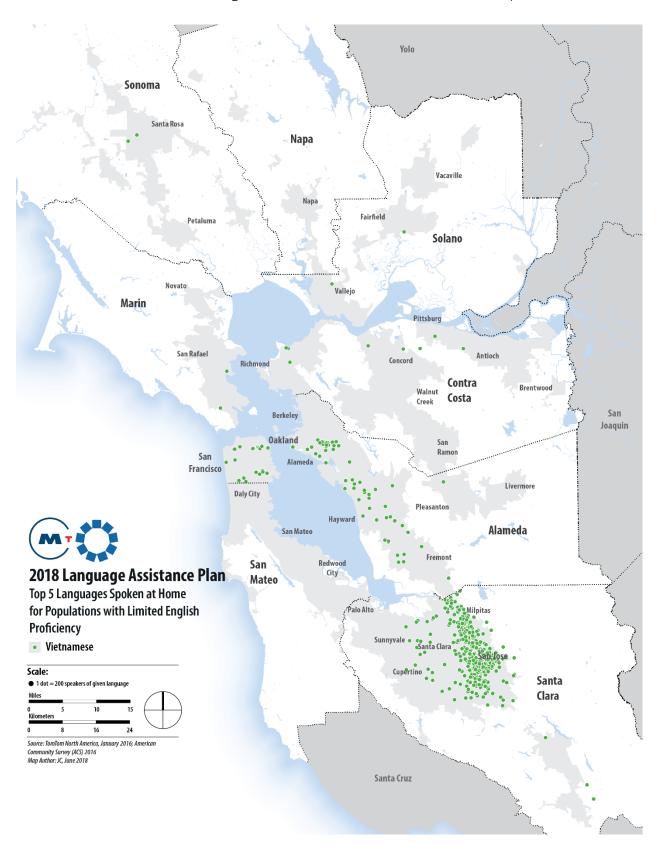
A-2 : Spanish Limited English Proficient (LEP) Distribution Map



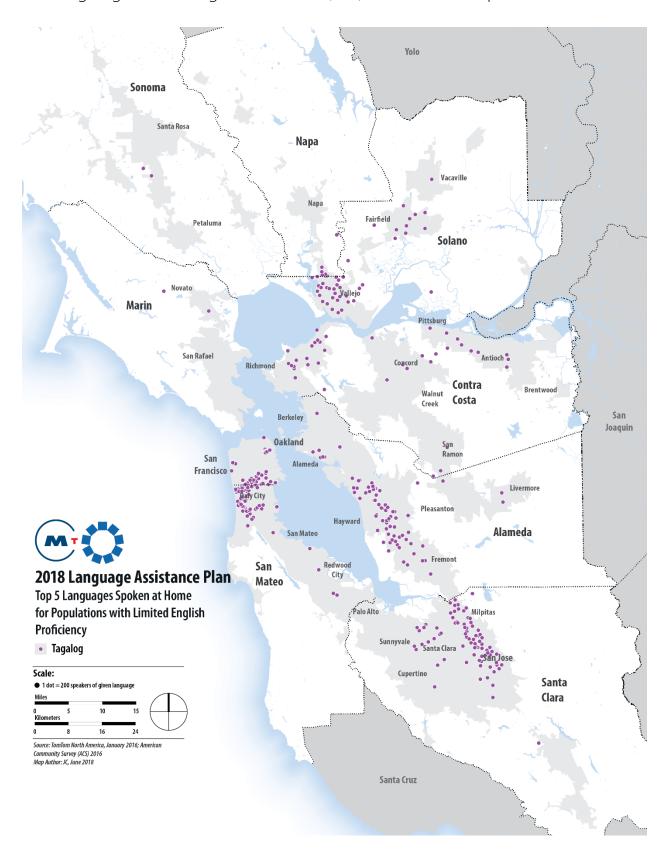
# A-3: Chinese Limited English Proficient (LEP) Distribution Map



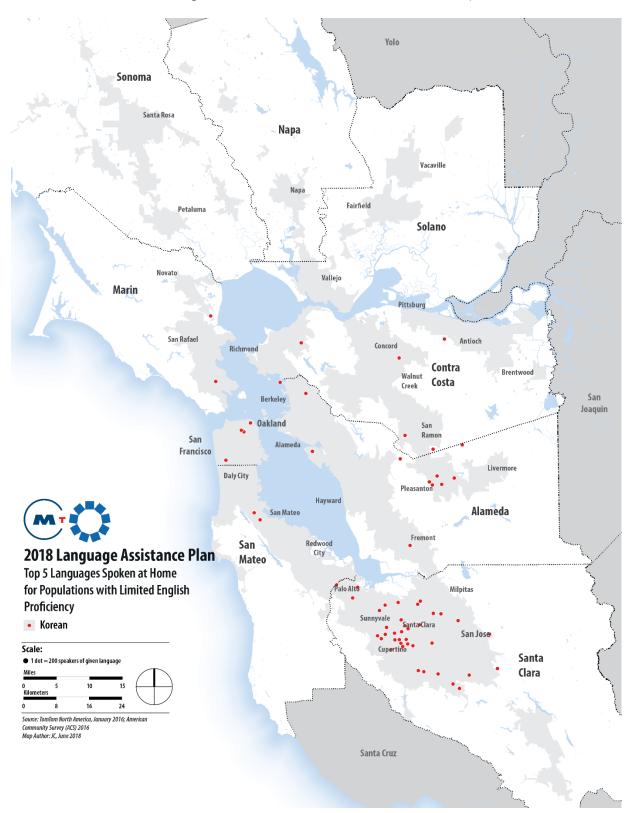
A-4: Vietnamese Limited English Proficient (LEP) Distribution Map



A-5: Tagalog Limited English Proficient (LEP) Distribution Map



A-6: Korean Limited English Proficient (LEP) Distribution Map



APPENDIX B
Other Languages Spoken at Home by Ability to Speak English, 2012-2016

Language	Alameda	Contra Costa	Marin	Napa	San Francisco	San Mateo	Santa Clara	Solano	Sonoma	Bay Area
Amharic, Somali, or other Afro-Asiatic languages	3,134	730	126	20	301	138	3,475	16	355	8,295
Arabic	3,270	1,782	136	117	1,126	1,947	1,485	347	144	10,354
Armenian	140	198	33	50	378	347	290	18	38	1,492
Bengali	528	521	0	0	15	57	643	0	54	1,818
Chinese (incl. Mandarin, Cantonese)	73,707	17,316	1,071	218	95,546	28,372	69,900	1,761	1,576	289,467
French (incl. Cajun)	1,285	520	252	67	1,129	506	1,075	223	168	5,225
German	530	517	248	56	417	462	719	135	223	3,307
Greek	223	135	42	68	313	353	176	53	16	1,379
Gujarati	1,623	186	59	6	171	248	1,128	69	48	3,538
Haitian	107	105	75	29	0	0	6	73	49	444
Hebrew	74	148	24	0	172	58	510	13	0	999
Hindi	4,639	1,934	103	21	643	1,298	5,149	363	97	14,247
Hmong	243	72	0	0	87	39	103	71	7	622
ocano, Samoan, Hawaiian, or other Austronesian anguages	2,313	1,303	244	80	1,206	2,284	3,512	542	276	11,760
talian	435	393	293	82	576	577	692	54	126	3,228
apanese	2,087	1,324	226	51	2,543	2,777	7,247	442	261	16,958
íhmer	1,295	369	17	11	304	186	1,819	69	471	4,541
íorean	6,782	3,080	400	176	3,194	1,508	11,398	561	311	27,410
Malayalam, Kannada, or other Dravidian	627	347	0	0	112	255	1,731	45	0	3,117

Language	Alameda	Contra Costa	Marin	Napa	San Francisco	San Mateo	Santa Clara	Solano	Sonoma	Bay Area
languages										
Navajo	21	8	0	0	8	0	0	0	0	37
Nepali, Marathi, or other Indic languages	1,416	1,005	75	10	272	262	1,574	19	288	4,921
Persian (incl. Farsi, Dari)	3,930	4,285	563	74	388	850	5,270	205	307	15,872
Polish	220	199	13	27	90	105	334	29	44	1,061
Portuguese	1,641	1,221	249	81	470	1,051	3,013	133	391	8,250
Punjabi	6,273	2,122	188	36	336	281	4,427	967	254	14,884
Russian	1,953	2,809	662	8	6,331	2,904	5,410	245	408	20,730
Serbo-Croatian	575	257	92	0	273	205	798	24	45	2,269
Spanish	108,371	83,234	15,002	18,166	35,893	62,065	131,546	26,367	44,172	524,816
Swahili or other languages of Central, Eastern, and Southern Africa	344	195	0	0	35	90	71	24	134	893
Tagalog (incl. Filipino)	19,148	10,631	398	1,543	8,814	15,165	20,696	9,478	755	86,628
Tamil	1,683	559	15	0	39	154	2,331	65	17	4,863
Telugu	2,053	957	86	0	67	168	3,692	62	9	7,094
Thai, Lao, or other Tai- Kadai languages	1,964	1,170	93	152	1,313	478	1,649	497	838	8,154
Ukrainian or other Slavic languages	515	479	129	16	452	372	484	83	100	2,630
Urdu	1,178	881	191	34	175	85	1,298	173	227	4,242
Vietnamese	16,465	4,055	821	149	6,307	1,421	72,679	1,263	826	103,986
Yiddish, Pennsylvania Dutchother West Germanic languages	169	169	104	29	72	71	99	22	37	772
Yoruba, Twi, Igbo, or other languages of Western Africa	596	366	0	0	27	11	145	76	69	1,290

Language	Alameda	Contra Costa	Marin	Napa	San Francisco	San Mateo	Santa Clara	Solano	Sonoma	Bay Area
Other and unspecified languages	826	413	122	17	496	99	303	73	54	2,403
Other Indo-European languages	1,083	290	219	27	152	449	1,017	74	137	3,448
Other languages of Asia	3,896	1,491	36	51	1,515	2,498	1,647	328	118	11,580
Other Native languages of North America	59	0	16	0	0	0	39	0	4	118

Source: American Community Survey 2012-2016, Table B16001

<sup>\*</sup> MTC used ACS data for LEP persons that speak English less than "very well" for the Factor 1 Analysis, as per the definition of LEP provided by FTA Circular 4702.1B.

#### APPENDIX C

MTC Staff Survey (2018)



### MTC Language Assistance Plan (LAP) MTC Staff Questionnaire

Please help the Metropolitan Transportation Commission (MTC) collect the data needed to update the agency's Language Assistance Plan (LAP). MTC's 2013 Language Assistance Plan can be found online at <a href="https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance">https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance</a> and aims to help Limited English Proficient persons who speak English "less than well' and who have a limited ability to read, write, or understand English access MTC's services.

The following questions are about your interactions (if any) with Limited English Proficient (LEP) persons. Your answers will allow us to better serve people who speak languages other than English.

Your answers to this staff questionnaire will be treated or	confidentially and will be used only for MTC planning.
Thank you for your assistance!	
Check the appropriate box to answer questions or fill in	the appropriate blanks.
1. For which section or division do you work?	
☐ Executive Office	☐ Operations
☐ Office of General Counsel	☐ Bay Area Headquarters Authority
☐ Finance	☐ ABAG Power
☐ Planning	☐ BayREN
☐ Legislation and Public Affairs	☐ Finance Authority for Nonprofit Corporation
☐ Electronic Payments	(FAN)
☐ Administration and Facilities☐ Programming	☐ SF Estuary
and Allocations	☐ ABAG Resilience
☐ Technology Services	☐ Other:
2. How long have you worked for the MTC?	
☐ Less than one year	☐ 3 – 5 years
☐ 1 – 3 years	☐ 5 or more years
3. Which of the following MTC services do you wor	k to provide? (check all that apply)
☐ Executive	☐ Administrative
□ 511	☐ Legal
☐ Clipper	☐ Public Information
☐ FasTrak	☐ General Services
☐ Freeway Service Patrol	☐ ABAG Power
☐ MTC Regional Planning	☐ BayREN
☐ Call Boxes for Roadside Assistance	☐ Finance Authority for Nonprofit Corp. (FAN)
☐ Arterial Operations	☐ SF Estuary
☐ Transit Hub Signage Program	☐ ABAG Resilience
☐ Financial	☐ Other:
4. Are you fluent in any of the following languages?	
☐ Spanish	☐ Vietnamese
☐ Chinese (Cantonese or Mandarin)	☐ Korean
☐ Tagalog	☐ Other:
☐ None-Fluent in English only	
5. If you are fluent in a language other than English support communications with Limited English Profi	
☐ Yes☐ No ☐ N/A, Fluent in English only	
If so, please provide additional detail:	

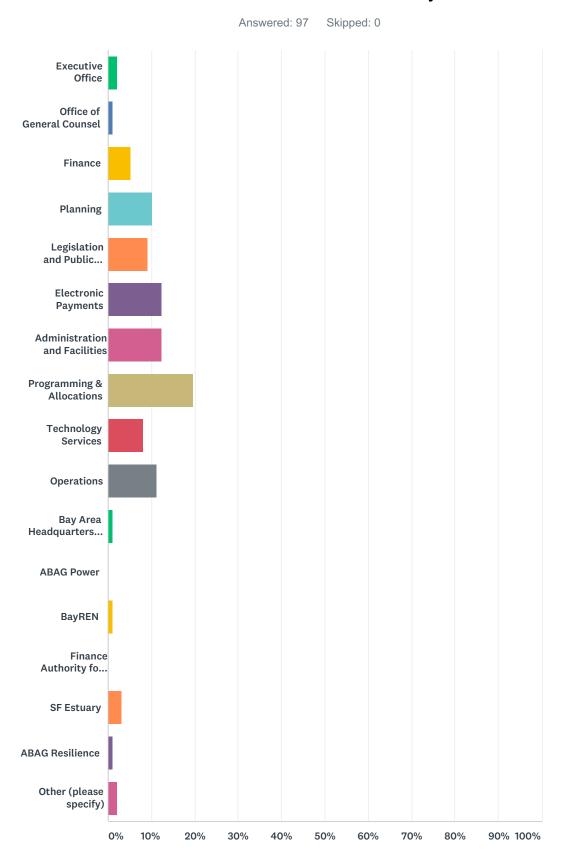
6. Are any services/activities	es provided by your	section freque	ently sought by Limited En	glish
Proficient (LEP) persons.	☐ Yes□ No			
If you answered Yes, please by Limited English Proficien		ces/activities p	rovided your department t	hat are sought
				<del>-</del>
7. How frequently do you c	ommunicate (verba	llv or written) w	vith Limited English Profic	ient (LEP)
persons?	•	,		
Language:	Very Frequently (Daily)	Frequently (Weekly)	Somewhat Frequently (Monthly)	Rarely or Never
Spanish				
Chinese (Cantonese or				
Mandarin) Tagalog	_	_		
Vietnamese				
Korean				
Other:				Ш
Non-English language I did not recognize				
0.11.			-1 (I ED)	
8. How do you normally inte		nglish Proficiei	nt (LEP) persons? (cneck a	ill that apply)
☐ Speak with individuals on t	•			
☐ Speak with individuals in p		orroonandanaa		
Communicate with individu	J	•		
☐ I never interact with Limite	a English Prolicient (	LEP) persons		
9. What are the challenges	you face when inter	racting with Lin	nited English Proficient (L	EP)
populations?				
☐ N/A, I do not interact with I	Limited English Profic	cient (LEP) pers	ons	
10. To the best of your kno	wledge, how import	ant are the ser	vices provided by your se	ction to
Limited English Proficient (	LEP) persons?			
☐ Extremely important: servi	ces are critical to		newhat important: services n	nay help day-to-
day-to-day activities		day act —		
☐ Important: services are he	lpful to day-to-day		important: services do not ir	npact day-to-
activities		day act	ivities	
Unknown				
11. What language assistar	nce efforts have you	ı or vour sectio	n made to assist Limited F	English
Proficient (LEP) persons?	<del>-</del>	. or your ocomo	in made to accide Emilion I	-11g11011
☐ Translate written materials		☐ Purch	hase advertising in ethnic or	non-English
☐ Provide translation or inter			<u> </u>	non-English
☐ Work with Community Bas			standardized translated mate	erials
and/or third-party firms to h	•		e in-language social media	oriaio
information to Limited Engl	·		e a presence at events that L	imited Fnalish
persons			icient (LEP) persons may at	_
☐ Work with ethnic media to	provide information of		ide bilingual staff for meeting	
MTC projects	provide initination C		ted English Proficient (LEP)	
☐ Provide telephone or in-pe	erson customar sonio			porsons may
☐ Conduct meetings in neigh				of translation
concentrations of Limited E	_	· ·	y the public of the availability equest	y บา และเอเลแUH
(LEP) persons	-ngiisii i Tulluciil		equesા standardized translated mate	eriale

☐ None of the above	☐ Other:
☐ Unknown	
12. What other language assistance tools would help	you to better serve Limited English Proficient
(LEP) persons? (check all that apply)	
☐ Brochure or instruction card in their language	
$\square$ Staff training on serving Limited English Proficient (LEF	P) persons
☐ A phone number to call for assistance	
☐ Guidelines and standardized materials to conduct outre	each to Limited English Proficient (LEP) persons
☐ None	
Other:	
13. If you have used MTC's language assistance tools	c (translated notices to the public translation
services, multiple language telephone service), what i	•
tools to provide language assistance for Limited Engli	
☐ Very satisfied: successfully allowed me to	☐ Dissatisfied: complicated my ability to
communicate to or with LEP persons	communicate to or with LEP persons
☐ Satisfied: helped me better communicate to or	☐ Very dissatisfied: greatly hindered my ability to
with LEP persons	communicate to or with LEP persons
□ Neutral: neither helped nor hindered by my	☐ Have not used
ability to communicate to or with LEP persons	
44 Disease was ide and a supportion a second for factor	MTO language and interest and a
14. Please provide any suggestions you have for futu	re MTC language assistance measures.
☐ I have no suggestions	

#### APPENDIX D

MTC Staff Survey Results (2018)

#### Q1 For which section or division do you work?

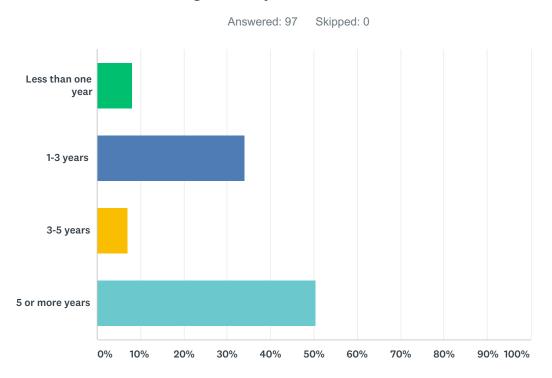


ANSWER CHOICES RESPONSES

#### Language Assistance Plan (LAP) MTC Staff Questionnaire

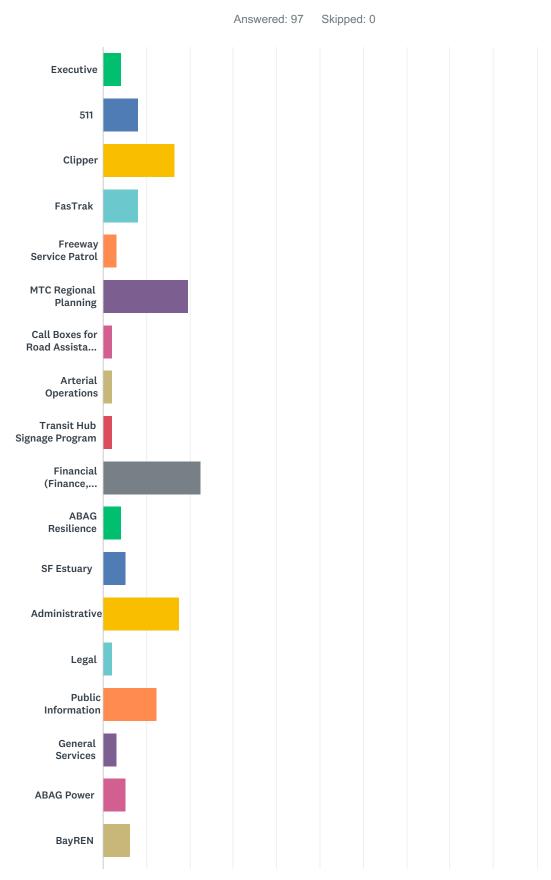
Executive Office	2.06%	2
Office of General Counsel	1.03%	1
Finance	5.15%	5
Planning	10.31%	10
Legislation and Public Affairs	9.28%	9
Electronic Payments	12.37%	12
Administration and Facilities	12.37%	12
Programming & Allocations	19.59%	19
Technology Services	8.25%	8
Operations	11.34%	11
Bay Area Headquarters Authority	1.03%	1
ABAG Power	0.00%	0
BayREN	1.03%	1
Finance Authority for Nonprofit Corporation (FAN)	0.00%	0
SF Estuary	3.09%	3
ABAG Resilience	1.03%	1
Other (please specify)	2.06%	2
TOTAL		97

#### Q2 How long have you worked for the MTC?

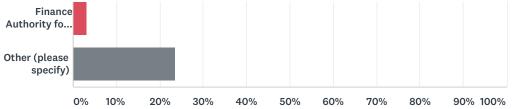


ANSWER CHOICES	RESPONSES	
Less than one year	8.25%	8
1-3 years	34.02%	33
3-5 years	7.22%	7
5 or more years	50.52%	49
TOTAL		97

## Q3 Which of the following MTC services do you work to provide? (check all that apply)

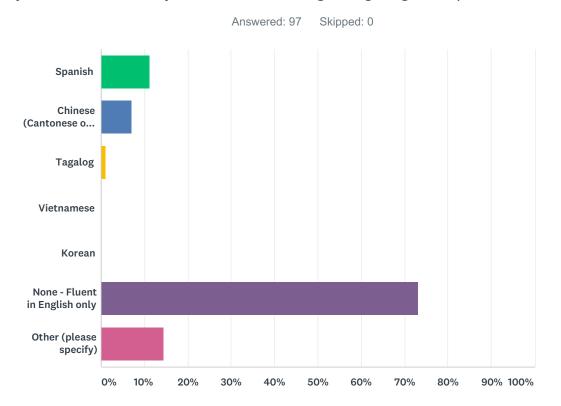


## Language Assistance Plan (LAP) MTC Staff Questionnaire



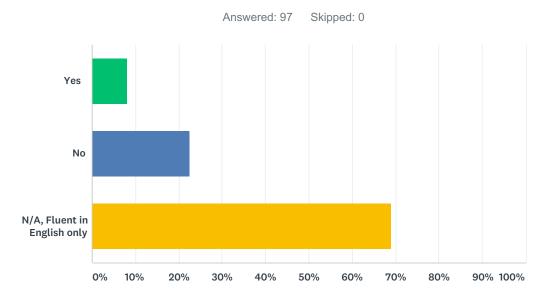
ANSWER CHOICES	RESPONSES	
Executive	4.12%	4
511	8.25%	8
Clipper	16.49%	16
FasTrak	8.25%	8
Freeway Service Patrol	3.09%	3
MTC Regional Planning	19.59%	19
Call Boxes for Road Assistance	2.06%	2
Arterial Operations	2.06%	2
Transit Hub Signage Program	2.06%	2
Financial (Finance, Programming & Allocations, etc.)	22.68%	22
ABAG Resilience	4.12%	4
SF Estuary	5.15%	5
Administrative	17.53%	17
Legal	2.06%	2
Public Information	12.37%	12
General Services	3.09%	3
ABAG Power	5.15%	5
BayREN	6.19%	6
Finance Authority for Nonprofit Corp. (FAN)	3.09%	3
Other (please specify)	23.71%	23
Total Respondents: 97		

#### Q4 Are you fluent in any of the following languages? (check all that apply)



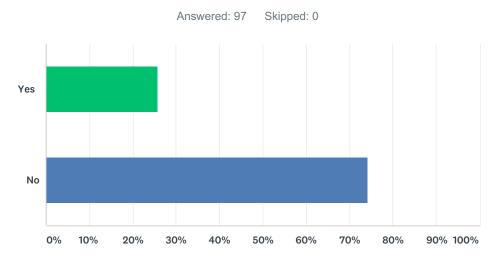
ANSWER CHOICES	RESPONSES	
Spanish	11.34%	11
Chinese (Cantonese or Mandarin)	7.22%	7
Tagalog	1.03%	1
Vietnamese	0.00%	0
Korean	0.00%	0
None - Fluent in English only	73.20%	71
Other (please specify)	14.43%	14
Total Respondents: 97		

# Q5 If you are fluent in a language other than English, have you ever used your language capabilities to support communications with Limited English Proficient (LEP) individuals?



ANSWER CHOICES	RESPONSES	
Yes	8.25%	8
No	22.68%	22
N/A, Fluent in English only	69.07%	67
TOTAL		97

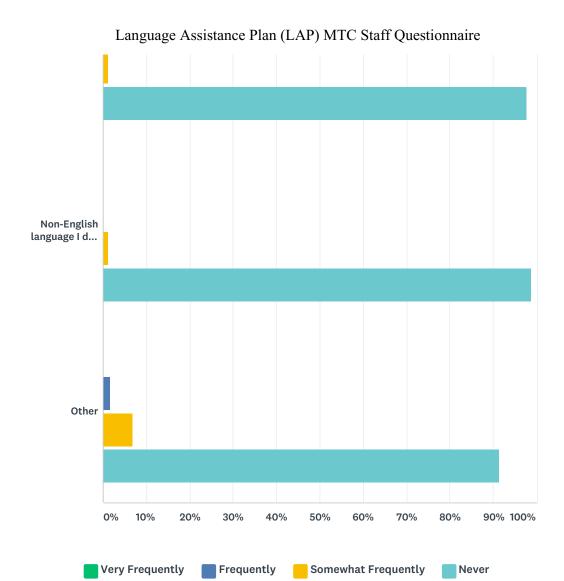
## Q6 Are any services/activities provided by your section frequently sought by Limited English Proficient (LEP) persons?



ANSWER CHOICES	RESPONSES	
Yes	25.77%	25
No	74.23%	72
TOTAL		97

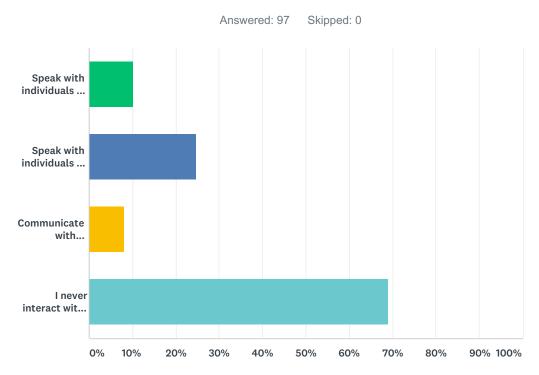
## Q7 How frequently do you communicate (verbally or written) with Limited English Proficient (LEP) persons?





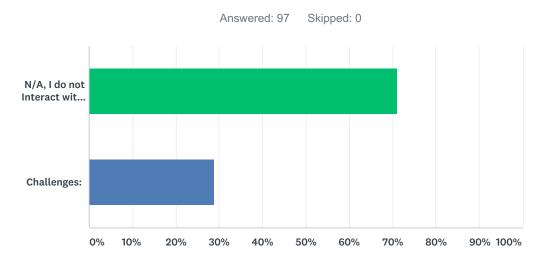
	VERY FREQUENTLY	FREQUENTLY	SOMEWHAT FREQUENTLY	NEVER	TOTAL RESPONDENTS
Spanish	2.27%	2.27% 2	18.18% 16	77.27% 68	88
Chinese (Cantonese or Mandarin)	1.11% 1	3.33% 3	8.89% 8	86.67% 78	90
Tagalog	0.00% 0	1.19% 1	2.38% 2	96.43% 81	84
Vietnamese	1.20% 1	0.00%	0.00%	98.80% 82	83
Korean	0.00% 0	1.18% 1	1.18% 1	97.65% 83	85
Non-English language I did not recognized	0.00%	0.00%	1.22% 1	98.78% 81	82
Other	0.00% 0	1.72% 1	6.90% 4	91.38% 53	58

## Q8 How do you normally interact with Limited English Proficient (LEP) persons? (check all that apply)



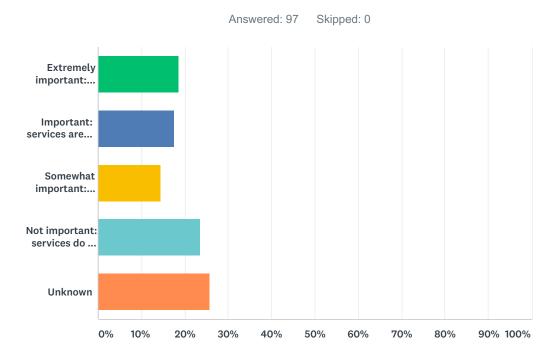
ANSWER CHOICES	RESPONSES	
Speak with individuals on the phone	10.31%	10
Speak with individuals in person	24.74%	24
Communicate with individuals through written correspondence	8.25%	8
I never interact with Limited English Proficient (LEP) persons	69.07%	67
Total Respondents: 97		

## Q9 What are the challenges you face when interacting with Limited English Proficient (LEP) populations?



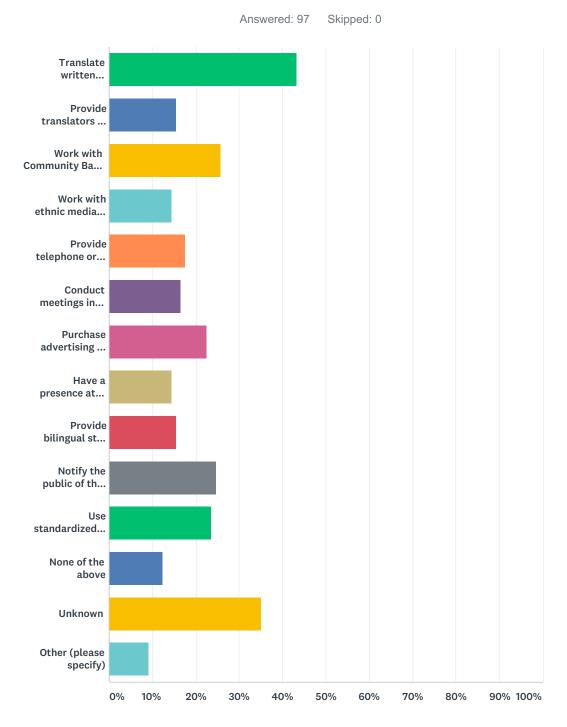
ANSWER CHOICES	RESPONSES	
N/A, I do not Interact with Limited English Proficient (LEP) persons	71.13%	69
Challenges:	28.87%	28
TOTAL		97

## Q10 To the best of your knowledge, how important are the services provided by your section to Limited English Proficient (LEP) persons?



ANSWER CHOICES	RESPONSES	
Extremely important: services are critical to day-to-day activities	18.56%	18
Important: services are helpful to day-to-day activities	17.53%	17
Somewhat important: services may help day-to-day activities	14.43%	14
Not important: services do not impact day-to-day activities	23.71%	23
Unknown	25.77%	25
TOTAL		97

## Q11 What language assistance efforts have you or your section made to assist Limited English Proficient (LEP) persons? (check all that apply)

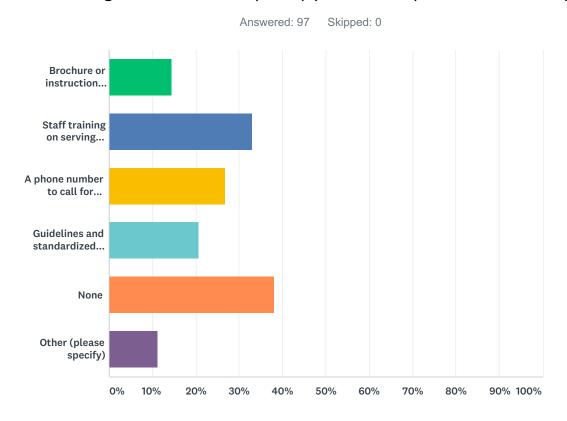


ANSWER CHOICES	RESPON	SES
Translate written materials	43.30%	42
Provide translators for meetings	15.46%	15
Work with Community Based Organizations and/or third-party firms to help distribute information to Limited English Proficient (LEP) persons	25.77%	25

#### Language Assistance Plan (LAP) MTC Staff Questionnaire

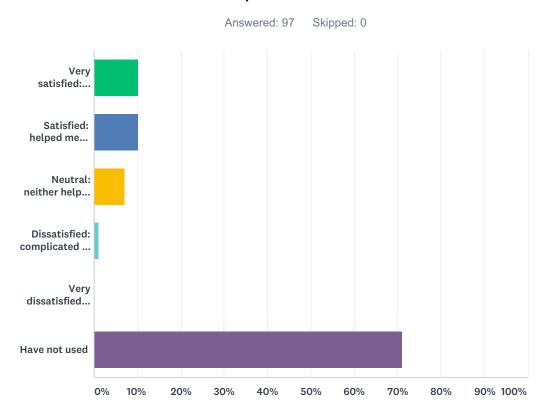
Work with ethnic media to provide information on MTC projects	14.43%	14
Provide telephone or in-person customer service	17.53%	17
Conduct meetings in neighborhoods with high concentrations of Limited English Proficient (LEP) persons	16.49%	16
Purchase advertising in ethnic or non-English media	22.68%	22
Have a presence at events that Limited English Proficient (LEP) persons may attend	14.43%	14
Provide bilingual staff for meetings/ events that Limited English Proficient (LEP) persons may attend	15.46%	15
Notify the public of the availability of translation by request	24.74%	24
Use standardized translated materials	23.71%	23
None of the above	12.37%	12
Unknown	35.05%	34
Other (please specify)	9.28%	9
Total Respondents: 97		

## Q12 What other language assistance tools would help you to better serve Limited English Proficient (LEP) persons? (check all that apply)



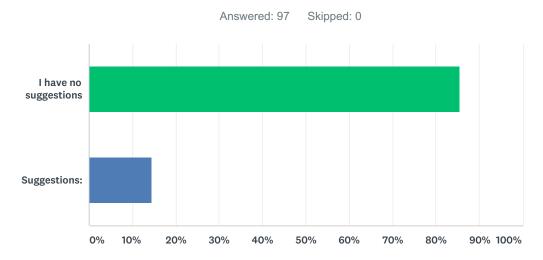
ANSWER CHOICES	RESPONSE	S
Brochure or instruction card in their language	14.43%	14
Staff training on serving Limited English Proficient (LEP) persons	32.99%	32
A phone number to call for assistance	26.80%	26
Guidelines and standardized materials to conduct outreach to Limited English Proficient (LEP) persons	20.62%	20
None	38.14%	37
Other (please specify)	11.34%	11
Total Respondents: 97		

Q13 If you have used MTC's language assistance tools (translated notices to the public, translation services, multiple language telephone service), what is your satisfaction level with MTC's existing tools to provide language assistance for Limited English Proficient (LEP) persons?



ANSWER CHOICES	RESPONSES	
Very satisfied: successfully allowed me to communicate to or with LEP persons	10.31%	10
Satisfied: helped me better communicate to or with LEP persons	10.31%	10
Neutral: neither helped nor hindered by ability to communicate to or with LEP persons	7.22%	7
Dissatisfied: complicated my ability to communicate to or with LEP persons	1.03%	1
Very dissatisfied: greatly hindered my ability to communicate to or with LEP persons	0.00%	0
Have not used	71.13%	69
TOTAL		97

## Q14 Do you have suggestions for future language assistance measures that MTC should consider implementing? Please be specific



ANSWER CHOICES	RESPONSES	
I have no suggestions	85.57%	83
Suggestions:	14.43%	14
TOTAL		97

#### APPENDIX E

MTC Third-Party Contractor Survey (2018)



#### MTC Language Assistance Plan (LAP) Contractor Staff Questionnaire

Please help the Metropolitan Transportation Commission (MTC) collect the data needed to update the agency's Language Assistance Plan (LAP). MTC's 2013 Language Assistance Plan can be found online at <a href="https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance">https://mtc.ca.gov/about-mtc/public-participation/get-language-assistance</a> and aims to help Limited English Proficient persons who speak English "less than well" and who have a limited ability to read, write, or understand English access MTC's services.

The following questions are about your interactions (if any) with Limited English Proficient (LEP) persons. Your answers will allow us to better serve people who speak languages other than English.

Your answers to this staff questionnaire will be treated confidentially and will be used only for MTC planning. Thank you for your assistance!

Check the appropriate box to answer questions or fill in the	e appropriate blanks.
1. How long have you provided services for the MTC?	
☐ Less than one year	☐ 3 – 5 years
☐ 1 – 3 years	☐ 5 or more years
2. Which of the following MTC services do you work to	provide? (check all that apply)
☐ Executive	☐ ABAG Resilience
□ 511	☐ SF Estuary
☐ Clipper	☐ Administrative
☐ FasTrak	☐ Legal
☐ Freeway Service Patrol	☐ Public Information
☐ MTC Regional Planning	☐ General Services
☐ Call Boxes for Roadside Assistance	☐ ABAG Power
☐ Arterial Operations	☐ BayREN
☐ Transit Hub Signage Program	☐ Finance Authority for Nonprofit Corp. (FAN)
☐ Financial (Finance, Programming and	☐ Other:
Allocations, etc.)	
3. Are you fluent in any of the following languages? (c	check all that apply)
☐ Spanish	□ Vietnamese
☐ Chinese (Cantonese or Mandarin)	☐ Korean
☐ Tagalog	☐ Other:
☐ None-Fluent in English only	
4. If you are fluent in a language other than English, has support communications with Limited English Proficie	
☐ Yes☐ No ☐ N/A, Fluent in English only	
If so, please provide additional detail.	

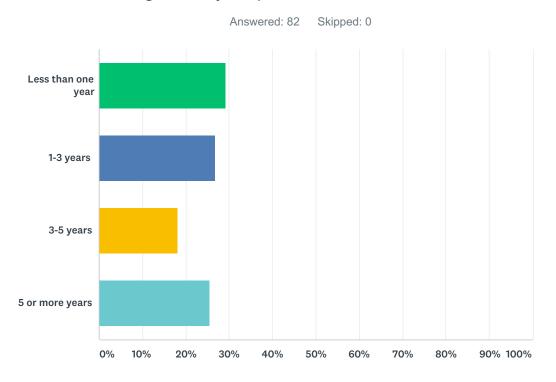
5. Are any services/activities provided by your	section frequen	tly sought by	Limited English	า
Proficient (LEP) persons? ☐ Yes☐ No				
If you answered Yes, please describe the service	es/activities nro	ovided vour se	ection that are s	sought by
Limited English Proficient (LEP) persons.	, , , , , , , , , , , , , , , , , , ,			
6. How frequently do you communicate (verbal persons?	ly or written) wi	th Limited Enç	glish Proficient	(LEP)
Language:	Very Frequently	Frequently	Somewhat Frequently	Never
Spanish				
Chinese (Cantonese or Mandarin)				
Tagalog				
Vietnamese				
Korean				
Other:				
Non-English language I did not recognize				
7. How do you normally interact with Limited Er  Speak with individuals on the phone  Speak with individuals in person  Communicate with individuals through written co  I never interact with Limited English Proficient (I	orrespondence	(LEP) person	s? (check all tha	at apply)
8. What are the challenges you face when inter populations?	acting with Limi	ted English P	roficient (LEP)	
□ N/A, I do not interact with Limited English Profic	ient (LEP) persor	าร		
9. To the best of your knowledge, how importar English Proficient (LEP) persons?	, , ,		y your section t	o Limited
☐ Extremely important: services are critical to	□ Some	what imnortan	t: services may h	neln dav-to-
day-to-day activities	day activ	•	a. Joi vidos ilidy i	ioip day-to-
☐ Important: services are helpful to day-to-day			ces do not impac	t dav-to-
activities	day activ	•		, <b>.</b> -
☐ Unknown	,			

Proficient (LEP) persons? (check all that apply)	your section made to assist Limited English
☐ Translate written materials	☐ Purchase advertising in ethnic or non-English
☐ Provide translators for meetings	media
☐ Work with Community Based Organizations	☐ Have a presence at events that Limited English
and/or third-party firms to help distribute	Proficient (LEP) persons may attend
information to Limited English Proficient	☐ Provide bilingual staff for meetings/ events that
(LEP) persons	Limited English Proficient (LEP) persons may
☐ Work with ethnic media to provide information	attend
on MTC projects	☐ Notify the public of the availability of translation
☐ Provide telephone or in-person customer	by request
service	☐ Use standardized translated materials
☐ Conduct meetings in neighborhoods with high	☐ None of the above
concentrations of Limited English Proficient	☐ Other:
(LEP) persons	
Unknown	
11. What other language assistance tools would h	elp you to better serve Limited English Proficient
(LEP) persons? (check all that apply)	
☐ Brochure or instruction card in their language	(LED) paraona
☐ Staff training on serving Limited English Proficient (☐ A phone number to call for assistance	(LEF) persons
☐ A phone number to call for assistance	putrough to Limited English Profisiont (LED) narrows
<ul><li>☐ Guidelines and standardized materials to conduct o</li><li>☐ None</li></ul>	outreach to Limited English Proficient (LEP) persons
_	
☐ Other:	
☐ Unknown	
12. If you have used MTC's language assistance to services, multiple language telephone service), wh tools to provide language assistance for Limited E	nat is your satisfaction level with MTC's existing
☐ Very satisfied: successfully allowed me to	☐ Dissatisfied: complicated my ability to
communicate to or with LEP persons	communicate to or with LEP persons
☐ Satisfied: helped me better communicate to or	☐ Very dissatisfied: greatly hindered my ability to
with LEP persons	communicate to or with LEP persons
☐ Neutral: neither helped nor hindered by ability	☐ Have not used
to communicate to or with LEP persons	
13. Do you have suggestions for future language a implementing? Please be specific.	assistance measures that MTC should consider
☐ I have no suggestions	

#### APPENDIX F

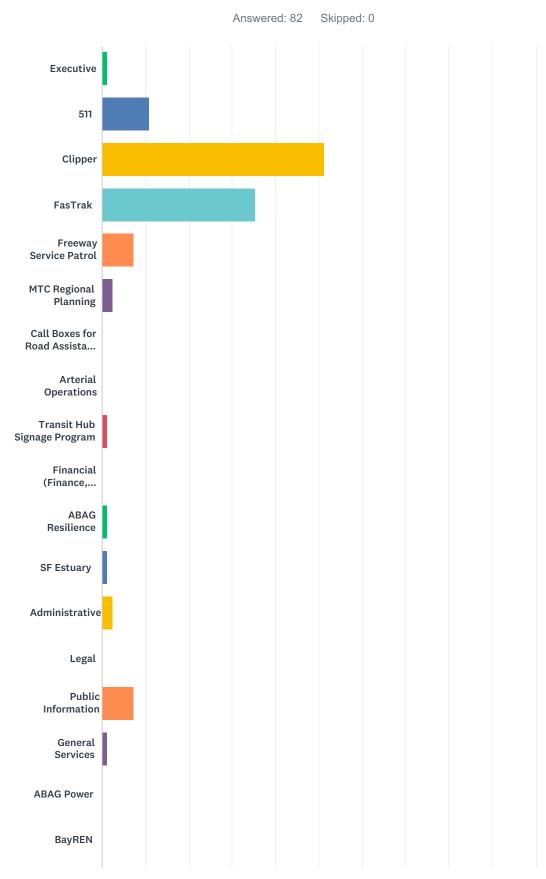
MTC Third-Party Contractor Survey Results (2018)

#### Q1 How long have you provided services for the MTC?



ANSWER CHOICES	RESPONSES	
Less than one year	29.27%	24
1-3 years	26.83%	22
3-5 years	18.29%	15
5 or more years	25.61%	21
TOTAL		82

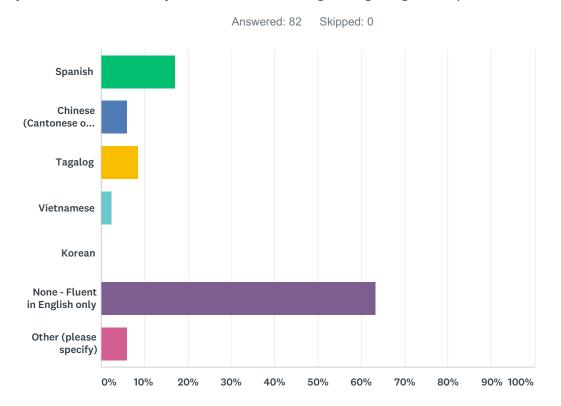
## Q2 Which of the following MTC services do you work to provide? (check all that apply)



# Language Assistance Plan (LAP) Contractor Staff Questionnaire Finance Authority fo... Other (please specify) 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

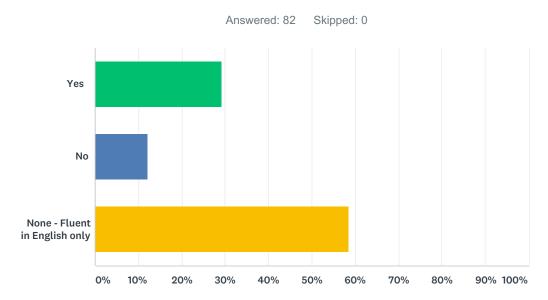
ANSWER CHOICES	RESPONSES	
Executive	1.22%	1
511	10.98%	9
Clipper	51.22%	42
FasTrak	35.37%	29
Freeway Service Patrol	7.32%	6
MTC Regional Planning	2.44%	2
Call Boxes for Road Assistance	0.00%	0
Arterial Operations	0.00%	0
Transit Hub Signage Program	1.22%	1
Financial (Finance, Programming & Allocations, etc.)	0.00%	0
ABAG Resilience	1.22%	1
SF Estuary	1.22%	1
Administrative	2.44%	2
Legal	0.00%	0
Public Information	7.32%	6
General Services	1.22%	1
ABAG Power	0.00%	0
BayREN	0.00%	0
Finance Authority for Nonprofit Corp. (FAN)	0.00%	0
Other (please specify)	3.66%	3
Total Respondents: 82		

#### Q3 Are you fluent in any of the following languages? (check all that apply)



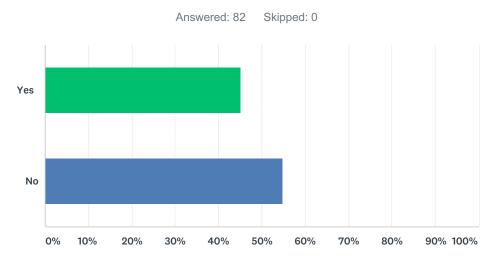
ANSWER CHOICES	RESPONSES	
Spanish	17.07%	14
Chinese (Cantonese or Mandarin)	6.10%	5
Tagalog	8.54%	7
Vietnamese	2.44%	2
Korean	0.00%	0
None - Fluent in English only	63.41%	52
Other (please specify)	6.10%	5
Total Respondents: 82		

# Q4 If you are fluent in a language other than English, have you ever used your language capabilities to support communications with Limited English Proficient (LEP) individuals?



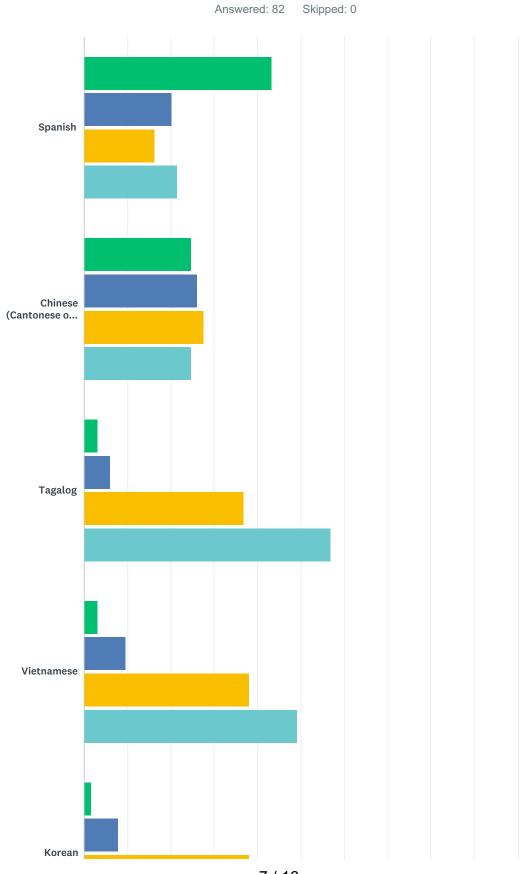
ANSWER CHOICES	RESPONSES	
Yes	29.27%	24
No	12.20%	10
None - Fluent in English only	58.54%	48
TOTAL		82

## Q5 Are any services/activities provided by your section frequently sought by Limited English Proficient (LEP) persons?

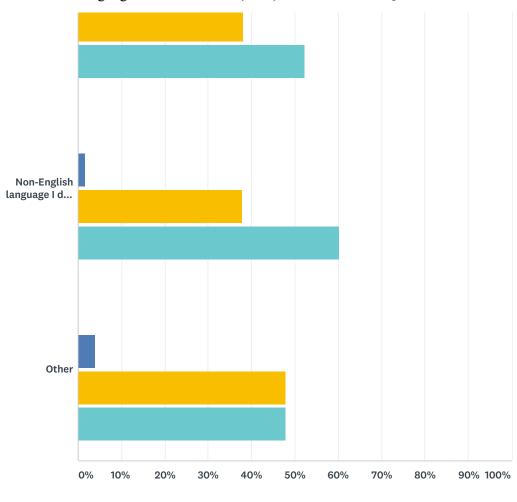


ANSWER CHOICES	RESPONSES	
Yes	45.12%	37
No	54.88%	45
TOTAL		82

## Q6 How frequently do you communicate (verbally or written) with Limited English Proficient (LEP) persons?



Language Assistance Plan (LAP) Contractor Staff Questionnaire



	VERY FREQUENTLY	FREQUENTLY	SOMEWHAT FREQUENTLY	NEVER	TOTAL RESPONDENTS
Spanish	43.24%	20.27%	16.22%	21.62%	
	32	15	12	16	74
Chinese (Cantonese or Mandarin)	24.64%	26.09%	27.54%	24.64%	
	17	18	19	17	69
Tagalog	3.08%	6.15%	36.92%	56.92%	
	2	4	24	37	65
Vietnamese	3.17%	9.52%	38.10%	49.21%	
	2	6	24	31	63
Korean	1.59%	7.94%	38.10%	52.38%	
	1	5	24	33	63
Non-English language I did not	0.00%	1.72%	37.93%	60.34%	
recognized	0	1	22	35	58
Other	0.00%	4.00%	48.00%	48.00%	
	0	2	24	24	50

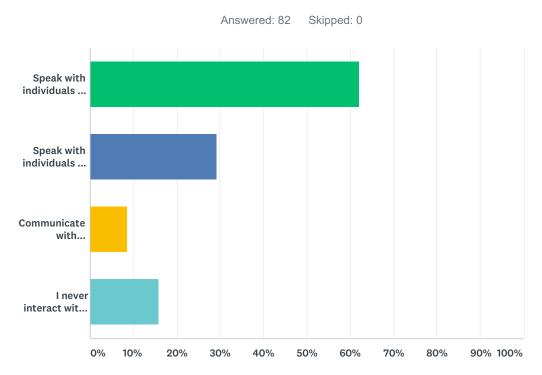
Somewhat Frequently

Never

Frequently

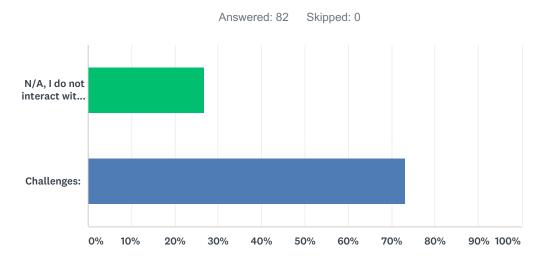
Very Frequently

# Q7 How do you normally interact with Limited English Proficient (LEP) persons? (check all that apply)



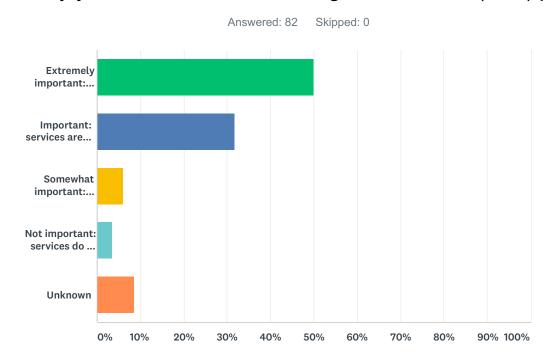
ANSWER CHOICES	RESPONSES	
Speak with individuals on the phone	62.20%	51
Speak with individuals in person	29.27%	24
Communicate with individuals through written correspondence	8.54%	7
I never interact with Limited English Proficient (LEP) persons	15.85%	13
Total Respondents: 82		

# Q8 What are the challenges you face when interacting with Limited English Proficient (LEP) populations?



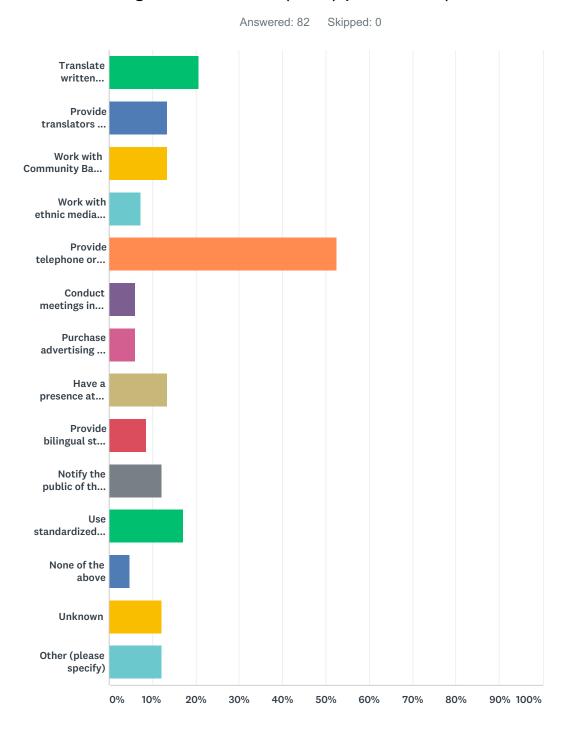
ANSWER CHOICES	RESPONSES	
N/A, I do not interact with Limited English Proficient (LEP) persons	26.83%	22
Challenges:	73.17%	60
TOTAL		82

# Q9 To the best of your knowledge, how important are the services provided by your section to Limited English Proficient (LEP) persons?



ANSWER CHOICES	RESPONSES	
Extremely important: services are critical to day-to-day activities	50.00%	41
Important: services are helpful to day-to-day activities	31.71%	26
Somewhat important: services may help day-to-day activities	6.10%	5
Not important: services do not impact day-to-day activities	3.66%	3
Unknown	8.54%	7
TOTAL		82

# Q10 What language assistance efforts have you or your section made to assist Limited English Proficient (LEP) persons? (check all that apply)

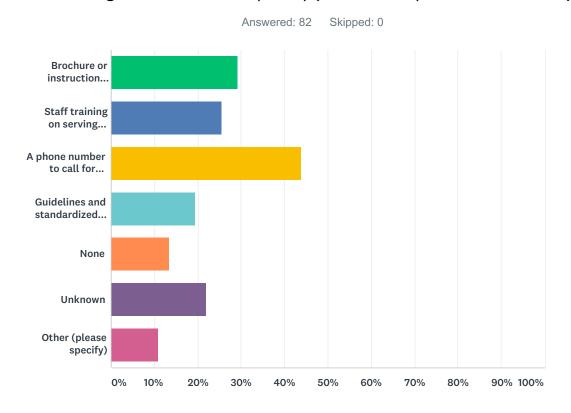


ANSWER CHOICES	RESPON	SES
Translate written materials	20.73%	17
Provide translators for meetings	13.41%	11
Work with Community Based Organizations and/or third-party firms to help distribute information to Limited English Proficient (LEP) persons	13.41%	11

#### Language Assistance Plan (LAP) Contractor Staff Questionnaire

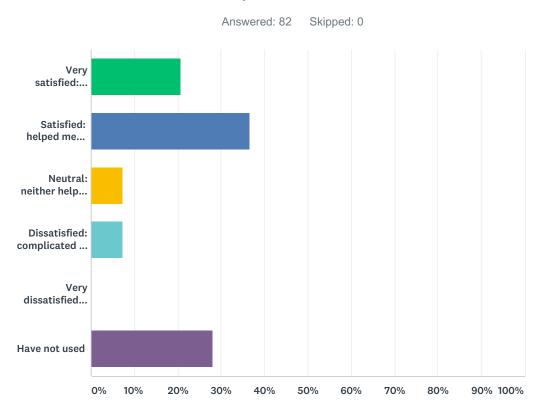
Work with ethnic media to provide information on MTC projects	7.32%	6
Provide telephone or in-person customer service	52.44%	43
Conduct meetings in neighborhoods with high concentrations of Limited English Proficient (LEP) persons	6.10%	5
Purchase advertising in ethnic or non-English media	6.10%	5
Have a presence at events that Limited English Proficient (LEP) persons may attend	13.41%	11
Provide bilingual staff for meetings/ events that Limited English Proficient (LEP) persons may attend	8.54%	7
Notify the public of the availability of translation by request	12.20%	10
Use standardized translated materials	17.07%	14
None of the above	4.88%	4
Unknown	12.20%	10
Other (please specify)	12.20%	10
Total Respondents: 82		

# Q11 What other language assistance tools would help you to better serve Limited English Proficient (LEP) persons? (check all that apply)



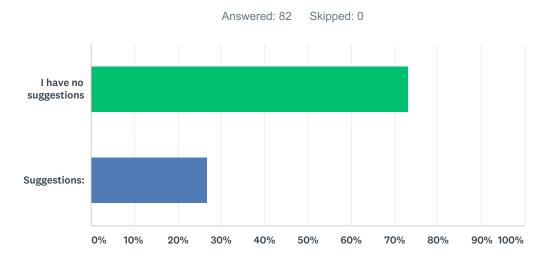
ANSWER CHOICES	RESPONSI	ES
Brochure or instruction card in their language	29.27%	24
Staff training on serving Limited English Proficient (LEP) persons	25.61%	21
A phone number to call for assistance	43.90%	36
Guidelines and standardized materials to conduct outreach to Limited English Proficient (LEP) persons	19.51%	16
None	13.41%	11
Unknown	21.95%	18
Other (please specify)	10.98%	9
Total Respondents: 82		

Q12 If you have used MTC's language assistance tools (translated notices to the public, translation services, multiple language telephone service), what is your satisfaction level with MTC's existing tools to provide language assistance for Limited English Proficient (LEP) persons?



ANSWER CHOICES	RESPONSES	
Very satisfied: successfully allowed me to communicate to or with LEP persons	20.73%	17
Satisfied: helped me better communicate to or with LEP persons	36.59%	30
Neutral: neither helped nor hindered by ability to communicate to or with LEP persons	7.32%	6
Dissatisfied: complicated my ability to communicate to or with LEP persons	7.32%	6
Very dissatisfied: greatly hindered my ability to communicate to or with LEP persons	0.00%	0
Have not used	28.05%	23
TOTAL		82

# Q13 Do you have suggestions for future language assistance measures that MTC should consider implementing? Please be specific



ANSWER CHOICES	RESPONSES	
I have no suggestions	73.17%	60
Suggestions:	26.83%	22
TOTAL		82

### APPENDIX G

### Community-Based Organization Survey Partners

County	Community-Based Organization
Alameda	San Lorenzo Adult School
Alameda	Unity Council
Contra Costa	Familias Unidas
Marin	Community Action Marin, Inc.
	American Canyon Family Resource Center
Napa	Napa Valley Adult Education
	ParentsCAN
	Cameron House
	Chinatown Community Development Center
San Francisco	Chinese Newcomers Service Center
Sallitalicisco	Community Learning Center
	Community Youth Center
	West Bay Pilipino Multi-Service Center
	Latino Collaborative, San Mateo Health Dept.
San Mateo	San Mateo Adult School/Smart Center
	International Institute of the Bay Area (IIBA)
	Nuestra Casa
Santa Clara	Metro Adult Learning Center
	Viet Voters
Solano	Fairfield-Suisan Adult School
JUIAI IU	Vallejo Adult School
Sonoma	Filipino American Community of Sonoma County

### **APPENDIX H**

LEP Person Survey (2013)



### **Language Questionnaire**

## Help Your Community Get Connected To Important Transportation Information

Please help the **Metropolitan Transportation Commission (MTC)** — the Bay Area's transportation planning and financing agency — by answering questions about language services. Your responses will help develop Metropolitan Transportation Commission's "Language Assistance Plan." This is a plan that will help the Metropolitan Transportation Commission better serve people who speak languages other than English. <u>Your answers will be treated confidentially</u>. Thank you for your assistance. Check the appropriate box to answer questions, or fill in the appropriate blanks.

1. What type of transportation do you use most often?

<ul><li>☐ Bus</li><li>☐ Train</li><li>☐ Walk or ride a bicycle</li></ul>	,				
<ul><li>Personal vehicle</li><li>Please write the name of the city where you live.</li></ul>					
3. What language do you speak at home?  □ English □ Spanish □ Tagalog □ Chinese □ Korean					
4. Please identify how we ☐ Very well ☐ Well	ell you speak Engli	sh. □ Not we □ Not at a			
5. Which of the following Metropolitan Transportation Commission services do you use?  (check all that apply)  ☐ 511 ☐ Freeway Service Patrol (Roving Tow ☐ Clipper Card ☐ Trucks) ☐ FasTrak ☐ None ☐ Call Boxes for Roadside Assistance					
<b>6. How frequently do you use the following Bay Area transportation services?</b> (select only one response for each service)					
response for each service)					
response for each service)  Services:	Very Frequently	Frequently	Somewhat Frequently	Never	
·	Very Frequently	Frequently	Somewhat Frequently	Never	
Services:	Frequently		Frequently	_	
Services: 511 Clipper Card FasTrak	Frequently		Frequently		
Services: 511 Clipper Card FasTrak Freeway Service Patrol	Frequently		Frequently		
Services: 511 Clipper Card FasTrak	Frequently		Frequently		
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks)	Frequently		Frequently		
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes	Frequently		Frequently		
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the	Frequently	to you? (select of	Frequently	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the Services:	Frequently	to you? (select of	Frequently	ar each service)	
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the Services: 511 Clipper Card FasTrak	Frequently	to you? (select of	Frequently	□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the Services: 511 Clipper Card FasTrak Freeway Service Patrol	Frequently	to you? (select of	Frequently	ar each service)	
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks)	Frequently	to you? (select of	Frequently	nr each service)  Not Important	
Services: 511 Clipper Card FasTrak Freeway Service Patrol (Roving Tow Trucks) Roadside Call Boxes 7. How important are the Services: 511 Clipper Card FasTrak Freeway Service Patrol	Frequently	to you? (select of	Frequently	nr each service)  Not Important	

## 8. Did you know that Metropolitan Transportation Commission (MTC) provides the following language assistance services? (select only one response for each service)

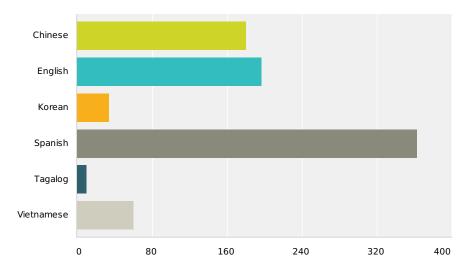
Language Services:	Yes	No	Not Sure
	163	NO	Not Sure
Language Line Services (free telephone		П	
interpretation services for MTC, 511, Clipper, Freeway Service Patrol and FasTrak)			
Translation/ Interpretation at MTC meetings	_	_	_
upon request			
MTC website information (in Spanish or			
Chinese)			Ш
<b>511 website information</b> (in Spanish or Chinese)			
Clipper website information (in Spanish or		П	
Chinese)			
FasTrak website information (in Spanish or			
Chinese)			
9 If you have used Metropolitan Transportation	Commission's	languago acciet	anco corvicos
9. If you have used Metropolitan Transportation how satisfied were you with the experience?	i Commission s	ialiguage assist	ance services,
☐ Very satisfied	☐ Dissatisfie	d	
☐ Satisfied	☐ Very dissa		
☐ Neutral	☐ Have not u		
10. What are your suggestions for additional la	nguage assistan	ce services that	the
Metropolitan Transportation Commission shoul	d consider to im	prove its service	es? Please be
specific.			
			· · · · · · · · · · · · · · · · · · ·
11. Do you currently receive information from Commission?	or about the Metr	opolitan Transp	ortation
Commission?	_	opolitan Transp	ortation
	or about the Metr □ No	opolitan Transp	ortation
Commission?	□ No		
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply)	□ No you receive this	s information? (	
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply)  ☐ 511	□ No  you receive this □ Newsletter	s information? (	
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission	□ No  you receive this □ Newsletter □ Community	s information? (or sat stations y groups	
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website	□ No  you receive this □ Newsletter □ Communit □ Newspape	s information? (or s at stations y groups r or other media	check all that
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission	□ No  you receive this □ Newsletter □ Community □ Newspape □ Friends an	s information? (as at stations y groups r or other media d family members	check all that s
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings	□ No  you receive this □ Newsletter □ Communit □ Newspape □ Friends an □ Emails or t	s information? (or s at stations y groups r or other media d family members ext messages to	check all that s your cell phone
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission	□ No  you receive this □ Newsletter □ Communit □ Newspape □ Friends an □ Emails or t	s information? (as at stations y groups r or other media d family members	check all that s your cell phone
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations	□ No  o you receive this  □ Newsletter □ Community □ Newspape □ Friends an □ Emails or t □ Other:	s information? (as at stations y groups r or other media d family members ext messages to	check all that s your cell phone
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations  13. What is the best way to notify you about a result of the state of the	□ No  you receive this  Newsletter □ Communit □ Newspape □ Friends an □ Emails or t □ Other:	s information? (as at stations y groups r or other media d family members ext messages to	check all that s your cell phone
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations  13. What is the best way to notify you about a read Email	No Newsletter Community Newspape Friends an Emails or t Other: Announce	s information? (as at stations y groups r or other media d family members ext messages to	check all that s your cell phone
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations  13. What is the best way to notify you about a read Email ☐ Postcard or letter	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announced church	s information? (as at stations y groups r or other media d family members ext messages to tant news?	s your cell phone unity group or
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations  13. What is the best way to notify you about a read Email ☐ Postcard or letter ☐ Ad in newspaper	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announced church	s information? (as at stations y groups r or other media d family members ext messages to	s your cell phone unity group or
Commission?  ☐ Yes  12. If you answered yes to question #11, how do apply) ☐ 511 ☐ Metropolitan Transportation Commission website ☐ Metropolitan Transportation Commission public meetings ☐ Signs in transit stations  13. What is the best way to notify you about a read Email ☐ Postcard or letter	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announced church	s information? (as at stations y groups r or other media d family members ext messages to tant news?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a read Email Postcard or letter Ad in newspaper Metropolitan Transportation Commission	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announced church	s information? (as at stations y groups r or other media d family members ext messages to tant news?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a read Email Postcard or letter Ad in newspaper Metropolitan Transportation Commission	□ No  you receive this  Newsletter □ Communit; □ Newspape □ Friends an □ Emails or t □ Other: □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a read Email Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission?	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from committees of the Metropies ies information?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a real Email Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission? Very familiar	□ No  you receive this  Newsletter □ Communit; □ Newspape □ Friends an □ Emails or t □ Other: □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from committees of the Metropies ies information?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a read Email Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission?	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or importy □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from committees of the Metropies ies information?	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a remail Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission? Very familiar Somewhat familiar	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or impor □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from committees of the Metrop r at all	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a remail Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission? Very familiar Somewhat familiar	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or impor □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from committees of the Metrop r at all	s your cell phone unity group or
Commission?  Yes  12. If you answered yes to question #11, how do apply)  511  Metropolitan Transportation Commission website  Metropolitan Transportation Commission public meetings Signs in transit stations  13. What is the best way to notify you about a remail Postcard or letter Ad in newspaper Metropolitan Transportation Commission website  14. How familiar are you with the transportation Transportation Commission? Very familiar Somewhat familiar	□ No  you receive this  Newsletter □ Community □ Newspape □ Friends an □ Emails or ty □ Other:  neeting or impor □ Announcer church □ Other:	s information? (as at stations y groups r or other media d family members ext messages to tant news? ment from common r at all	s your cell phone unity group or

### APPENDIX I

LEP Person Survey Results (2013)

## Q1 What language was this survey taken in?

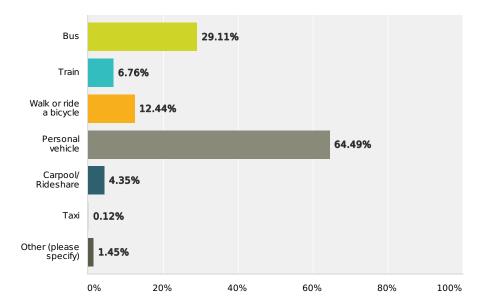
Answered: 844 Skipped: 1



Answer Choices	Responses	▼
Spanish	43.01%	363
English	23.34%	197
Chinese	21.33%	180
Vietnamese	7.11%	60
Korean	4.03%	34
Tagalog	1.18%	10
Total		844

## Q2 What type of transportation do you use most often?

Answered: 828 Skipped: 17



Answer Choices	Responses	
Bus	29.11%	241
Train	6.76%	56
Walk or ride a bicycle	12.44%	103
Personal vehicle	64.49%	534
Carpool/ Rideshare	4.35%	36
Taxi	0.12%	1
Other (please specify)	1.45%	12
Total Respondents: 828		

### Q2 "Other" Responses

#	Other:	Date
1	none given	Feb 1, 2013 12:03 AM
2	mother	Jan 31, 2013 10:02 PM
3	subway	Jan 31, 2013 9:57 PM
4	none given	Jan 30, 2013 10:35 PM
5	none given	Jan 29, 2013 11:11 PM
6	scooter	Jan 29, 2013 10:45 PM
7	SamTrans	Jan 22, 2013 5:34 PM
8	Bart	Jan 22, 2013 5:11 PM
9	BART	Jan 16, 2013 11:04 PM
10	Bart	Jan 16, 2013 10:59 PM
11	BART	Jan 16, 2013 10:47 PM
12	motorcycle	Jan 16, 2013 9:24 PM
13	Bart	Jan 16, 2013 12:41 AM
14	none given	Jan 2, 2013 10:44 PM

# Q3 Please write the name of the city where you live.

Answered: 776 Skipped: 69

#	Responses	Date
1	San Mateo	2/14/2013 1:12 PM
2	Millbrae	2/14/2013 1:10 PM
3	San Jose	2/14/2013 1:09 PM
4	San Jose	2/14/2013 1:07 PM
5	San Francisco	2/14/2013 1:05 PM
6	Millbrae	2/14/2013 1:04 PM
7	San Mateo	2/14/2013 1:02 PM
8	San Bruno	2/14/2013 1:01 PM
9	Half Moon Bay	2/14/2013 12:59 PM
10	Millbrae	2/14/2013 12:56 PM
11	Burlingame	2/14/2013 12:54 PM
12	San Mateo	2/14/2013 12:53 PM
13	San Mateo	2/14/2013 12:52 PM
14	San Francisco	2/14/2013 12:51 PM
15	San Francisco	2/14/2013 12:49 PM
16	San Francisco	2/14/2013 12:46 PM
17	San Francisco	2/14/2013 12:45 PM
18	San Francisco	2/14/2013 12:42 PM
19	San Francisco	2/14/2013 12:41 PM
20	San Francisco	2/14/2013 12:40 PM
21	San Francisco	2/14/2013 12:39 PM
22	San Francisco	2/14/2013 12:38 PM
23	San Francisco	2/14/2013 12:36 PM
24	San Francisco	2/14/2013 12:35 PM
25	San Francisco	2/14/2013 12:34 PM
26	San Francisco	2/14/2013 12:32 PM
27	San Francisco	2/14/2013 12:30 PM
28	San Francisco	2/14/2013 12:29 PM
29	San Francisco	2/14/2013 12:28 PM
30	San Francisco	2/14/2013 12:27 PM
31	Vallejo	2/14/2013 12:25 PM
32	San Jose	2/14/2013 12:23 PM
33	Farfield	1/31/2013 4:32 PM
34	Farfield	1/31/2013 4:32 PM
35	Farfield	1/31/2013 4:30 PM
36	Farfield	1/31/2013 4:29 PM
37	Farfield	1/31/2013 4:29 PM
38	Farfield	1/31/2013 4:26 PM
39	Farfield	1/31/2013 4:25 PM
40	Farfield	1/31/2013 4:24 PM

#	Responses	Date
41	Farfield	1/31/2013 4:23 PM
42	Farfield	1/31/2013 4:22 PM
43	Farfield	1/31/2013 4:21 PM
44	Farfield	1/31/2013 4:20 PM
45	Farfield	1/31/2013 4:18 PM
46	Farfield	1/31/2013 4:17 PM
47	Suisan City	1/31/2013 4:08 PM
48	Farfield	1/31/2013 4:07 PM
49	Farfield	1/31/2013 4:07 PM
50	Farfield	1/31/2013 4:06 PM
51	Farfield	1/31/2013 4:04 PM
52	Farfield	1/31/2013 4:03 PM
53	Farfield	1/31/2013 4:02 PM
54	Suisan City	1/31/2013 3:59 PM
55	Farfield	1/31/2013 3:58 PM
56	Farfield	1/31/2013 3:57 PM
57	Farfield	1/31/2013 3:56 PM
58	Farfield	1/31/2013 3:56 PM
59	Farfield	1/31/2013 3:55 PM
60	Farfield	1/31/2013 3:54 PM
61	Farfield	1/31/2013 3:52 PM
62	Farfield	1/31/2013 3:50 PM
63	Farfield	1/31/2013 3:49 PM
64	Suisan City	1/31/2013 3:47 PM
65	Suisan City	1/31/2013 3:46 PM
66	Suisan City	1/31/2013 3:45 PM
67	Farfield	1/31/2013 3:44 PM
68	Farfield	1/31/2013 3:43 PM
69	Farfield	1/31/2013 3:41 PM
70	Farfield	1/31/2013 3:40 PM
71	Farfield	1/31/2013 3:40 PM
72	Farfield	1/31/2013 3:35 PM
73	Suisan City	1/31/2013 3:34 PM
74	Farfield	1/31/2013 3:33 PM
75	Farfield	1/31/2013 3:31 PM
76	Farfield	1/31/2013 3:29 PM
77	Farfield	1/31/2013 3:28 PM
78	Vacaville	1/31/2013 3:27 PM
79	Farfield	1/31/2013 3:26 PM
80	Farfield	1/31/2013 3:25 PM
81	Farfield	1/31/2013 3:24 PM
82	Suisan City	1/31/2013 3:23 PM
83	Farfield	1/31/2013 3:22 PM
84	Vacaville	1/31/2013 3:21 PM

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#	Responses	Date
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86	Farfield	1/31/2013 3:18 PM
87	Farfield	1/31/2013 3:17 PM
88	Farfield	1/31/2013 3:16 PM
89	Farfield	1/31/2013 3:15 PM
90	Farfield	1/31/2013 3:13 PM
91	Farfield	1/31/2013 3:12 PM
92	Farfield	1/31/2013 3:10 PM
93	Farfield	1/31/2013 3:08 PM
94	Farfield	1/31/2013 3:07 PM
95	Suisan City	1/31/2013 3:06 PM
96	Farfield	1/31/2013 3:05 PM
97	Farfield	1/31/2013 3:04 PM
98	Farfield	1/31/2013 3:02 PM
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107	Farfield	1/31/2013 2:50 PM
108	Farfield	1/31/2013 2:49 PM
109	Farfield	1/31/2013 2:47 PM
110	Farfield	1/31/2013 2:45 PM
111	Farfield	1/31/2013 2:42 PM
112	Suisan City	1/31/2013 2:35 PM
113	Farfield	1/31/2013 2:34 PM
114	Farfield	1/31/2013 2:32 PM
115	Farfield	1/31/2013 2:31 PM
116	Farfield	1/31/2013 2:30 PM
117	Farfield	1/31/2013 2:29 PM
118	Suisan City	1/31/2013 2:28 PM
119	Farfield	1/31/2013 2:27 PM
120	Vacaville	1/31/2013 2:26 PM
121	Vacaville	1/31/2013 2:25 PM
122	Vacaville	1/31/2013 2:25 PM
123	Farfield	1/31/2013 2:24 PM
124	Farfield	1/31/2013 2:23 PM
125	Farfield	1/31/2013 2:21 PM
126	Farfield	1/31/2013 2:19 PM
127	Farfield	1/31/2013 2:18 PM
128	Farfield	1/31/2013 2:17 PM

	ELITEISON Survey	
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132	Farfield	1/31/2013 2:11 PM
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134	Suisan City	1/31/2013 2:08 PM
135	Suisan city	1/31/2013 2:06 PM
136	Farfield	1/31/2013 2:05 PM
137	Farfield	1/31/2013 2:03 PM
138	Farfield	1/31/2013 2:02 PM
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155	RWC	1/31/2013 1:35 PM
156	San Mateo	1/31/2013 1:33 PM
157	San Jose	1/30/2013 2:47 PM
158	San Jose	1/30/2013 2:37 PM
159	San Jose	1/30/2013 2:36 PM
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168	San Jose	1/30/2013 2:26 PM
169	San Jose	1/30/2013 2:26 PM
170	San Jose	1/30/2013 2:25 PM
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172	San Jose	1/30/2013 2:23 PM

#	Responses	Date
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174	San Jose	1/30/2013 2:21 PM
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211	San Jose	1/30/2013 12:30 PM
212	San Jose	1/30/2013 12:27 PM
213	San Jose	1/30/2013 12:26 PM
214	San Jose	1/30/2013 12:25 PM
215	San Jose	1/30/2013 12:24 PM
216	San Jose	1/30/2013 12:13 PM

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250	San Jose	1/29/2013 4:45 PM
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253	San Jose	1/29/2013 4:42 PM
254	San Jose	1/29/2013 4:40 PM
255	San Jose	1/29/2013 4:38 PM
256	San Jose	1/29/2013 4:37 PM
257	San Jose	1/29/2013 4:36 PM
258	San Jose	1/29/2013 4:35 PM
259	San Jose	1/29/2013 4:34 PM
260	San Jose	1/29/2013 4:34 PM

#	Responses	Date
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280	San Jose	1/29/2013 3:55 PM
281	Campbell	1/29/2013 3:51 PM
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285	San Jose	1/29/2013 3:41 PM
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300	San Jose	1/29/2013 3:26 PM
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302	San Jose	1/29/2013 3:23 PM
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#	Responses	Date
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341	San Jose	1/29/2013 2:14 PM
342	San Jose	1/29/2013 2:13 PM
343	San Jose	1/28/2013 5:01 PM
344	Campbell	1/28/2013 4:59 PM
345	San Jose	1/28/2013 4:58 PM
346	San Jose	1/28/2013 4:56 PM
347	San Jose	1/28/2013 4:55 PM
348	San Jose	1/28/2013 4:54 PM

#	Responses	Date
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351	San Jose	1/28/2013 4:51 PM
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374	San Francisco	1/28/2013 4:13 PM
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376	San Francisco	1/28/2013 4:02 PM
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383	San Francisco	1/28/2013 3:51 PM
384	San Francisco	1/28/2013 3:48 PM
385	San Francisco	1/28/2013 3:47 PM
386	San Francisco	1/28/2013 3:46 PM
387	San Francisco	1/28/2013 3:24 PM
388	San Francisco	1/28/2013 3:23 PM
389	San Francisco	1/28/2013 3:22 PM
390	San Francisco	1/28/2013 3:21 PM
391	San Francisco	1/28/2013 3:19 PM
392	Daly City	1/28/2013 3:16 PM

#	Responses	Date
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394	San Francisco	1/28/2013 3:07 PM
395	San Francisco	1/28/2013 3:06 PM
396	San Francisco	1/28/2013 3:05 PM
397	San Francisco	1/28/2013 3:03 PM
398	San Francisco	1/28/2013 3:03 PM
399	San Francisco	1/28/2013 3:02 PM
400	San Francisco	1/28/2013 3:01 PM
401	San Francisco	1/28/2013 3:00 PM
402	San Francisco	1/28/2013 3:00 PM
403	San Francisco	1/28/2013 2:59 PM
404	San Francisco	1/28/2013 2:58 PM
405	San Francisco	1/28/2013 2:57 PM
406	San Francisco	1/28/2013 2:56 PM
407	San Francisco	1/28/2013 2:55 PM
408	San Francisco	1/28/2013 2:54 PM
409	San Francisco	1/28/2013 2:53 PM
410	San Francisco	1/28/2013 2:53 PM
411	San Francisco	1/28/2013 2:52 PM
412	San Francisco	1/28/2013 2:51 PM
413	San Francisco	1/28/2013 2:48 PM
414	San Francisco	1/28/2013 2:45 PM
415	San Francisco	1/28/2013 2:44 PM
416	San Francisco	1/28/2013 2:44 PM
417	San Francisco	1/28/2013 2:43 PM
418	San Francisco	1/28/2013 2:41 PM
419	San Francisco	1/28/2013 2:35 PM
420	San Francisco	1/28/2013 2:35 PM
421	San Francisco	1/28/2013 2:34 PM
422	San Francisco	1/28/2013 2:33 PM
423	San Francisco	1/28/2013 2:32 PM
424	San Francisco	1/28/2013 2:31 PM
425	San Francisco	1/28/2013 2:30 PM
426	Daly City	1/28/2013 2:29 PM
427	Daly City	1/28/2013 2:28 PM
428	San Francisco	1/28/2013 2:27 PM
429	San Francisco	1/28/2013 2:26 PM
430	San Francisco	1/28/2013 2:25 PM
431	San Francisco	1/28/2013 2:24 PM
432	San Francisco	1/28/2013 2:23 PM
433	San Francisco	1/28/2013 2:22 PM
434	San Francisco	1/28/2013 2:21 PM
435	San Francisco	1/28/2013 2:18 PM
436	San Francisco	1/28/2013 2:17 PM

#	Responses	Date
437	San Francisco	1/28/2013 2:16 PM
438	San Francisco	1/28/2013 2:15 PM
439	San Francisco	1/28/2013 2:14 PM
440	San Francisco	1/28/2013 2:12 PM
441	Napa	1/28/2013 2:07 PM
442	Oakland	1/28/2013 2:05 PM
443	Oakland	1/28/2013 2:04 PM
444	Oakland	1/28/2013 1:59 PM
445	Vallejo	1/28/2013 1:52 PM
446	American Canyon	1/28/2013 1:48 PM
447	Vallejo	1/28/2013 1:45 PM
448	Vallejo	1/28/2013 1:43 PM
449	Vallejo	1/28/2013 1:42 PM
450	Vallejo	1/28/2013 1:41 PM
451	Vallejo	1/28/2013 1:40 PM
452	Vallejo	1/28/2013 1:39 PM
453	Vallejo	1/28/2013 1:38 PM
454	Vallejo	1/28/2013 1:37 PM
455	Vallejo	1/28/2013 1:36 PM
456	Vallejo	1/28/2013 1:35 PM
457	Benicia	1/28/2013 1:34 PM
458	Vallejo	1/28/2013 1:33 PM
459	Vallejo	1/28/2013 1:32 PM
460	Vallejo	1/28/2013 1:31 PM
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465	Vallejo	1/28/2013 1:26 PM
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468	Vallejo	1/28/2013 1:22 PM
469	Vallejo	1/28/2013 1:21 PM
470	Vallejo	1/28/2013 1:19 PM
471	Vallejo	1/28/2013 1:18 PM
472	Vallejo	1/28/2013 1:18 PM
473	Vallejo	1/28/2013 1:17 PM
474	Vallejo	1/28/2013 1:16 PM
475	Vallejo	1/28/2013 1:15 PM
476	Farfield	1/28/2013 1:14 PM
477	Vallejo	1/28/2013 1:10 PM
478	San Francisco	1/22/2013 9:43 AM
479	San Francisco	1/22/2013 9:42 AM
480	San Francisco	1/22/2013 9:41 AM

482         San Francisco         1/22/           483         San Francisco         1/22/           484         San Francisco         1/22/           485         San Jose         1/22/           486         San Francisco         1/22/           487         Millbrae         1/22/           488         San Mateo         1/22/           490         Millbrae         1/22/           491         San Mateo         1/22/           492         Millbrae         1/22/           493         Belmont         1/22/           494         San Francisco         1/22/           495         Millbrae         1/22/           496         Millbrae         1/22/           497         Millbrae         1/22/           498         San Mateo         1/22/           500         Burlingame         1/22/           501         Foster City         1/22/           502         San Mateo         1/22/           503         San Mateo         1/22/           504         San Mateo         1/22/           505         San Mateo         1/22/           506         San Mate	2013 9:40 AM 2013 9:39 AM 2013 9:38 AM 2013 9:37 AM 2013 9:35 AM 2013 9:34 AM 2013 9:30 AM 2013 9:30 AM 2013 9:30 AM
482       San Francisco       1/22/         483       San Francisco       1/22/         484       San Francisco       1/22/         485       San Jose       1/22/         486       San Francisco       1/22/         487       Millbrae       1/22/         488       San Mateo       1/22/         489       San Mateo       1/22/         490       Millbrae       1/22/         491       San Mateo       1/22/         492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       San Mateo       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/	2013 9:39 AM 2013 9:38 AM 2013 9:37 AM 2013 9:35 AM 2013 9:34 AM 2013 9:30 AM 2013 9:30 AM
483       San Francisco       1/22/         484       San Francisco       1/22/         485       San Jose       1/22/         486       San Francisco       1/22/         487       Millbrae       1/22/         488       San Mateo       1/22/         490       Millbrae       1/22/         490       Millbrae       1/22/         491       San Mateo       1/22/         492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       San Mateo       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/	2013 9:38 AM 2013 9:37 AM 2013 9:35 AM 2013 9:34 AM 2013 9:30 AM 2013 9:30 AM
484       San Francisco       1/22/         485       San Jose       1/22/         486       San Francisco       1/22/         487       Millbrae       1/22/         488       San Mateo       1/22/         499       San Mateo       1/22/         490       Millbrae       1/22/         491       San Mateo       1/22/         492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       San Mateo       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/	2013 9:37 AM 2013 9:35 AM 2013 9:34 AM 2013 9:30 AM 2013 9:30 AM
485       San Jose       1/22//         486       San Francisco       1/22//         487       Millbrae       1/22//         488       San Mateo       1/22//         499       Malteo       1/22//         490       Millbrae       1/22//         491       San Mateo       1/22//         492       Millbrae       1/22//         493       Belmont       1/22//         494       San Francisco       1/22//         495       Millbrae       1/22//         496       Millbrae       1/22//         497       Millbrae       1/22//         498       San Mateo       1/22//         499       San Mateo       1/22//         500       Burlingame       1/22//         501       Foster City       1/22//         502       San Mateo       1/22//         503       Burlingame       1/22//         504       San Mateo       1/22//         505       San Mateo       1/22//         506       San Mateo       1/22//         507       Foster City       1/22//         508       Burlingame       1/22//	2013 9:35 AM 2013 9:34 AM 2013 9:30 AM 2013 9:30 AM
486       San Francisco       1/22//         487       Millbrae       1/22//         488       San Mateo       1/22//         489       San Mateo       1/22//         490       Millbrae       1/22//         491       San Mateo       1/22//         492       Millbrae       1/22//         493       Belmont       1/22//         494       San Francisco       1/22//         495       Millbrae       1/22//         496       Millbrae       1/22//         497       Millbrae       1/22//         498       San Mateo       1/22//         499       San Mateo       1/22//         500       Burlingame       1/22//         501       Foster City       1/22//         502       San Mateo       1/22//         503       Burlingame       1/22//         504       San Mateo       1/22//         505       San Mateo       1/22//         506       San Mateo       1/22//         507       Foster City       1/22//         508       Burlingame       1/22//         509       San Bruno       1/22// <td>2013 9:34 AM 2013 9:30 AM 2013 9:30 AM</td>	2013 9:34 AM 2013 9:30 AM 2013 9:30 AM
487       Millbrae       1/22/f         488       San Mateo       1/22/f         489       San Mateo       1/22/f         490       Millbrae       1/22/f         491       San Mateo       1/22/f         492       Millbrae       1/22/f         493       Belmont       1/22/f         494       San Francisco       1/22/f         495       Millbrae       1/22/f         496       Millbrae       1/22/f         497       Millbrae       1/22/f         498       San Mateo       1/22/f         500       Burlingame       1/22/f         501       Foster City       1/22/f         502       San Mateo       1/22/f         503       Burlingame       1/22/f         504       San Mateo       1/22/f         505       San Mateo       1/22/f         506       San Mateo       1/22/f         507       Foster City       1/22/f         508       Burlingame       1/22/f         509       San Bruno       1/22/f         510       San Francisco       1/22/f         510       San Francisco       1/22/	2013 9:30 AM 2013 9:30 AM
488       San Mateo       1/22/1         489       San Mateo       1/22/1         490       Millbrae       1/22/1         491       San Mateo       1/22/1         492       Millbrae       1/22/1         493       Belmont       1/22/1         494       San Francisco       1/22/1         495       Millbrae       1/22/1         496       Millbrae       1/22/1         497       Millbrae       1/22/1         498       San Mateo       1/22/1         500       Burlingame       1/22/1         501       Foster City       1/22/1         502       San Mateo       1/22/1         503       Burlingame       1/22/1         504       San Mateo       1/22/1         505       San Mateo       1/22/1         506       San Mateo       1/22/1         507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:30 AM
489       San Mateo       1/22/         490       Millbrae       1/22/         491       San Mateo       1/22/         492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	
490       Millbrae       1/22//         491       San Mateo       1/22//         492       Millbrae       1/22//         493       Belmont       1/22//         494       San Francisco       1/22//         495       Millbrae       1/22//         496       Millbrae       1/22//         497       Millbrae       1/22//         498       San Mateo       1/22//         499       San Mateo       1/22//         500       Burlingame       1/22//         501       Foster City       1/22//         502       San Mateo       1/22//         503       Burlingame       1/22//         504       San Mateo       1/22//         505       San Mateo       1/22//         506       San Mateo       1/22//         507       Foster City       1/22//         508       Burlingame       1/22//         509       San Bruno       1/22//         510       San Francisco       1/22//	2013 9·29 ΔM
491       San Mateo       1/22/         492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 J.23 AITI
492       Millbrae       1/22/         493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 9:28 AM
493       Belmont       1/22/         494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 9:27 AM
494       San Francisco       1/22/         495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 9:26 AM
495       Millbrae       1/22/         496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 9:24 AM
496       Millbrae       1/22/         497       Millbrae       1/22/         498       San Mateo       1/22/         499       San Mateo       1/22/         500       Burlingame       1/22/         501       Foster City       1/22/         502       San Mateo       1/22/         503       Burlingame       1/22/         504       San Mateo       1/22/         505       San Mateo       1/22/         506       San Mateo       1/22/         507       Foster City       1/22/         508       Burlingame       1/22/         509       San Bruno       1/22/         510       San Francisco       1/22/	2013 9:21 AM
497       Millbrae       1/22/1         498       San Mateo       1/22/1         499       San Mateo       1/22/1         500       Burlingame       1/22/1         501       Foster City       1/22/1         502       San Mateo       1/22/1         503       Burlingame       1/22/1         504       San Mateo       1/22/1         505       San Mateo       1/22/1         506       San Mateo       1/22/1         507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:19 AM
498       San Mateo       1/22/1         499       San Mateo       1/22/1         500       Burlingame       1/22/1         501       Foster City       1/22/1         502       San Mateo       1/22/1         503       Burlingame       1/22/1         504       San Mateo       1/22/1         505       San Mateo       1/22/1         506       San Mateo       1/22/1         507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:19 AM
499       San Mateo       1/22/1         500       Burlingame       1/22/1         501       Foster City       1/22/1         502       San Mateo       1/22/1         503       Burlingame       1/22/1         504       San Mateo       1/22/1         505       San Mateo       1/22/1         506       San Mateo       1/22/1         507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:18 AM
500       Burlingame       1/22/5         501       Foster City       1/22/5         502       San Mateo       1/22/5         503       Burlingame       1/22/5         504       San Mateo       1/22/5         505       San Mateo       1/22/5         506       San Mateo       1/22/5         507       Foster City       1/22/5         508       Burlingame       1/22/5         509       San Bruno       1/22/5         510       San Francisco       1/22/5	2013 9:15 AM
501       Foster City       1/22/1         502       San Mateo       1/22/1         503       Burlingame       1/22/1         504       San Mateo       1/22/1         505       San Mateo       1/22/1         506       San Mateo       1/22/1         507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:15 AM
502       San Mateo       1/22/5         503       Burlingame       1/22/5         504       San Mateo       1/22/5         505       San Mateo       1/22/5         506       San Mateo       1/22/5         507       Foster City       1/22/5         508       Burlingame       1/22/5         509       San Bruno       1/22/5         510       San Francisco       1/22/5	2013 9:14 AM
503       Burlingame       1/22/5         504       San Mateo       1/22/5         505       San Mateo       1/22/5         506       San Mateo       1/22/5         507       Foster City       1/22/5         508       Burlingame       1/22/5         509       San Bruno       1/22/5         510       San Francisco       1/22/5	2013 9:12 AM
504       San Mateo       1/22/3         505       San Mateo       1/22/3         506       San Mateo       1/22/3         507       Foster City       1/22/3         508       Burlingame       1/22/3         509       San Bruno       1/22/3         510       San Francisco       1/22/3	2013 9:11 AM
505       San Mateo       1/22/3         506       San Mateo       1/22/3         507       Foster City       1/22/3         508       Burlingame       1/22/3         509       San Bruno       1/22/3         510       San Francisco       1/22/3	2013 9:10 AM
506       San Mateo         507       Foster City         508       Burlingame         509       San Bruno         510       San Francisco	2013 9:09 AM
507       Foster City       1/22/1         508       Burlingame       1/22/1         509       San Bruno       1/22/1         510       San Francisco       1/22/1	2013 9:08 AM
508       Burlingame       1/22/3         509       San Bruno       1/22/3         510       San Francisco       1/22/3	2013 9:01 AM
509     San Bruno       510     San Francisco       1/22/	2013 9:00 AM
510 San Francisco 1/22/	2013 8:48 AM
	2013 8:48 AM
F11 Durlings and	2013 8:47 AM
511 Burlingame 1/22/	2013 8:44 AM
512 Hillsborough 1/22/	2013 8:42 AM
513 South San Francisco 1/22/	2013 8:41 AM
514 Half Moon Bay 1/22/	2013 8:41 AM
515 Millbrae 1/22/	2013 8:39 AM
516 San Mateo 1/22/	2013 8:39 AM
517 San Mateo 1/22/	2013 8:32 AM
518 Bellevue 1/22/	2013 8:31 AM
519 San Mateo 1/22/	2013 8:29 AM
520 Millbrae 1/22/	2013 8:24 AM
521 San Mateo 1/22/	
522 San Mateo 1/22/	2013 8:24 AM
523 San Mateo 1/22/	2013 8:24 AM 2013 8:23 AM
524 San Mateo 1/22/	

#	Responses	Date
525	San Mateo	1/21/2013 9:38 PM
526	Millbrae	1/21/2013 9:33 PM
527	San Mateo	1/21/2013 9:27 PM
528	Hillsborough	1/21/2013 9:21 PM
529	San Bruno	1/21/2013 9:20 PM
530	Redwood City	1/21/2013 9:19 PM
531	San Bruno	1/21/2013 9:17 PM
532	San Mateo	1/21/2013 9:16 PM
533	Palo Alto	1/21/2013 9:12 PM
534	San Mateo	1/21/2013 9:11 PM
535	San Mateo	1/21/2013 9:10 PM
536	Stockton	1/21/2013 9:09 PM
537	San Mateo	1/21/2013 9:08 PM
538	San Mateo	1/21/2013 9:07 PM
539	Burlingame	1/21/2013 9:06 PM
540	San Mateo	1/21/2013 9:05 PM
541	San Carlos	1/21/2013 9:04 PM
542	San Mateo	1/21/2013 9:03 PM
543	Redwood Shores	1/21/2013 9:03 PM
544	San Mateo	1/21/2013 9:02 PM
545	Half Moon Bay	1/21/2013 9:01 PM
546	San Mateo	1/21/2013 8:59 PM
547	San Mateo	1/21/2013 8:58 PM
548	Daly City	1/21/2013 8:46 PM
549	San Mateo	1/21/2013 8:45 PM
550	Half Moon Bay	1/21/2013 8:44 PM
551	San Mateo	1/21/2013 8:43 PM
552	Redwood City	1/21/2013 8:42 PM
553	San Mateo	1/21/2013 8:40 PM
554	San Bruno	1/21/2013 8:39 PM
555	Hayward	1/21/2013 8:38 PM
556	Millbrae	1/21/2013 8:37 PM
557	Redwood City	1/21/2013 8:36 PM
558	Redwood City	1/21/2013 8:35 PM
559	San Mateo	1/21/2013 8:29 PM
560	San Mateo	1/21/2013 8:29 PM
561	Burlingame	1/21/2013 8:27 PM
562	Redwood City	1/21/2013 8:27 PM
563	San Mateo	1/21/2013 8:24 PM
564	San Mateo	1/21/2013 8:23 PM
565	San Mateo	1/21/2013 8:22 PM
566	San Mateo	1/21/2013 8:22 PM
567	San Mateo	1/21/2013 8:21 PM
568	Burlingame	1/21/2013 8:20 PM

#	Responses	Date
569	San Mateo	1/21/2013 8:18 PM
570	Hillsborough	1/21/2013 8:17 PM
571	San Mateo	1/21/2013 8:16 PM
572	San Carlos	1/21/2013 8:15 PM
573	San Mateo	1/21/2013 8:13 PM
574	San Mateo	1/21/2013 8:11 PM
575	Hillsborough	1/21/2013 8:10 PM
576	Foster City	1/21/2013 7:51 PM
577	Belmont	1/21/2013 7:50 PM
578	San Mateo	1/21/2013 7:48 PM
579	San Mateo	1/21/2013 7:47 PM
580	Foster City	1/21/2013 7:46 PM
581	Redwood Shores	1/21/2013 7:40 PM
582	Burlingame	1/21/2013 7:38 PM
583	Burlingame	1/21/2013 7:36 PM
584	San Mateo	1/21/2013 7:32 PM
585	Redwood City	1/21/2013 7:31 PM
586	Redwood City	1/21/2013 7:30 PM
587	Millbrae	1/21/2013 7:24 PM
588	Redwood Shores	1/16/2013 2:58 PM
589	Alameda	1/16/2013 2:54 PM
590	Hayward	1/16/2013 1:28 PM
591	San Francisco	1/16/2013 1:27 PM
592	San Leandro	1/16/2013 1:25 PM
593	San Pablo	1/16/2013 1:24 PM
594	Hawthorne	1/16/2013 1:22 PM
595	San Francisco	1/16/2013 1:20 PM
596	Alhambra	1/16/2013 1:07 PM
597	Oakland	1/16/2013 1:02 PM
598	San Francisco	1/16/2013 12:59 PM
599	Daly City	1/16/2013 12:56 PM
600	San Francisco	1/16/2013 12:55 PM
601	Oakland	1/16/2013 12:50 PM
602	San Francisco	1/16/2013 12:47 PM
603	San Francisco	1/16/2013 12:44 PM
604	American Canyon	1/16/2013 11:53 AM
605	American Canyon	1/16/2013 11:51 AM
606	American Canyon	1/16/2013 11:51 AM
607	American Canyon	1/16/2013 11:50 AM
608	American Canyon	1/16/2013 11:49 AM
609	American Canyon	1/16/2013 11:48 AM
610	Napa	1/16/2013 11:44 AM
611	Yountville	1/16/2013 11:43 AM
612	Napa	1/16/2013 11:42 AM

#	Responses	Date
613	Napa	1/16/2013 11:42 AM
614	Napa	1/16/2013 11:39 AM
615	Napa	1/16/2013 11:38 AM
616	Napa	1/16/2013 11:37 AM
617	Napa	1/16/2013 11:36 AM
618	Napa	1/16/2013 11:35 AM
619	Napa	1/16/2013 11:32 AM
620	Napa	1/16/2013 11:31 AM
621	Napa	1/16/2013 11:30 AM
622	Napa	1/16/2013 11:29 AM
623	Napa	1/16/2013 11:28 AM
624	Napa	1/16/2013 11:26 AM
625	Hayward	1/16/2013 11:23 AM
626	Hayward	1/16/2013 11:21 AM
627	Hayward	1/16/2013 11:20 AM
628	Hayward	1/16/2013 11:19 AM
629	Hayward	1/16/2013 11:17 AM
630	Hayward	1/16/2013 11:15 AM
631	Hayward	1/16/2013 11:14 AM
632	Hayward	1/16/2013 11:11 AM
633	Hayward	1/16/2013 11:10 AM
634	Hayward	1/16/2013 11:10 AM
635	Hayward	1/16/2013 11:09 AM
636	Hayward	1/16/2013 11:06 AM
637	Hayward	1/16/2013 11:05 AM
638	Hayward	1/16/2013 11:04 AM
639	Hayward	1/16/2013 11:03 AM
640	Hayward	1/16/2013 11:02 AM
641	Hayward	1/16/2013 11:01 AM
642	Hayward	1/16/2013 10:59 AM
643	Hayward	1/16/2013 10:58 AM
644	Hayward	1/16/2013 10:57 AM
645	Hayward	1/16/2013 10:56 AM
646	Hayward	1/16/2013 10:52 AM
647	Oakland	1/16/2013 10:51 AM
648	Hayward	1/16/2013 10:49 AM
649	Hayward	1/16/2013 10:48 AM
650	Oakland	1/16/2013 10:47 AM
651	Hayward	1/16/2013 10:45 AM
652	Napa	1/16/2013 10:43 AM
653	Napa	1/16/2013 10:42 AM
654	Napa	1/16/2013 10:41 AM
655	Napa	1/16/2013 10:40 AM
656	Napa	1/16/2013 10:39 AM

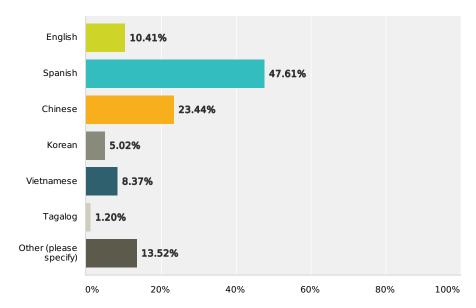
#	Responses	Date
657	Napa	1/16/2013 10:38 AM
658	Napa	1/16/2013 10:37 AM
659	Napa	1/16/2013 10:36 AM
660	Napa	1/16/2013 10:32 AM
661	Napa	1/16/2013 10:31 AM
662	Napa	1/16/2013 10:29 AM
663	Napa	1/16/2013 10:28 AM
664	Napa	1/16/2013 10:27 AM
665	Napa	1/16/2013 10:26 AM
666	Napa	1/16/2013 10:25 AM
667	Napa	1/16/2013 10:24 AM
668	Napa	1/16/2013 10:22 AM
669	Napa	1/16/2013 10:22 AM
670	Napa	1/16/2013 10:19 AM
671	Napa	1/16/2013 10:18 AM
672	Napa	1/16/2013 10:17 AM
673	Richmond	1/15/2013 4:42 PM
674	Richmond	1/15/2013 4:41 PM
675	Richmond	1/15/2013 4:39 PM
676	Milpitas	1/15/2013 4:37 PM
677	San Jose	1/15/2013 4:36 PM
678	San Jose	1/15/2013 4:35 PM
679	San Jose	1/15/2013 4:34 PM
680	San Jose	1/15/2013 4:33 PM
681	Sunnyvale	1/15/2013 4:32 PM
682	San Jose	1/15/2013 4:30 PM
683	San Lorenzo	1/15/2013 4:28 PM
684	San Leandro	1/15/2013 4:28 PM
685	San Leandro	1/15/2013 4:26 PM
686	San Leandro	1/15/2013 4:25 PM
687	San Leandro	1/15/2013 4:24 PM
688	San Lorenzo	1/15/2013 4:23 PM
689	Oakland	1/15/2013 4:22 PM
690	San Francisco	1/15/2013 4:19 PM
691	San Francisco	1/15/2013 4:18 PM
692	San Francisco	1/15/2013 4:14 PM
693	San Francisco	1/15/2013 4:12 PM
694	San Francisco	1/15/2013 4:11 PM
695	San Francisco	1/15/2013 4:09 PM
696	San Francisco	1/15/2013 4:08 PM
697	San Francisco	1/15/2013 4:06 PM
698	San Francisco	1/15/2013 4:05 PM
699	Daly City	1/15/2013 4:05 PM
700	San Francisco	1/15/2013 4:05 PM
		1

#	Responses	Date
701	Fremont	1/15/2013 4:04 PM
702	San Bruno	1/15/2013 4:04 PM
703	San Leandro	1/2/2013 3:02 PM
704	San Lorenzo	1/2/2013 3:01 PM
705	San Leandro	1/2/2013 3:00 PM
706	San Jose	1/2/2013 2:58 PM
707	San Jose	1/2/2013 2:57 PM
708	San Jose	1/2/2013 2:57 PM
709	San Jose	1/2/2013 2:55 PM
710	San Jose	1/2/2013 2:54 PM
711	Milpitas	1/2/2013 2:53 PM
712	Milpitas	1/2/2013 2:52 PM
713	San Jose	1/2/2013 2:51 PM
714	San Jose	1/2/2013 2:51 PM
715	San Jose	1/2/2013 2:49 PM
716	San Jose	1/2/2013 2:48 PM
717	San Jose	1/2/2013 2:47 PM
718	San Jose	1/2/2013 2:46 PM
719	San Jose	1/2/2013 2:45 PM
720	Milpitas	1/2/2013 2:44 PM
721	Milpitas	1/2/2013 2:43 PM
722	San Jose	1/2/2013 2:42 PM
723	San Jose	1/2/2013 2:41 PM
724	San Jose	1/2/2013 2:40 PM
725	San Jose	1/2/2013 2:39 PM
726	Milpitas	1/2/2013 2:38 PM
727	San Jose	1/2/2013 2:37 PM
728	San Jose	1/2/2013 2:36 PM
729	San Jose	1/2/2013 2:36 PM
730	San Jose	1/2/2013 2:34 PM
731	San Jose	1/2/2013 2:32 PM
732	San Jose	1/2/2013 2:31 PM
733	Milpitas	1/2/2013 2:31 PM
734	Vallejo	1/2/2013 2:24 PM
735	San Jose	1/2/2013 2:23 PM
736	Millbrae	1/2/2013 2:20 PM
737	San Francisco	1/2/2013 2:19 PM
738	Daly City	1/2/2013 2:15 PM
739	Fremont	1/2/2013 2:14 PM
740	Fremont	1/2/2013 2:13 PM
741	San Leandro	1/2/2013 2:03 PM
742	San Leandro	1/2/2013 2:02 PM
743	South San Francisco	1/2/2013 1:56 PM
744	South San Francisco	1/2/2013 1:55 PM

#	Responses	Date
745	South San Francisco	1/2/2013 1:54 PM
746	South San Francisco	1/2/2013 1:54 PM
747	South San Francisco	1/2/2013 1:52 PM
748	South San Francisco	1/2/2013 1:52 PM
749	South San Francisco	1/2/2013 1:51 PM
750	South San Francisco	1/2/2013 1:50 PM
751	South San Francisco	1/2/2013 1:48 PM
752	South San Francisco	1/2/2013 1:46 PM
753	South San Francisco	1/2/2013 1:43 PM
754	South San Francisco	1/2/2013 1:43 PM
755	South San Francisco	1/2/2013 1:42 PM
756	Daly City	1/2/2013 1:40 PM
757	Oakland	1/2/2013 1:36 PM
758	Hayward	1/2/2013 1:34 PM
759	San Lorenzo	1/2/2013 1:33 PM
760	San Leandro	1/2/2013 1:32 PM
761	Hayward	1/2/2013 1:29 PM
762	San Leandro	1/2/2013 1:27 PM
763	Hayward	1/2/2013 1:25 PM
764	Hayward	1/2/2013 1:18 PM
765	San Lorenzo	1/2/2013 1:16 PM
766	San Leandro	1/2/2013 1:15 PM
767	San Leandro	1/2/2013 1:14 PM
768	San Leandro	1/2/2013 1:13 PM
769	San Leandro	1/2/2013 1:09 PM
770	Hayward	1/2/2013 1:08 PM
771	San Leandro	1/2/2013 1:07 PM
772	San Leandro	1/2/2013 1:05 PM
773	San Leandro	1/2/2013 1:03 PM
774	Hayward	1/2/2013 1:02 PM
775	San Leandro	1/2/2013 1:01 PM
776	San Lorenzo	1/2/2013 1:00 PM

## Q4 What language do you speak at home?

Answered: 836 Skipped: 9



Answer Choices	Responses	
English	<b>10.41%</b> 87	
Spanish	<b>47.61%</b> 398	
Chinese	<b>23.44%</b> 196	
Korean	<b>5.02%</b> 42	
Vietnamese	<b>8.37%</b> 70	
Tagalog	<b>1.20%</b> 10	
Other (please specify)	<b>13.52</b> % 113	
Total Respondents: 836		

### Q4 "Other" Responses

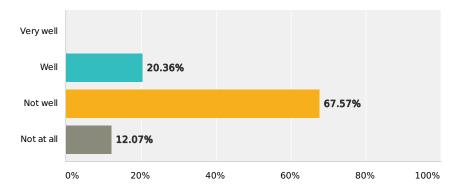
#	Other:	Date
1	Japanese	Feb 14, 2013 8:25 PM
2	none given	Feb 1, 2013 12:03 AM
3	Farsi	Jan 31, 2013 10:36 PM
4	Thai	Jan 31, 2013 10:34 PM
5	Farsi	Jan 31, 2013 10:32 PM
6	French	Jan 31, 2013 10:29 PM
7	French	Jan 31, 2013 10:28 PM
8	Arabic	Jan 31, 2013 10:26 PM
9	Arabic	Jan 31, 2013 10:25 PM
10	Arabic	Jan 31, 2013 10:24 PM
11	Punjabi	Jan 31, 2013 10:15 PM
12	Italian, Russian	Jan 31, 2013 10:13 PM
13	Thai	Jan 31, 2013 10:11 PM
14	French	Jan 31, 2013 10:10 PM
15	Cambodian	Jan 31, 2013 10:08 PM
16	Thai	Jan 31, 2013 10:05 PM
17	tigrigna	Jan 31, 2013 10:02 PM
18	Hungarian	Jan 31, 2013 9:54 PM
19	none given	Jan 31, 2013 9:50 PM
20	amharic	Jan 30, 2013 12:45 AM
21	none given	Jan 30, 2013 12:44 AM
22	Turkish	Jan 30, 2013 12:43 AM
23	assyrian	Jan 30, 2013 12:42 AM
24	Iraqi(arabic)	Jan 30, 2013 12:41 AM
25	assyrian	Jan 30, 2013 12:40 AM
26	Serbian	Jan 30, 2013 12:38 AM
27	Farsi	Jan 30, 2013 12:37 AM
28	Farsi	Jan 30, 2013 12:36 AM
29	Thai	Jan 30, 2013 12:35 AM
30	Russian	Jan 30, 2013 12:34 AM
31	Pasto and Farsi	Jan 30, 2013 12:34 AM
32	assyrian	Jan 30, 2013 12:33 AM
33	Punjabi	Jan 30, 2013 12:32 AM
34	Ukranian	Jan 30, 2013 12:28 AM
35	Russian	Jan 30, 2013 12:27 AM
36	Russian	Jan 30, 2013 12:26 AM
37	Farsi	Jan 30, 2013 12:25 AM
38	Russian	Jan 30, 2013 12:24 AM
39	Russian and Hebrew	Jan 30, 2013 12:11 AM
40	Farsi	Jan 30, 2013 12:10 AM
41	Farsi	Jan 30, 2013 12:06 AM
42	Farsi	Jan 30, 2013 12:02 AM
43	amharic	Jan 30, 2013 12:01 AM

44	Farsi	Jan 30, 2013 12:00 AM
45	Farsi	Jan 29, 2013 11:59 PM
46	Russian	Jan 29, 2013 11:58 PM
47	amharic	Jan 29, 2013 11:57 PM
48	tigrigna	Jan 29, 2013 11:55 PM
49	Farsi	Jan 29, 2013 11:54 PM
50	Farsi	Jan 29, 2013 11:51 PM
51	French	Jan 29, 2013 11:50 PM
52	Farsi	Jan 29, 2013 11:49 PM
53	Russian	Jan 29, 2013 11:48 PM
54	Farsi	Jan 29, 2013 11:47 PM
55	Somali	Jan 29, 2013 11:45 PM
56	Somali	Jan 29, 2013 11:44 PM
57	Somali	Jan 29, 2013 11:43 PM
58	Russian	Jan 29, 2013 11:42 PM
59	Farsi	Jan 29, 2013 11:41 PM
60		Jan 29, 2013 11:41 PM
	Japanese Thai	· ·
61		Jan 29, 2013 11:37 PM
62	Hindu	Jan 29, 2013 11:30 PM
63	Japanese	Jan 29, 2013 11:29 PM
64	Bulgarian	Jan 29, 2013 11:25 PM
65	Cambodian	Jan 29, 2013 11:23 PM
66	Farsi	Jan 29, 2013 11:22 PM
67	Farsi	Jan 29, 2013 11:21 PM
68	Polish	Jan 29, 2013 11:20 PM
69	Persian	Jan 29, 2013 11:19 PM
70	tigrigna	Jan 29, 2013 11:14 PM
71	Farsi	Jan 29, 2013 11:13 PM
72	Somali	Jan 29, 2013 11:12 PM
73	Romanian	Jan 29, 2013 11:11 PM
74	amharic	Jan 29, 2013 11:10 PM
75	Farsi	Jan 29, 2013 11:09 PM
76	Russian	Jan 29, 2013 11:07 PM
77	Farsi	Jan 29, 2013 11:05 PM
78	Farsi	Jan 29, 2013 11:03 PM
79	assyrian	Jan 29, 2013 11:00 PM
80	Russian	Jan 29, 2013 10:51 PM
81	Russian	Jan 29, 2013 10:45 PM
82	amharic	Jan 29, 2013 10:44 PM
83	swaheli	Jan 29, 2013 10:43 PM
84	allaman	Jan 29, 2013 10:39 PM
85	Farsi	Jan 29, 2013 10:36 PM
86	Amharic	Jan 29, 2013 10:36 PM
87	Russian	Jan 29, 2013 10:35 PM
88	amharic	Jan 29, 2013 10:33 PM
89	none given	Jan 29, 2013 10:27 PM
90	Farsi	Jan 29, 2013 10:26 PM
91	tigrigna	Jan 29, 2013 10:24 PM
92	tigrigna	Jan 29, 2013 10:23 PM
93	Farsi	Jan 29, 2013 10:19 PM

94	none given	Jan 29, 2013 10:18 PM
95	none given	Jan 29, 2013 12:59 AM
96	Persian	Jan 29, 2013 12:58 AM
97	Farsi	Jan 29, 2013 12:56 AM
98	Russian	Jan 29, 2013 12:49 AM
99	none given	Jan 29, 2013 12:44 AM
100	Russian	Jan 29, 2013 12:27 AM
101	Ukranian	Jan 29, 2013 12:26 AM
102	none given	Jan 29, 2013 12:20 AM
103	Japan	Jan 28, 2013 9:50 PM
104	French	Jan 28, 2013 9:48 PM
105	Cebuano	Jan 22, 2013 5:37 PM
106	no response	Jan 22, 2013 5:21 AM
107	Italian	Jan 22, 2013 4:17 AM
108	no response	Jan 22, 2013 4:11 AM
109	Japanese	Jan 22, 2013 4:10 AM
110	Japanese	Jan 22, 2013 3:51 AM
111	Japanese	Jan 22, 2013 3:50 AM
112	Japanese	Jan 22, 2013 3:49 AM
113	Japanese	Jan 22, 2013 3:47 AM
114	Japanese	Jan 22, 2013 3:46 AM
115	Russian	Jan 16, 2013 10:58 PM
116	French	Jan 16, 2013 10:11 PM
117	Russian	Jan 16, 2013 10:09 PM
118	Italian	Jan 16, 2013 6:59 PM
119	Farsi	Jan 2, 2013 9:03 PM
120	Burmese	Jan 2, 2013 9:02 PM
121	none given	Jan 2, 2013 9:01 PM

## Q5 Please identify how well you speak English.

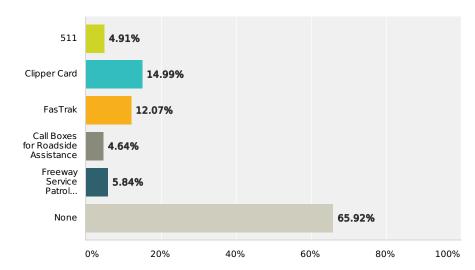
Answered: 845 Skipped: 0



Answer Choices	Responses	v
Not well	67.57%	571
Well	20.36%	172
Not at all	12.07%	102
Very well	0%	0
Total		845

#### Q6 Which of the following Metropolitan Transportation Commission services do you use? (check all that apply)

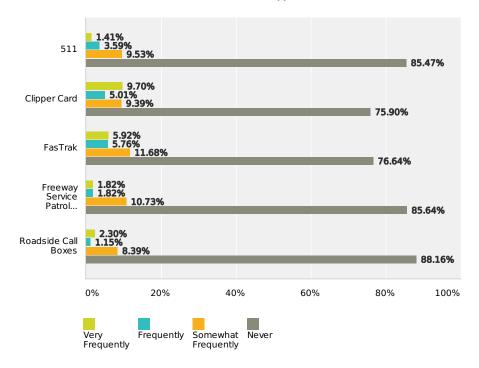
Answered: 754 Skipped: 91



Answer Choices	Responses	
511	4.91%	37
Clipper Card	14.99%	113
FasTrak	12.07%	91
Call Boxes for Roadside Assistance	4.64%	35
Freeway Service Patrol (Roving Tow Trucks)	5.84%	44
None	65.92%	497
Total Respondents: 754		

# Q7 How frequently do you use the following Bay Area transportation services? (select only one response for each service)

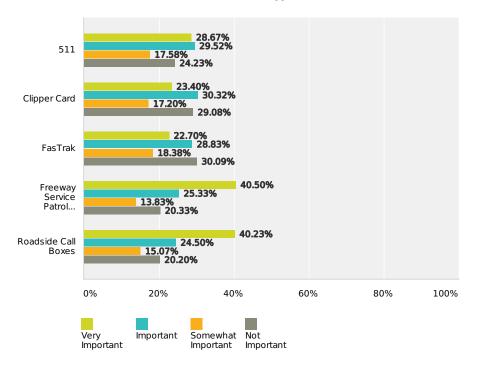
Answered: 761 Skipped: 84



	Very Frequently	Frequently	Somewhat Frequently	Never	Total
511	<b>1.41%</b> 9	<b>3.59%</b> 23	<b>9.53%</b> 61	<b>85.47%</b> 547	640
Clipper Card	<b>9.70%</b> 62	<b>5.01%</b> 32	<b>9.39%</b> 60	<b>75.90%</b> 485	639
FasTrak	<b>5.92%</b> 37	<b>5.76%</b> 36	<b>11.68%</b> 73	<b>76.64%</b> 479	625
Freeway Service Patrol (Roving Tow Trucks)	<b>1.82%</b> 11	<b>1.82%</b>	<b>10.73%</b> 65	<b>85.64%</b> 519	606
Roadside Call Boxes	<b>2.30%</b> 14	<b>1.15%</b> 7	<b>8.39%</b> 51	<b>88.16%</b> 536	608

## Q8 How important are the following services to you? (select only one response for each service)

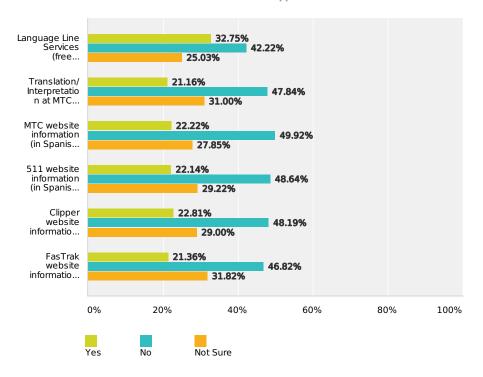
Answered: 748 Skipped: 97



	Very Important	Important	Somewhat Important	Not Important	Total
511	<b>28.67%</b> 168	<b>29.52%</b> 173	<b>17.58%</b> 103	<b>24.23%</b> 142	586
Clipper Card	<b>23.40%</b> 132	<b>30.32%</b> 171	<b>17.20%</b> 97	<b>29.08%</b> 164	564
FasTrak	<b>22.70%</b> 126	<b>28.83%</b> 160	<b>18.38%</b> 102	<b>30.09%</b> 167	555
Freeway Service Patrol (Roving Tow Trucks)	<b>40.50%</b> 243	<b>25.33%</b> 152	<b>13.83%</b> 83	<b>20.33%</b> 122	600
Roadside Call Boxes	<b>40.23%</b> 243	<b>24.50%</b> 148	<b>15.07%</b> 91	<b>20.20%</b> 122	604

#### Q9 Did you know that Metropolitan Transportation Commission (MTC) provides the following language assistance services? (select only one response for each service)

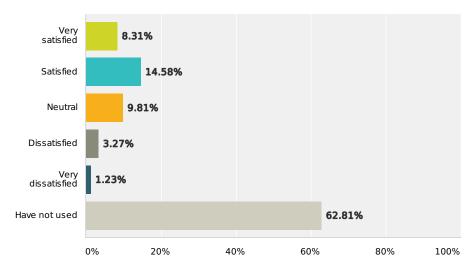
Answered: 769 Skipped: 76



	Yes	No	Not Sure	Total
Language Line Services (free telephone interpretation services for MTC, 511, Clipper, Freeway Service Patrol and FasTrak)	<b>32.75%</b> 242	<b>42.22%</b> 312	<b>25.03%</b> 185	739
Translation/ Interpretation at MTC meetings upon request	<b>21.16%</b> 142	<b>47.84%</b> 321	<b>31.00%</b> 208	671
MTC website information (in Spanish or Chinese)	<b>22.22%</b> 146	<b>49.92%</b> 328	<b>27.85%</b> 183	657
511 website information (in Spanish or Chinese)	<b>22.14%</b> 147	<b>48.64%</b> 323	<b>29.22%</b> 194	664
Clipper website information (in Spanish or Chinese)	<b>22.81%</b> 151	<b>48.19%</b> 319	<b>29.00%</b> 192	662
FasTrak website information (in Spanish or Chinese)	<b>21.36%</b> 141	<b>46.82%</b> 309	<b>31.82%</b> 210	660

#### Q10 If you have used Metropolitan Transportation Commission's language assistance services, how satisfied were you with the experience?

Answered: 734 Skipped: 111



Answer Choices	Responses	
Very satisfied	8.31%	61
Satisfied	14.58%	107
Neutral	9.81%	72
Dissatisfied	3.27%	24
Very dissatisfied	1.23%	9
Have not used	62.81%	461
Total		734

# Q11 What are your suggestions for additional language assistance services that the Metropolitan Transportation Commission should consider to improve its services? Please be specific.

Answered: 275 Skipped: 570

#	Responses	Date
1	Public relations required	2/14/2013 1:13 PM
2	Korean language service required	2/14/2013 1:11 PM
3	Translation services are important to help drivers when something occurs	2/14/2013 1:09 PM
4	No comment	2/14/2013 1:08 PM
5	Best to have Bilingual service. (Chinese)	2/14/2013 1:05 PM
6	I need more Chinese service. (Do not need Cantonese, don't understand)	2/14/2013 1:04 PM
7	I don't know how to say.	2/14/2013 1:03 PM
8	No suggestion.	2/14/2013 1:01 PM
9	Can Chinese translation be arranged for every items please. Thank you.	2/14/2013 1:00 PM
10	I am an elderly, should use Chinese language for assisting service.	2/14/2013 12:58 PM
11	When I need to use Chinese, the operator will quickly transfer me to the language I need.	2/14/2013 12:56 PM
12	Chinese (Mandarin). There are many Chinese who cannot speak good English. Need Chinese Mandarin service.	2/14/2013 12:55 PM
13	Improve the popularity of service and using standard language for announcement will highly improve the service.	2/14/2013 12:54 PM
14	When riding the bus, there is only english to announce the station. It will be much better if there is Chinese or at least two to other three languages to announce the station. Thank you!	2/14/2013 12:52 PM
15	No suggestion	2/14/2013 12:51 PM
16	Let the bus arrive on time. Lower the bus fare.	2/14/2013 12:50 PM
17	No	2/14/2013 12:46 PM
18	Don't know	2/14/2013 12:45 PM
19	Should widely promote Chinese hotline and information service.	2/14/2013 12:43 PM
20	English, Vietnamese and Chinese	2/14/2013 12:42 PM
21	My education level is poor, don't have any suggestions.	2/14/2013 12:40 PM
22	Chinese	2/14/2013 12:39 PM
23	Chinese	2/14/2013 12:38 PM
24	Chinese	2/14/2013 12:37 PM
25	Mandarin	2/14/2013 12:36 PM
26	Chinese	2/14/2013 12:34 PM
27	Cantonese	2/14/2013 12:33 PM
28	Bilingual (Cantonese, Mandarin)	2/14/2013 12:31 PM
29	Cantonese	2/14/2013 12:30 PM
30	Safety inside the bus and need to have Chinese service.	2/14/2013 12:29 PM
31	I never use it, therefore I don't know what other languages provided. Best to have Chinese.	2/14/2013 12:27 PM
32	Japanese	2/14/2013 12:26 PM
33	The waiting time of the Chinese complaint hotline 311 takes too long. Hope the waiting time can be shortened. Whether a direct Chinese phone line can be added to report to the police.	2/14/2013 12:24 PM

#	Responses	Date
34	bilingual personnel	1/31/2013 4:31 PM
35	bilingual people	1/31/2013 4:30 PM
36	Its very important for people who need transit everyday to get to work and do not speak English	1/31/2013 4:28 PM
37	bilingual people	1/31/2013 4:23 PM
38	That there is transportation to cities where people live and not to other places	1/31/2013 4:21 PM
39	That there are people of good character to attend to the passengers	1/31/2013 4:05 PM
40	That there was better, more frequent service	1/31/2013 4:04 PM
41	That the bus stops were more secure. That the buses were more frequent, come every 20min instead of every hour.	1/31/2013 4:01 PM
42	That there was more information and education about the services provided.	1/31/2013 3:53 PM
43	That you hire bus drivers who speak Spanish	1/31/2013 3:48 PM
44	I think that the MTC should have their services in different languages for the good of all people	1/31/2013 3:43 PM
45	Many people do not know about these services. It would be good if more information was available in television, radio, or pamphlets so people would know about the offered services	1/31/2013 3:37 PM
46	Have more patience with those people who have difficulty with English and help these people more.	1/31/2013 3:32 PM
47	The workers should be more patient and listen to people who speak slowly	1/31/2013 3:30 PM
48	We need more frequent transit and route information for worker who have 20 to 30min long commutes.	1/31/2013 3:14 PM
49	When buying tickets sometimes my family needs a translators because the workers only speak English	1/31/2013 3:11 PM
50	That the telephone call boxes on the highways and freeways were safer	1/31/2013 3:02 PM
51	The bus drivers should be able to speak Spanish so they can assist the passengers.	1/31/2013 2:54 PM
52	I would like it if they spoke Spanish	1/31/2013 2:53 PM
53	Thank you, but I have not used any of these services	1/31/2013 2:51 PM
54	I think that everything is ok, but I don't travel much. Speak more Spanish	1/31/2013 2:48 PM
55	I can't give an opinion or offer guidance because I haven't used the services	1/31/2013 2:46 PM
56	To be honest I don't know, but I think you should continue	1/31/2013 2:44 PM
57	We are satisfied	1/31/2013 2:21 PM
58	I think no language is necessary. Dialect because some people need it	1/31/2013 2:20 PM
59	I suggest to provide all languages because many old people do not speak English	1/31/2013 2:16 PM
60	Cambodian	1/31/2013 2:09 PM
61	If we had assistance services for every language that would be very good.	1/31/2013 2:07 PM
62	Thai language	1/31/2013 2:05 PM
63	Spanish	1/31/2013 1:58 PM
64	I think that the Commission is doing a good job	1/31/2013 1:40 PM
65	More help in Spanish	1/31/2013 1:35 PM
66	I'm not sure, but it would be a good idea to have visible service announcements in Spanish	1/31/2013 1:34 PM
67	I can't get any information about MTC. Why don't you provide some convenient way to get some information.	1/30/2013 2:46 PM
68	Spanish	1/30/2013 2:31 PM
69	That there are more personnel who speak Spanish	1/30/2013 2:30 PM
70	People that speak Spanish	1/30/2013 2:28 PM
71	Farsi, Romania, Somalia, Tigrigna, Spanish	1/30/2013 1:23 PM
72	Respect velocity	1/30/2013 1:18 PM
73	My language is Spanish	1/30/2013 1:16 PM
74	You should improve the frequency of the buses. An example is the 63 line. If this line passed 10 minutes after 12:30 I would not have to wait 50 minutes to take another one.	1/30/2013 12:43 PM
75	Announcements on TV about transportation	1/30/2013 12:38 PM
76	Announcements on television about transportation. That workers are educated and nice to the riders.	1/30/2013 12:37 PM

#	Responses	Date
77	The service is good, this form is hard to understand. What do you want to know?	1/30/2013 12:34 PM
78	There should be a person working in the transportation service (bus, trains) who speaks Spanish and Vietnamese and who is also aware of their different customs. There should be more buses. The transit service for me is very bad. There are not many buses.	1/30/2013 12:31 PM
79	farsi please	1/29/2013 5:28 PM
80	Please provide services in Vietnamese!	1/29/2013 5:26 PM
81	Farsi please	1/29/2013 5:21 PM
82	I hope you provide Chinese language services	1/29/2013 5:17 PM
83	nothing	1/29/2013 5:16 PM
84	Please speak Chinese	1/29/2013 5:14 PM
85	more services if possible	1/29/2013 5:12 PM
86	Farsi	1/29/2013 4:37 PM
87	put Thai language in your services	1/29/2013 4:36 PM
88	use Russian language	1/29/2013 4:35 PM
89	I don't understand this form	1/29/2013 4:32 PM
90	I'm not sure the MTC has to think too much about it. All the transit signs are understandable enough and we can always get information from the internet.	1/29/2013 4:29 PM
91	I don't know	1/29/2013 4:25 PM
92	Offer services in English, Cambodian, Chinese, Korean and Vietnamese	1/29/2013 4:13 PM
93	I would like information about routes and how much money	1/29/2013 4:11 PM
94	I would like information about routes and how much money	1/29/2013 4:10 PM
95	I would like information about routes and how much money	1/29/2013 4:09 PM
96	I would like information about routes and how much money	1/29/2013 4:06 PM
97	I would like information about routes and how much money	1/29/2013 4:05 PM
98	I would like information about routes and how much money	1/29/2013 4:04 PM
99	I would like information about routes and how much money	1/29/2013 4:03 PM
100	I don't know	1/29/2013 4:01 PM
101	Farsi please	1/29/2013 4:00 PM
102	Farsi please	1/29/2013 3:59 PM
103	Russian please	1/29/2013 3:58 PM
104	amheric please	1/29/2013 3:57 PM
105	Tigrigna please	1/29/2013 3:56 PM
106	Farsi please. Why no surveys in Farsi?	1/29/2013 3:52 PM
107	Farsi please	1/29/2013 3:51 PM
108	Russian please	1/29/2013 3:48 PM
109	Somali please	1/29/2013 3:45 PM
110	Somali please	1/29/2013 3:44 PM
111	Somali please	1/29/2013 3:43 PM
112	I want Russian	1/29/2013 3:42 PM
113	I want services in Persian	1/29/2013 3:41 PM
114	Korean	1/29/2013 3:40 PM
115	Japanese	1/29/2013 3:39 PM
116	I would like this in Thai	1/29/2013 3:37 PM
117	need more bus stops with benches and shelters. I wait too long for transfers. More frequent service. More bilingual drivers.	1/29/2013 3:24 PM
118	Need more bus stops with benches and shelters. More bilingual drivers. More frequent service.	1/29/2013 3:21 PM

#	Responses	Date
119	farsi	1/29/2013 3:14 PM
120	Farsi	1/29/2013 3:09 PM
121	It would be better if this paper was in Russian	1/29/2013 3:08 PM
122	It would be better for me if this paper was in Farsi language	1/29/2013 3:06 PM
123	It would be better if this paper was in Farsi because I speak Farsi.	1/29/2013 3:04 PM
124	I would be interested to have this information provided in different languages such as Farsi	1/29/2013 3:02 PM
125	I want services in vietnamese	1/29/2013 3:02 PM
126		1/29/2013 2:53 PM
	I need this service in Spanish	
127	I need this service in Russian	1/29/2013 2:52 PM
128	I need the "511" in Spanish	1/29/2013 2:49 PM
129	I need this paper in Russian language	1/29/2013 2:46 PM
130	Its necessay to do more practice in the English language	1/29/2013 2:40 PM
131	I need these services to Amharic language	1/29/2013 2:34 PM
132	I need this service in Spanish	1/29/2013 2:32 PM
133	I need service Vietnamese language	1/29/2013 2:30 PM
134	I need services in Vietnamese language	1/29/2013 2:29 PM
135	I need these services in Persian	1/29/2013 2:18 PM
136	I need this service in Spanish	1/29/2013 2:17 PM
137	Vietnamese, chinese	1/29/2013 2:14 PM
138	I need services in Korean	1/28/2013 5:02 PM
139	I need services in Farsi	1/28/2013 5:00 PM
140	I need the services in Persian	1/28/2013 4:58 PM
141	I need the service in Farsi	1/28/2013 4:57 PM
142	I need all the information in Spanish	1/28/2013 4:56 PM
143	to use the Russian language	1/28/2013 4:50 PM
144	Portuguese	1/28/2013 4:46 PM
145	Spanish	1/28/2013 4:45 PM
146	Spanish	1/28/2013 4:31 PM
147	Spanish	1/28/2013 4:29 PM
148	Mandarin	1/28/2013 4:24 PM
149	Give more language services in 511	1/28/2013 4:14 PM
150	24 hour hotline/services	1/28/2013 4:07 PM
151	Different languages, not just Spanish or Chinese	1/28/2013 4:03 PM
152	Many MTC services do not have Cantonese (Chinese) language services. I think that they are ignoring us.	1/28/2013 3:50 PM
153	Everything is ok	1/28/2013 3:24 PM
154	Chinese. More and more Chinese are living in the City and some might not speak or read English/Spanish and they could get help if there is customer service in Chinese	1/28/2013 3:21 PM
155	culturally competency services	1/28/2013 3:17 PM
156	chinese	1/28/2013 2:49 PM
157	chinese	1/28/2013 2:30 PM
158	chinese	1/28/2013 2:27 PM
159	chinese	1/28/2013 2:27 PM
160	chinese	1/28/2013 2:26 PM
161	chinese	1/28/2013 2:25 PM
162	chinese	1/28/2013 2:24 PM

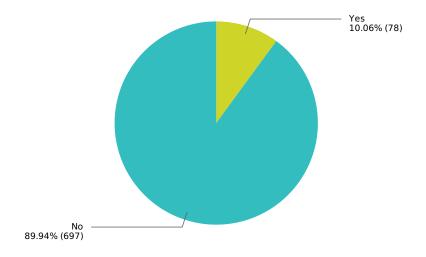
#	Responses	Date
163	chinese	1/28/2013 2:23 PM
164	chinese	1/28/2013 2:22 PM
165	Chinese	1/28/2013 2:17 PM
166	chinese	1/28/2013 2:17 PM
167	chinese	1/28/2013 2:16 PM
168	chinese	1/28/2013 2:12 PM
169	Distribute flyers. Television publicity	1/28/2013 2:06 PM
170	Have more people who are bilingual	1/28/2013 2:04 PM
171	Spanish	1/28/2013 2:00 PM
172	Its important that transit workers speak at least 2 languages so they can properly help community members. Thanks!	1/28/2013 1:48 PM
173	Its important that transit workers speak multiple languages so they can help passengers.	1/28/2013 1:44 PM
174	I don't know about these services because I haven't lived here for long	1/28/2013 1:20 PM
175	I don't have suggestions, but all your offered services appear very important	1/28/2013 1:12 PM
176	Cebuano dialect	1/22/2013 9:37 AM
177	nothing	1/21/2013 9:33 PM
178	Have different routes	1/21/2013 9:19 PM
179	That service providers speak Spanish so they can help older passengers.	1/21/2013 9:18 PM
180	The truth is I will not be living in this city for long.	1/21/2013 9:11 PM
181	Public bus transit to school	1/21/2013 9:08 PM
182	Everything is good.	1/21/2013 8:58 PM
183	Have Spanish language instructions on the train.	1/21/2013 8:36 PM
184	It was more clear how to explain oneself.	1/21/2013 8:31 PM
185	The buses should run more frequently.	1/21/2013 8:28 PM
186	Its ok	1/21/2013 8:27 PM
187	I have not used these services so I can't offer any recommendations.	1/21/2013 8:24 PM
188	that there were bilingual services.	1/21/2013 8:19 PM
189	I don't have any idea about the MTC.	1/21/2013 8:13 PM
190	I have no idea.	1/21/2013 8:12 PM
191	It isn't needed because here in America we should use English	1/21/2013 8:10 PM
192	It would be great if I could get information in Japanese, but English is alright.	1/21/2013 7:52 PM
193	Please make an app for smartphones. It would be very useful for me.	1/21/2013 7:29 PM
194	Spanish telephone line	1/16/2013 1:24 PM
195	Chinese	1/16/2013 1:00 PM
196	no	1/16/2013 12:48 PM
197	Bus drivers who speak Spanish. Many of the people who work for the bus company don't speak other languages and I have questions, but can't communicate with them.	1/16/2013 11:46 AM
198	I don't know	1/16/2013 11:43 AM
199	That you don't remove the services that already exist	1/16/2013 11:34 AM
200	more interpreters	1/16/2013 11:31 AM
201	more security in the schools	1/16/2013 11:28 AM
202	Continue helping the community.	1/16/2013 11:24 AM
203	Help more incapacitated people	1/16/2013 11:22 AM
204	Improve Spanish speaking skills of your employees.	1/16/2013 11:21 AM
205	Employ more people who speak Spanish	1/16/2013 11:16 AM

	,	
#	Responses	Date
206	All the best. Happiness and Thanks!!!	1/16/2013 11:08 AM
207	everything is great.	1/16/2013 11:06 AM
208	better translators	1/16/2013 11:01 AM
209	That they provide more help to vehicles stuck on the highways.	1/16/2013 10:54 AM
210	Spanish language announcements and information in public places like schools, libraries, etc.	1/16/2013 10:51 AM
211	Improve Spanish speaking skills of service providers	1/16/2013 10:48 AM
212	Improve Spanish speaking skills of service providers	1/16/2013 10:46 AM
213	I would like more information in Spanish	1/16/2013 10:35 AM
214	I need to speak English	1/16/2013 10:33 AM
215	I need more information about what is available.	1/16/2013 10:30 AM
216	I do not have any suggestions	1/16/2013 10:29 AM
217	Don't be so rude.	1/16/2013 10:24 AM
218	More control to improve traffic congestion. Construct more roads/lanes to improve traffic. Thanks	1/16/2013 10:21 AM
219	no comments	1/16/2013 10:17 AM
220	I would like it if there were more services available in Spanish, especially emergency services.	1/15/2013 4:43 PM
221	None	1/15/2013 4:41 PM
222	no	1/15/2013 4:40 PM
223	Need translation when reach destination or station	1/15/2013 4:37 PM
224	Need translation for announcements, posters, need interpreter	1/15/2013 4:36 PM
225	Need translation for announcements	1/15/2013 4:35 PM
226	Need translation for announcements, posters	1/15/2013 4:34 PM
227	Need translation for announcements, electronic billboards	1/15/2013 4:33 PM
228	Need translation for all informations	1/15/2013 4:32 PM
229	Need translation for announcements, posters, 511 line	1/15/2013 4:31 PM
230	Must have Chinese language services.	1/15/2013 4:27 PM
231	Must have Chinese language services.	1/15/2013 4:26 PM
232	Wish to add more routes and less transportation time.	1/15/2013 4:25 PM
233	Should establish more organizations which have variety of language services.	1/15/2013 4:24 PM
234	I wish there is Chinese language services because there are a lot more Chinese in America and some new immigrants are not good in English. That is why I wish there is Chinese language services.	1/15/2013 4:22 PM
235	Korean required	1/15/2013 4:16 PM
236	Korean Interpretors required	1/15/2013 4:15 PM
237	Satisfied	1/15/2013 4:13 PM
238	Okay	1/15/2013 4:11 PM
239	I hope buses runs more often and on time.	1/15/2013 4:10 PM
240	I hope buses runs more often and on time.	1/15/2013 4:08 PM
241	I hope buses run on time.	1/15/2013 4:07 PM
242	I hope buses run on time.	1/15/2013 4:05 PM
243	I hope buses run on time.	1/15/2013 4:05 PM
244	Bicycle lanes are dangerous with bus Lanes.	1/15/2013 4:04 PM
245	I hope buses run on time.	1/15/2013 4:03 PM
246	Transportation delayed frequently. I often miss a couple of buses during rush hour.	1/15/2013 4:03 PM
247	Speaker	1/2/2013 2:55 PM
248	Speaker	1/2/2013 2:55 PM
249	Speaker	1/2/2013 2:54 PM

#	Responses	Date
250	Speaker	1/2/2013 2:53 PM
251	Speaker	1/2/2013 2:52 PM
252	Speaker	1/2/2013 2:51 PM
253	Interepreter	1/2/2013 2:50 PM
254	Speaker	1/2/2013 2:49 PM
255	Speaker and pictures	1/2/2013 2:47 PM
256	Speaker	1/2/2013 2:45 PM
257	Pictures	1/2/2013 2:45 PM
258	Speaker, Pictures	1/2/2013 2:44 PM
259	Speaker	1/2/2013 2:42 PM
260	Speaker, Pictures, Interpreter	1/2/2013 2:41 PM
261	Speaker, picture, call 511, interpreter	1/2/2013 2:40 PM
262	Speaker, picture, call 511, interpreter	1/2/2013 2:39 PM
263	Speaker	1/2/2013 2:38 PM
264	Speaker	1/2/2013 2:37 PM
265	Announcements in Spanish	1/2/2013 1:56 PM
266	Transit drivers and attendants should speak Spanish and English	1/2/2013 1:37 PM
267	To provide translators, either in person or machine.	1/2/2013 1:36 PM
268	Provide Spanish manuals that include routes and what transit to take.	1/2/2013 1:31 PM
269	That attendants speak Spanish or other languages to assist non-English speakers.	1/2/2013 1:29 PM
270	Spanish signs indicating where transit is going.	1/2/2013 1:27 PM
271	That the bus ran more frequently	1/2/2013 1:19 PM
272	The bus service was more frequent. It is often running late.	1/2/2013 1:17 PM
273	Help with language services	1/2/2013 1:12 PM
274	The attendants should be able to speak multiple languages and be more attentive.	1/2/2013 1:11 PM
275	More information in Farsi	1/2/2013 1:04 PM

# Q12 Do you currently receive information from or about the Metropolitan Transportation Commission?

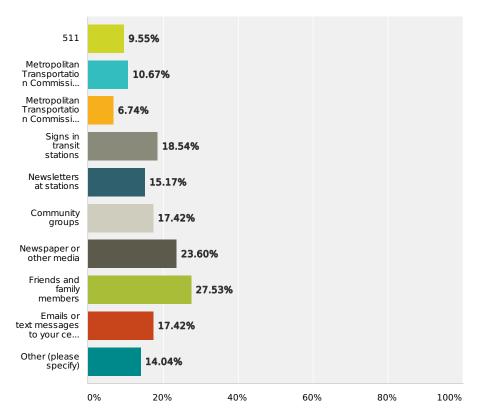
Answered: 775 Skipped: 70



Answer Choices	Responses	
Yes	10.06%	8
No	<b>89.94</b> % 69	7
Total	77!	5

## Q13 If you answered yes to question #11, how do you receive this information? (check all that apply)

Answered: 178 Skipped: 667



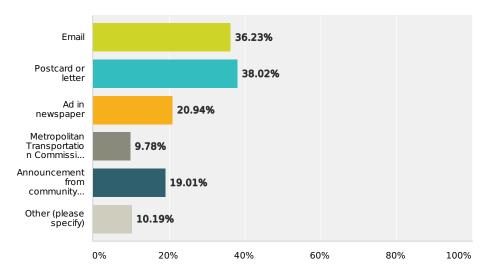
Responses	v	
27.53%	49	
23.60%	42	
18.54%	33	
17.42%	31	
17.42%	31	
15.17%	27	
10.67%	19	
9.55%	17	
6.74%	12	
14.04%	25	
Total Respondents: 178		
	27.53%  23.60%  18.54%  17.42%  15.17%  10.67%  9.55%  6.74%	

### Q13 "Other" Responses

#	Other:	Date
1	none	Feb 14, 2013 9:11 PM
2	school	Feb 14, 2013 9:00 PM
3	none given	Jan 31, 2013 10:25 PM
4	none given	Jan 30, 2013 10:35 PM
5	school	Jan 30, 2013 10:31 PM
6	school	Jan 29, 2013 11:43 PM
7	school	Jan 29, 2013 11:11 PM
8	Metro ED Teacher	Jan 29, 2013 11:08 PM
9	Metro ED Teacher	Jan 29, 2013 11:06 PM
10	Metro ED Teacher	Jan 29, 2013 11:04 PM
11	none given	Jan 22, 2013 5:39 PM
12	school	Jan 22, 2013 5:10 AM
13	none given	Jan 22, 2013 4:59 AM
14	Facebook	Jan 16, 2013 10:18 PM
15	Facebook	Jan 16, 2013 10:14 PM
16	mail	Jan 16, 2013 7:43 PM
17	none given	Jan 16, 2013 7:29 PM
18	none given	Jan 16, 2013 7:24 PM
19	none given	Jan 16, 2013 7:22 PM
20	none given	Jan 16, 2013 7:21 PM
21	none given	Jan 16, 2013 7:14 PM
22	Info on freeway	Jan 16, 2013 6:51 PM
23	none given	Jan 16, 2013 6:46 PM
24	none given	Jan 16, 2013 6:35 PM
25	at school	Jan 16, 2013 6:21 PM
26	none given	Jan 2, 2013 10:06 PM
27	none given	Jan 2, 2013 9:53 PM

## Q14 What is the best way to notify you about a meeting or important news?

Answered: 726 Skipped: 119



Answer Choices	Responses	
Email	36.23%	263
Postcard or letter	38.02%	276
Ad in newspaper	20.94%	152
Metropolitan Transportation Commission website	9.78%	71
Announcement from community group or church	19.01%	138
Other (please specify)	10.19%	74
Total Respondents: 726		

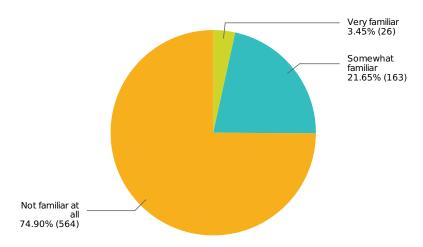
### Q14 "Other" Responses

#	Other:	Date
1	Adult school	Feb 14, 2013 9:04 PM
2	Other: Notice posted on the wall of the bus	Feb 14, 2013 8:49 PM
3	none given	Jan 31, 2013 11:43 PM
4	none given	Jan 31, 2013 10:12 PM
5	none given	Jan 31, 2013 9:52 PM
6	none given	Jan 31, 2013 9:51 PM
7	signs in transit stations	Jan 31, 2013 9:46 PM
8	school	Jan 30, 2013 10:36 PM
9	school	Jan 30, 2013 10:35 PM
10	school	Jan 30, 2013 10:34 PM
11	school	Jan 30, 2013 10:33 PM
12	school	Jan 30, 2013 10:32 PM
13	school	Jan 30, 2013 10:31 PM
14	school	Jan 30, 2013 10:27 PM
15	school	Jan 30, 2013 10:26 PM
16	school	Jan 30, 2013 10:25 PM
17	school	Jan 30, 2013 10:24 PM
18	school	Jan 30, 2013 10:23 PM
19	school	Jan 30, 2013 10:22 PM
20	school	Jan 30, 2013 10:22 PM
21	school	Jan 30, 2013 9:23 PM
22	school	Jan 30, 2013 9:18 PM
23	school	Jan 30, 2013 9:16 PM
24	phone	Jan 30, 2013 9:01 PM
25	telephone	Jan 30, 2013 9:00 PM
26	school or cell phone text message	Jan 30, 2013 8:45 PM
27	school	Jan 30, 2013 1:29 AM
28	school	Jan 30, 2013 1:28 AM
29	school	Jan 30, 2013 1:21 AM
30	school	Jan 30, 2013 1:21 AM
31	school	Jan 30, 2013 1:20 AM
32	none given	Jan 30, 2013 12:06 AM
33	school	Jan 30, 2013 12:00 AM
34	school	Jan 29, 2013 11:59 PM
35	school	Jan 29, 2013 11:58 PM
36	school	Jan 29, 2013 11:57 PM
37	school	Jan 29, 2013 11:56 PM
38	school	Jan 29, 2013 11:55 PM
39	school	Jan 29, 2013 11:52 PM
40	school	Jan 29, 2013 11:51 PM
41	school	Jan 29, 2013 11:50 PM

42	school	Jan 29, 2013 11:48 PM
43	school	Jan 29, 2013 11:47 PM
44	school	Jan 29, 2013 11:45 PM
45	school	Jan 29, 2013 11:44 PM
46	phone	Jan 29, 2013 11:31 PM
47	school	Jan 29, 2013 11:15 PM
48	school	Jan 29, 2013 11:14 PM
49	school	Jan 29, 2013 11:12 PM
50	school	Jan 29, 2013 11:10 PM
51	school	Jan 29, 2013 11:09 PM
52	Metro ED teacher	Jan 29, 2013 10:46 PM
53	Community Board Site - ex: MYCBO.org	Jan 29, 2013 12:12 AM
54	ad on Muni	Jan 29, 2013 12:09 AM
55	Facebook	Jan 28, 2013 11:46 PM
56	Facebook	Jan 28, 2013 11:24 PM
57	Send information to public agencies like PLAN and the Family Center	Jan 28, 2013 10:08 PM
58	TV	Jan 28, 2013 9:42 PM
59	TV	Jan 28, 2013 9:41 PM
60	TV	Jan 28, 2013 9:40 PM
61	TV	Jan 28, 2013 9:39 PM
62	none given	Jan 28, 2013 9:37 PM
63	none given	Jan 28, 2013 9:36 PM
64	none given	Jan 28, 2013 9:25 PM
65	school	Jan 28, 2013 9:17 PM
66	Cell phone	Jan 22, 2013 5:19 AM
67	school	Jan 22, 2013 5:10 AM
68	none given	Jan 22, 2013 4:59 AM
69	by phone	Jan 22, 2013 4:41 AM
70	none given	Jan 22, 2013 4:23 AM
71	Facebook	Jan 16, 2013 10:18 PM
72	Family Resource Center in Napa County	Jan 16, 2013 7:46 PM
73	phone call	Jan 16, 2013 7:41 PM
74	stations	Jan 16, 2013 7:34 PM
75	Family Resource Center	Jan 16, 2013 7:29 PM
76	none given	Jan 16, 2013 7:28 PM
77	none given	Jan 16, 2013 7:24 PM
78	telephone	Jan 16, 2013 7:04 PM
79	Spanish	Jan 16, 2013 6:57 PM
80	none given	Jan 16, 2013 6:48 PM
81	ad in paper	Jan 16, 2013 12:25 AM
82	none given	Jan 2, 2013 10:17 PM
83	CLC or the library	Jan 2, 2013 9:41 PM
84	telephone	Jan 2, 2013 9:06 PM

# Q15 How familiar are you with the transportation planning activities of the Metropolitan Transportation Commission?

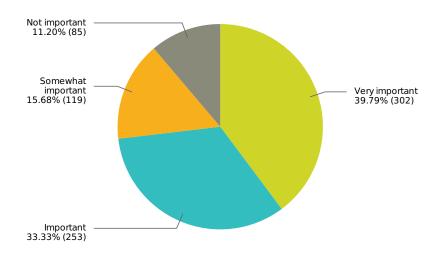
Answered: 753 Skipped: 92



Answer Choices	Responses
Very familiar	<b>3.45</b> % 26
Somewhat familiar	<b>21.65%</b> 163
Not familiar at all	<b>74.90</b> % 564
Total	753

# Q16 How important is it for you to be informed of long-range transportation planning in the Bay Area?

Answered: 759 Skipped: 86



Answer Choices	Responses	
Very important	39.79%	302
Important	33.33%	253
Somewhat important	15.68%	119
Not important	11.20%	85
Total		759

### APPENDIX J

Focus Group Summary Responses (2013)

#### Responses/Comments from Cantonese LEP Person Focus Group Hosted by Chinatown Community Development Corporation San Francisco Chinatown (July 21, 2010)

The focus group was attended by 18 Cantonese speakers. Comments from the focus group are listed below.

#### **Regarding Translation Process at Meetings:**

- About 1/3 prefer simultaneous translation w/ headsets (must have functional headsets)
- About 2/3 prefer delayed translation with a live person
- A presentation entirely in Cantonese, however, is preferable to everyone.
- Positive points about meetings with translators:
  - able to understand everything as it happens
  - able to respond appropriately when you understand the specifics of the meeting
  - able to communicate with other people and tell them our opinion
  - good to have dialogue between people of different backgrounds and languages
- Negative points about meetings with translators:
  - some people can't hear the translations
  - doesn't work without an accurate translator
  - also, people might not respond well if the interpreter isn't sensitive

#### What would draw you to a meeting/event about transportation issues?

- An interesting meeting topic
- To learn about a new service or program
   (want to learn about other issues like services, welfare, benefits, health care, housing, topics related to life issues, topics related to attendees' immediate interest)
- If the meeting were co-sponsored by a community-based group
- Childcare and lunch or dinner would make it easier to attend
- Transit pass or other gift: does not affect attendance; when topic affects them, they will come, gift or not

#### What is the best way to notify you about a meeting or important news?

- An announcement from a community group or church: this method especially helpful.
- Postcard or letter: a good method if in a language they can read
- Advertisement in a newspaper: not as helpful because they may not get the newspaper; more likely to watch TV or listen to radio
- Other ways: inform each other though friends/word-of-mouth

No one recommended an e-mail notice because no one had internet access

## Other than a meeting, what venue/forum would you most likely use to express your views?

- Focus groups or small group meetings a good/preferred method
- One-on-one interviews some people indicated this would be a good option, others said many seniors would be too scared to participate
- Survey by a community group a good option
- Write a letter a few mentioned they might do this
- Mail survey not likely to respond to a mail survey
- Phone comment line not likely to respond; would hang up if someone called

#### Responses/Comments from Spanish LEP Person Focus Group Hosted by the Spanish Speaking Citizens Foundation Oakland Fruitvale Community (July 24, 2010)

The focus group was attended by 23 Spanish speakers. Comments from the focus group are listed below.

#### **Regarding Translation Process at Meetings:**

- Prefer a meeting conducted entirely in Spanish
- It helps to be able to see the person doing the translation
- Prefer a person translating rather than headsets
- Don't trust that translation is correct
- May not translate the entire response or comment
- The interpreter may inject her opinion in both translating from English to Spanish and from when translating from Spanish to English

#### What would draw you to a meeting/event about transportation issues?

- An interesting meeting topic
- To learn about a new service or program
- If the meeting were co-sponsored by a community-based group
- Childcare would help people be able to attend
- Transit pass or other gift would encourage attendance
- Lunch or dinner would be nice, but not as critical to their attendance

#### What is the best way to notify you about a meeting or important news?

- An announcement from a community group or church: this method especially helpful.
- Postcard or letter: a good method if in a language they can read
- Advertisement via television stations: a good method
- Advertisement in a newspaper not as helpful; mentioned that distribution of some community newspapers is limited
- Other ways: flyers distributed in the community
- A telephone message could be a good idea, except phone numbers tend to change frequently
- A small minority suggested an e-mail notice or use of a website; most participants did not have internet access

## Other than a meeting, what venue/forum would you most likely use to express your views?

- Focus groups or small group meetings a good/preferred method
- Other good techniques: One-on-one interviews; a survey by a community group; a survey received in the mail
- Would leave a phone message, for example, on a phone comment line
- Would write a letter to express views
- Only a few of the younger participants were open to techniques on the web

## Responses/Comments from Vietnamese LEP Person Focus Group Hosted by the Viet Voters of Northern California San Jose, California (December 15, 2012)

The focus group was attended by 27 Vietnamese speaking participants of various ages. The majority of participants resided in San Jose.

Participants were given a brief introduction to the Metropolitan Transportation Commission (MTC) and the development of the Language Assistance Plan. Participants were then asked to introduce themselves and identify the general neighborhood where they lived. Next, they were asked a series of discussion questions to collect their input on their transportation needs, language assistance measures and effective methods of communication.

Facilitators also described the various transportation services offered by MTC as well as the language assistance services available to the public. At the end of the session, participants were thanked for their time and provided with information on how to utilize MTC services and programs.

All questions asked of participants and their responses are summarized below. Since respondents were not limited to one response and not required to answer all questions, the response count total for each question may be larger or smaller than the total number of focus group participants.

#### Question #1: What type of transportation do you use most often?

- (18) Bus (SamTrans)
- (3) Train (Caltrain)
- (4) Walk or ride a bicycle
- (6) Personal vehicle
- (4) Carpool/ Rideshare
- (0) Taxi
- (0) Other

#### Question #2: What language do you speak at home?

- (3) English
- (0) Spanish
- (0) Chinese
- (0) Korean
- (26) Vietnamese
- (0) Tagalog
- (0) Other

Question #3: Please identify how well you speak English.

- (0) Very well
- (2) Well
- (20) Not well
- (7) Not at all

## Question #4: Which of the following Metropolitan Transportation Commission services do you use?

- (1) 511
- (2) Clipper Card
- (2) FasTrak
- (0) Call Boxes for Roadside Assistance
- (0) Freeway Service Patrol (Roving Tow Trucks)
- (18) None

## Question #5: Did you know that Metropolitan Transportation Commission (MTC) provides the following language assistance services?

- (2) Language Line Services
- (0) Translation/ Interpretation at MTC meetings upon request
- (0) MTC website information (in Spanish or Chinese)
- (0) 511 website information (in Spanish or Chinese)
- (0) Clipper website information (in Spanish or Chinese)
- (0) FasTrak website information (in Spanish or Chinese)
- (0) Other

Question #6: What are your suggestions for additional language assistance services that the Metropolitan Transportation Commission should consider to improve its services? Please be specific.

- Speakers on the bus to make announcements
- Announce transit stops in multiple languages
- Bus drivers who speak multiple languages

## Question #7: Do you currently receive information from or about the Metropolitan Transportation Commission?

- (0) Yes
- (14) No
- (8) Don't know

#### Question #8: What is the best way to notify you about a meeting or important news?

- (0) Email notice
- (13) Postcard or letter
- (2) Ad in newspaper
- (0) MTC's website
- (10) Announcement from community group or church
- (6) Other: Local Vietnamese newspapers and radio stations

#### Additional key findings:

- Participants indicated that postal mail (e.g., postcards), local communitybased organizations and ethnic media are effective ways to inform Vietnamese-speaking individuals of important news or meetings.
- Many of the focus group participants were not familiar with MTC and lacked awareness of MTC's programs and services (e.g., 511 Traveler Information, Freeway Service Patrol).
- The majority of focus group participants have never used any of MTC's language assistance services.

#### Responses/Comments from Spanish LEP Person Focus Group Hosted by the Community Learning Center South San Francisco, California (December 18, 2012)

The focus group was attended by 18 Spanish speaking participants of various ages. The focus group participants included 16 women (age range of 23-75) and 2 males (age range of 30-50). The majority of participants resided in South San Francisco near the Community Learning Center.

Participants were given a brief introduction to the Metropolitan Transportation Commission (MTC) and the development of the Language Assistance Plan. Participants were then asked to introduce themselves and identify the general neighborhood where they lived. Next, they were asked a series of discussion questions to collect their input on their transportation needs, language assistance measures and effective methods of communication.

Facilitators also described the various transportation services offered by MTC as well as the language assistance services available to the public. At the end of the session, participants were thanked for their time and provided with information on how to utilize MTC services and programs.

All questions asked of participants and their responses are summarized below. Since respondents were not limited to one response and not required to answer all questions, the response count total for each question may be larger or smaller than the total number of focus group participants.

#### Question #1: What type of transportation do you use most often?

- (10) Bus
- (0) Train
- (4) Walk or ride a bicycle
- (5) Personal vehicle
- (4) Carpool/Rideshare
- (0) Taxi
- (0) Other

#### Question #2: What language do you speak at home?

- (2) English
- (17) Spanish
- (0) Chinese
- (0) Korean
- (0) Vietnamese
- (0) Tagalog
- (0) Other

#### Question #3: Please identify how well you speak English.

- (0) Very well
- (1) Well
- (12) Not well
- (5) Not at all

## Question #4: Which of the following Metropolitan Transportation Commission services do you use? (check all that apply)

- (1) 511
- (3) Clipper Card
- (1) FasTrak
- (0) Call Boxes for Roadside Assistance
- (0) Freeway Service Patrol (Roving Tow Trucks)
- (11) None

## Question #5: Did you know that Metropolitan Transportation Commission (MTC) provides the following language assistance services?

- (1) Language Line Services
- (1) Translation/ Interpretation at MTC meetings upon request
- (0) MTC website information (in Spanish or Chinese)
- (0) 511 website information (in Spanish or Chinese)
- (0) Clipper website information (in Spanish or Chinese)
- (0) FasTrak website information (in Spanish or Chinese)
- (0) Other

## Question #6: What are your suggestions for additional language assistance services that the Metropolitan Transportation Commission should consider to improve its services? Please be specific.

- Better customer service personnel
- Easier directions to access services over the telephone
- More promotion of services available in key access points (e.g. churches, schools)
- More access to customer service operators not automated voice assistance

### Question #7: Do you currently receive information from or about the Metropolitan Transportation Commission?

- (0) Yes
- (12) No
- (5) Don't know

#### Question #8: What is the best way to notify you about a meeting or important news?

- (1) Email notice
- (7) Postcard or letter
- (1) Ad in newspaper
- (0) MTC's website
- (9) Announcement from community group or church
- (4) Other: Send information home with children after school

#### Additional key findings:

- Many of the focus group participants were not familiar with MTC and lacked awareness of MTC's programs and services (e.g., 511 Traveler Information, Freeway Service Patrol).
- The majority of focus group participants have never used any of MTC's language assistance services.
- Participants asked several questions about how to use the Clipper Card program.
  - Participants expressed interest in the convenience of the Clipper Card program and the ability to use the card to access BART, Muni, VTA and SamTrans.
  - Participants inquired about the process for purchasing and refilling Clipper cards.
- Participants expressed the need for fare instructions to be translated in Spanish.

### APPENDIX K

List of Interviewed Community-Based Organizations and Languages Served (2013)

Community-Based Organization	Languages Served
	Spanish
Hayward Day Labor Center	Quiche
	Quetzal
Community Learning Center	Spanish
	Vietnamese
	Chinese
	Tagalog
	Korean
	Arabic
Vietnamese Voluntary Foundation (VIVO)	Persian
	Amharic
	Nepalese
	Somali
	Burmese
	Spanish
Chinese Newcomers Service Center	Chinese
CHILLESE INGMCOTTIETS SELVICE CELLER	Vietnamese

#### **APPENDIX L**

#### List of Community-Based Organization Interview Questions (2013)

#### Population Overview

- → What geographic area does your agency serve?
- → How many people does your agency provide services to?
- → Has the size of the population you serve increased, stayed the same, or decreased over the past five years?
- → What are the countries of origin from which your population has immigrated?
- → Does your population come from an urban or rural background?
- → What are the languages spoken by the population you serve?
- → What is the age and gender of your population?
- → What is the education and literacy level of the population you serve?

#### Transportation

- → Has the population inquired about how to access public transportation or expressed a need for public transportation service?
- → What are the most frequently traveled destinations?
- → Are there locations that the population has expressed difficulty accessing via the public transportation system?
- → Do the transit needs and travel patterns of the population vary depending on the age or gender of the population members?
- → Has the population expressed an interest in getting involved in the transportation planning process?

#### Communication

- → What needs or expectations for transportation-related language access services has this population expressed?
- → What are your suggestions for language assistance measures that MTC should consider to improve its services?
- → Do you think long-range planning and programming documents should be translated upon request or automatically translated for your community?
- → What is the best way to obtain input from the population?
- → Who would the population trust most in delivering language appropriate messages?

## APPENDIX M

Summary Responses of Community-Based Organization Interviews

CBO Interview #1: Hayward Day Labor Center (Hayward)

**CBO Staff: Gabriel Hernandez, Executive Director** 

**January 4<sup>th</sup>, 2012** 

## **Population Overview**

1. What geographic area does your agency serve?

Southern Alameda County (Hayward, Union City, Oakland).

2. How many people does your agency provide services to?

350 to 400 members annually.

3. Has the size of the population you serve increased, stayed the same, or decreased over the past five years?

Increased.

4. What are the countries of origin from which your population has immigrated?

Approximately 75% - 80% are from Guatemala, Mexico and Honduras. (mostly rural)

5. Does your population come from an urban or rural background?

Mostly rural.

6. What are the languages spoken by the population you serve?

Spanish, Quiche, Quetzal and English.

7. What is the age and gender of your population?

Males account for 75% of the population, ages 16-35. Females account for 25% of the population, ages 25-45 years old.

8. What is the education and literacy level of the population you serve?

Approximately 35% – 40% are not literate in any language.

### **Transportation**

9. Has the population inquired about how to access public transportation or expressed a need for public transportation service?

Clients inquire about public transit in order to access employment opportunities.

### 10. What are the most frequently traveled destinations?

Clients travel across the Bay Area for work in all nine counties. Most of the clients travel within the East Bay.

## 11. Do the transit needs and travel patterns of the population vary depending on the age or gender of the population members?

Travel patterns vary by gender and age.

## 12. Are there locations that the population has expressed difficulty accessing via the public transportation system?

Accessing public transit in the North Bay counties and cities (e.g., Sonoma County, the City of Santa Rosa) is difficult.

## 13. Has the population expressed an interest in getting involved in the transportation planning process?

The organization works with BART to provide trainings and information sessions to the population. These trainings are initiated by transit agencies; however, the population attends trainings and has expressed interest in attending other related workshops.

#### Communication

## 14. What needs or expectations for transportation-related language access services has this population expressed?

Low literacy levels in both English and the native languages of clients is an important consideration for language access services.

## 15. What are your suggestions for language assistance measures that MTC should consider to improve its services?

Using more visuals including colors and symbols to explain the public transit system would help improve accessibility to those with lower literacy levels. MTC should also incorporate cell phone technology in its public outreach efforts (e.g., text messages).

## 16. Do you think long-range planning and programming documents should be translated upon request or automatically translated for your community?

Easy to understand instructions on how to access transportation services (e.g., how to use a Clipper card) are critical for accommodating low-literacy passengers.

<b>17.</b>	What is the best way to obtain input from the population?
Collo	shorate with community organizations and trusted community leaders

**18.** Who would the population trust most in delivering language appropriate messages? *Many clients trust information from the police and community-based organizations.* 

# CBO Interview #2: Community Learning Center (South San Francisco) CBO Staff: Marta Bookbinder, Collaborative Projects Coordinator January 15<sup>th</sup>, 2012

## **Population Overview**

1. What geographic area does your agency serve?

South San Francisco. According to U.S. Census 2010, the population is 63,632.

2. How many people does your agency provide services to?

Agency serves 737 people annually.

3. Has the size of the population you serve increased, stayed the same, or decreased over the past five years?

Stayed the same.

4. What are the countries of origin from which your population has immigrated?

Ninety percent (90%) are from Latin America. Of those, most are from Mexico (90%).

5. Does your population come from an urban or rural background?

Both urban and rural, though 70% are from rural backgrounds.

6. What are the languages spoken by the population you serve?

Spanish is the primary language. 70% of constituents are monolingual Spanish speakers.

7. What is the age and gender of your population?

The Community Learning Center (CLC) serves children and adults from ages 3 – 100. The gender distribution is 60% female and 40% male.

8. What is the education and literacy level of the population you serve?

The majority (80%) of clients have an elementary school education and literacy level..

## **Transportation**

9. Has the population inquired about how to access public transportation or expressed a need for public transportation service?

Yes. Some clients have requested trainings on public transportation (e.g. how to get to specific locations and how to use different public transportation services). Most of these requests are based on functional need.

### 10. What are the most frequently traveled destinations?

The corridor from San Francisco to Santa Clara is among the most frequently traveled routes. Another frequent route is the Cal-tran corridor.

11. Are there locations that the population has expressed difficulty accessing via the public transportation system?

There is difficulty accessing the coast side (e.g., Half Moon Bay, Pescadero). There is very minimal public transit service to the coast side and the farming communities.

12. Do the transit needs and travel patterns of the population vary depending on the age or gender of the population members?

Travel patterns vary by gender and age.

13. Has the population expressed an interest in getting involved in the transportation planning process?

Clients have expressed interest in the issues that are important to them, such as eliminating routes or fare changes. If clients are informed of meetings in accessible locations, they often will attend.

#### Communication

14. What needs or expectations for transportation-related language access services has this population expressed?

Clients have expressed a need for better customer service personnel. MTC and transit operators should keep in mind the various literacy levels of passengers. Transit agencies should use more visuals and develop more intelligently crafted instructions.

15. What are your suggestions for language assistance measures that MTC should consider to improve its services?

Using pictures and symbols for public transit services would help improve accessibility to those with lower literacy levels. Transit agencies should also incorporate instructions in the primary language of customers. Transit agencies should have a "help" button if customers get stuck on the phone (e.g., a button option that states "Would you like to speak with an operator").

## 16. Do you think long-range planning and programming documents should be translated upon request or automatically translated for your community?

Information regarding routes and fares should be translated. Customers need translated information and instructions on how to access transit services and how to pay for transit services.

### 17. What is the best way to obtain input from the population?

Convene focus groups. Work with CBOs as allies and partners in promoting services and information. Use simple and appealing language when reaching out to LEP customers.

## 18. Who would the population trust most in delivering language appropriate messages?

The population trusts local, well-known community leaders and institutions, such as churches and libraries.

## **CBO Interview #3: Vietnamese Voluntary Foundation, VIVO (San Jose)**

## **CBO Staff: Cat Nguyen, Director of Operations**

**January 16<sup>th</sup>, 2013** 

## **Population Overview**

### What geographic area does your agency serve?

Santa Clara County.

## 2. How many people does your agency provide services to?

10,000 people served annually. VIVO serves 1,100 – 1,300 people weekly through non-event services.

## 3. Has the size of the population you serve increased, stayed the same, or decreased over the past five years?

Increased.

### 4. What are the countries of origin from which your population has immigrated?

About 90% of clients are from Vietnam. VIVO serves many Vietnamese refugees. Other clients served are Chinese, Iranian, Iraqi, Nepalese, Somali, Hispanic, Bosnian, Burmese, Ethiopian, Cambodian, and Filipino. VIVO's food program serves mostly Hispanics and Vietnamese. Recent refugees often come for employment services. VIVO has a contract with Santa Clara County to provide employment and acculturation services.

### 5. Does your population come from an urban or rural background?

Approximately 90% are from rural backgrounds.

### 6. What are the languages spoken by the population you serve?

Chinese, Iranian, Iraqi, Nepalese, Somali, Spanish, Bosnian, Burmese, Ethiopian, Cambodian, and Tagalog. VIVO staff are equipped to serve all the languages.

#### 7. What is the age and gender of your population?

Seniors primarily, but the agency serves everyone including youth and adults. Gender distribution is 60% female, 40% male.

### 8. What is the education and literacy level of the population you serve?

Most have elementary-level education and are limited English speakers. Approximately 30% of the clients have limited literacy in their native language.

## **Transportation**

9. Has the population inquired about how to access public transportation or expressed a need for public transportation service?

Yes, both elderly and recent refugees ask about how to access public transit. Many clients do not own cars. Public transportation is a crucial asset to these populations. Carpooling and informal ridesharing among clients is an important alternative for transit-dependent people. The agency provides transportation and service delivery to disabled clients through VIVO's food program.

#### 10. What are the most frequently traveled destinations?

San Jose City, Fremont and routes to pubic transit are frequently traveled destinations.

11. Are there locations that the population has expressed difficulty accessing via the public transportation system?

Recreation destinations such as San Francisco and Monterrey are difficult to access. Job destinations like Milpitas, Gilroy, Fremont, and Sunnyvale are important locations for VIVO's population to have access to via public transit.

12. Do the transit needs and travel patterns of the population vary depending on the age or gender of the population members?

Travel patterns vary by gender and age. Most clients travel out of necessity because of limited resources to pay for transit.

13. Has the population expressed an interest in getting involved in the transportation planning process?

No.

#### Communication

14. What needs or expectations for transportation-related language access services has this population expressed?

Clients inquire about how to access specific locations (e.g., doctor's office, social service building, etc.) using public transit. Clients have difficulty navigating transit stops due to limited English skills. Most clients do not have internet and cannot access traveler information online.

## 15. What are your suggestions for language assistance measures that MTC should consider to improve its services?

Arrange for spoken and written translations in appropriate languages. Translate services into as many languages as you can. Examine the language needs of certain cities (e.g., San Jose needs to have Spanish and Vietnamese language services because of the demographics). Improve passenger knowledge of how to navigate the transit stops (e.g., how to get from here to there). Increase public outreach and better publicize language line services.

## 16. Do you think long-range planning and programming documents should be translated upon request or automatically translated for your community?

Anything that MTC wants people to read needs to be translated. This includes information regarding fee increases, schedule changes, route maps and public meetings.

### 17. What is the best way to obtain input from the population?

One-on-one communication from a source the population trusts (e.g., VIVO, churches). Hold meetings at VIVO's office to promote and advertise transportation services. People trust the places that are already serving them such as schools, local businesses and markets. Radio and local television is also a good resource. There is a huge media base in Santa Clara County.

#### 18. Who would the population trust most in delivering language appropriate messages?

There is mistrust of mainstream institutions and government agencies. Refugees are often fleeing oppressive governments. There is greater trust in grassroots communication and word-of-mouth transfer of information.

CBO Interview #4: Chinese Newcomers Service Center (San Francisco)
CBO Staff: George Chan, Program Coordinator
February 13<sup>th</sup>, 2013

## **Population Overview**

1. What geographic area does your agency serve? San Francisco Chinatown.

**2.** How many people does your agency provide services to? The agency averages about 100 clients per day.

3. Has the size of the population you serve increased, stayed the same, or decreased over the past five years?

Increased.

- **4.** What are the countries of origin from which your population has immigrated? *China, Vietnam, Hong Kong, Taiwan, Singapore.*
- 5. Does your population come from an urban or rural background? *Mainly urban.*
- 6. What are the languages spoken by the population you serve? Chinese (Mandarin, Cantonese, Tai-shen-ese) and Vietnamese.
- 7. What is the age and gender of your population?

  Various ages from 18-85. The population includes both males and females.
- 8. What is the education and literacy level of the population you serve? Most non-English speaking clients have less than a high-school education.

## **Transportation**

9. Has the population inquired about how to access public transportation or expressed a need for public transportation service?

Not quite, they say the informative posters on Muni are good.

10. What are the most frequently traveled destinations?

Chinatown, Sunset District, Silver Street, Cow Plaza and Mission District.

11. Are there locations that the population has expressed difficulty accessing via the public transportation system?

Yes, the Sunset District is difficult to access because public transit is slow.

12. Do the transit needs and travel patterns of the population vary depending on the age or gender of the population members?

Yes, workers/ laborers travel during rush hours (7am to 9am) and evening hours (5pm to 7 pm). Parents travel during schools hours (11am to 1pm and 3pm to 4pm).

13. Has the population expressed an interest in getting involved in the transportation planning process?

Not quite.

### Communication

14. What needs or expectations for transportation-related language access services has this population expressed?

Clients have requested more Chinese posters advertising transportation services on buses. Clients have also expressed a desire for MUNI to provide Chinese broadcasting for the "The Next Muni" programs.

15. What are your suggestions for language assistance measures that MTC should consider to improve its services?

Provide a route map for the Muni lines in Chinese.

## 16. Do you think long-range planning and programming documents should be translated upon request or automatically translated for your community?

Documents should be automatically translated into Chinese because it is the 3<sup>rd</sup> most frequently spoken language in San Francisco.

### 17. What is the best way to obtain input from the population?

Surveys, town meeting, workshops, and online forums are effective ways to reach the population.

## 18. Who would the population trust most in delivering language appropriate messages?

Community leaders (e.g., David Chu), community partners and local media (e.g., television, radio and newspaper) are trusted sources of information.

## APPENDIX N

## Breakdown of Translation Costs

## I. Written Translation Services

## Standard Rates for Translation Services

Startaged Rates for Translation Services		
Language	Cost Per Word	
Spanish	14 cents	
Chinese	16 cents	
Vietnamese	16 cents	
Tagalog	17 cents	
Other Languages	Depending on language	

## Turnaround Time for Translation Services

Word Limit	Turnaround Time	Language	Cost
Up to 500 words	Same-day (Super Rush)	All languages	16 to 30 cents per word depending on language
Up to 1,000 words	24-hour (Rush)	All languages	15 to 26 cents per word depending on language
Up to 4,000 words	48-hour (Standard)	All languages	See costs in table above

## **Graphic Work**

Service	Cost
Standard formatting in Microsoft Word	N/A
Layout in InDesign, Quark, Adobe Illustrator or Photoshop	\$50 per hour for all languages

## II. Oral Interpretation Services

Oral Interpretation Service Rates

Language	Cost Per Hour (Consecutive)	Cost Per Hour (Simultaneous)	Travel Charges
Spanish	\$50	\$95	
Chinese	\$65	\$120	
Vietnamese	\$65	\$120	None
All Other Languages	\$70-95	\$130-\$150 depending on language	

**Minimum Charge:** Oral interpreter services shall carry a minimum two-hour charge. Rates for Spanish, Chinese, and Vietnamese are shown in the table above. Rates for all other languages shall be at rates as mutually agreed upon in writing by MTC and Consultant, as needed with the range of rates set forth above.

**Travel Time:** Consultant shall exercise best efforts to assign a translator who lives within 10 miles of the assignment. When this is not feasible, an additional \$30 per hour shall be charged for travel time as shown in the table above.

## III. Simultaneous Interpretation Equipment Rates

Standard Interpreting Equipment

Equipment	Cost	
Headset	\$10 per hour	
Receiver / Transmitter	\$75 per transmitter	
Shipping	Shipping charges	

## IV. American Sign Language (ASL) Interpreter Services

American Sign Language (ASL) Interpreter Services

Service	Cost Per Hour (Consecutive)	Cost Per Hour (Simultaneous)	Travel Charges
ASL	\$95	\$95	\$30 per hour

ASL interpreter services shall carry a minimum two-hour charge. Consultant shall exercise best efforts to assign a translator who lives within 10 miles of the assignment. When this is not feasible, an additional \$30 per hour shall be charged for travel time as shown in the table above.

## APPENDIX O

Vital Documents Guidelines

## 4.0 VITAL DOCUMENT GUIDELINES

MTC is committed to full compliance with Title VI and Executive Order 13166 to provide meaningful access and reduce barriers to services and benefits for persons with limited English proficiency (LEP). In accordance with the U.S. DOT guidelines, MTC must determine which "Vital Documents" should be translated into the languages that meet MTC's translation threshold.

To assist staff in determining the critical information and documents for translation, MTC has developed "Vital Documents Guidelines." Classification of a document as Vital depends upon the importance of the program, information, service, or encounter involved, and the consequence to the LEP person if the information in question is not provided accurately or in a timely manner.

## 4.1 - Language Translation Threshold

The Factor 1 Analysis, described in Section 2.1, identified 1,264,820 individuals over the age of five who speak English less than "very well" (U.S. Census Bureau, 2016 American Community Survey). This figure accounts for 17.5 percent of the San Francisco Bay Area population. Using American Community Survey data, MTC identified thirty-one individual languages and language groups with 1,000 or more people who speak English less than "very well" and would be considered LEP persons (see Appendix B).

Within the nine-county MTC service area, Spanish-speaking persons account for the largest share of the LEP population with 7.3 percent, followed by Chinese-speaking persons with 4.2 percent. Within the remaining six percent of other LEP languages in the San Francisco Bay Area, there is no language that exceeds two percent of the LEP population share. Based on the Four- Factor Analysis related to 1) the number and proportion of LEP persons in the MTC service area, 2) the frequency of contact with LEP persons, 3) the importance of MTC programs and services to LEP persons' lives and 4) the resources available to MTC, the Agency has determined that only Spanish and Chinese meet the Language Translation Threshold.

MTC concluded that providing language assistance in Spanish and Chinese would give the two largest population groups who are identified as speaking English less than "very well," access to information and services in their language spoken at home. Documents determined as Vital will be translated into Spanish and Chinese without a specific request for translation.

## 4.2 - Categories of Vital Documents

MTC's Vital Documents have been defined as follows:

- 1. Any document that is critical for obtaining services and benefits. Classification of a document as Vital depends upon the importance of the program, information, service, or encounter involved, and the consequence to the LEP person if the information in question is not provided accurately or in a timely manner.
- 2. Any document that is required by law.

The importance of MTC documents to LEP persons varies depending on multiple factors, including time-sensitivity and impact on legal rights. MTC has ranked Vital Documents into three tiers according to the definition above. MTC will re-evaluate these tiers on an on-going basis as language assistance demands and needs evolve.

Although a document may be classified as Vital, MTC is not required to provide a word-for-word translation. Instead, a summary of relevant information may be sufficient. The decision to translate Vital Documents will be weighed against available resources and staff capacity. MTC will continue to revise these guidelines as the Agency updates its Plan for Special Language Services.

#### Tier 1: Critical documents

Tier 1 documents are the Agency's highest priority. MTC will translate Tier 1 Vital Documents without request. Tier 1 documents include:

- Documents that, without translation, would seriously impede access by LEP persons to MTC services or programs
- Documents which, without translation, would deprive LEP persons of an awareness of their legal rights, particularly rights to language assistance

Tier 1 documents include Title VI information, legal and public hearing notices and select information for MTC services such as:

- Notification to beneficiaries of protection under Title VI
- Title VI complaint form
- Documents which would have life-threatening consequences, if not translated, such as information on construction projects that include information on construction safety and impacts
- Fare and service change notices related to the Clipper® program

## Tier 2: Documents that will enhance access to MTC services and programs

Tier 2 documents include information that will enhance or facilitate the customer experience for LEP individuals. MTC will translate any Tier 2 Vital Document upon request. Additionally, some Tier 2 Vital Documents, at MTC's discretion and subject to available resources, will be translated without request. These documents may include the following:

- General MTC information
- Meeting announcements, agenda packets and other information for MTC Commissioners, Committee Meetings and Policy Advisory Council
- Promotional events that offer benefits to MTC customers (e.g., free or discounted Clipper® cards)

## Tier 3: Documents that will enhance and support participation of LEP persons in transportation decision-making

Tier 3 documents include information that encourage LEP persons to participate in MTC transportation planning efforts. MTC will translate any Tier 3 Vital Document upon request. Additionally, some Tier 3 Vital Documents, at MTC's discretion and subject to available resources, will be translated without request. These documents may include the following:

- Information regarding long-range, regional transportation planning
- Long-term plans regarding transportation funding investments
- Environmental Impact Reports
- Legal notices published in newspapers announcing public comment periods on various documents or for other planning-related programs

## Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0921 Version: 1 Name:

Type: Contract Status: Consent

File created: 8/1/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Contract - Bench Audit Firms for Auditing, Attestation and Consulting Services (\$300,000)

i. Badawi & Associates, Oakland, CA ii. Crowe LLP, San Francisco, CA

iii. Grant Thornton LLP, San Francisco, CA

iv. KPMG LLP, San Francisco, CA

v. Macias Gini & O'Connell LLP, Walnut Creek, CA

Sponsors:

Indexes:

**Code sections:** 

Attachments: 2h Bench Audit Firms Contract.pdf

Date Ver. Action By Action Result

## Subject:

Contract - Bench Audit Firms for Auditing, Attestation and Consulting Services (\$300,000)

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

### Presenter:

Anna Pan

### **Recommended Action:**

Committee Approval

## Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2h

Contract – Bench Audit Firms for Auditing, Attestation and Consulting Services (\$300,000)

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

### **Subject:**

This item requests Committee approval to enter into contracts with the five certified public accounting firms listed above to form a prequalified bench of firms to provide auditing, attestation and consulting services for a five-year period, with up to two one-year extensions, in cumulative annual amounts not to exceed \$300,000 per fiscal year. These services do not include the annual external financial audit and financial report.

## **Background:**

The financial complexity of MTC and its affiliated entities requires more than an annual financial audit. Therefore in 2014, MTC issued a Request for Qualifications (RFQ) to establish a bench of firms to conduct various auditing, attestation and consulting engagements. As a result of the RFQ, MTC entered into contracts with four firms (Badawi & Associates; KPMG LLP; Macias Gini & O'Connell LLP; and Williams, Adley & Company, LLP). These contracts expired on June 30, 2019, with MTC exercising one year contract extension options with Badawi & Associates, Macias Gini & O'Connell LLP, and KPMG LLP.

Having a bench of firms available for these services has been a valuable resource and MTC staff proposes to authorize a new bench of firms with today's proposed action. Engagements under the contracts with the 2014 bench firms have included review of Regional Measure 2 (RM 2) and AB1171 capital project invoices, audits of recipient agency RM2 expenditures, and the development of a financial evaluation framework in connection with the procurement of the next-generation Clipper® fare payment system.

### **Procurement Process**

On March 8, 2019, MTC issued a RFQ for the purpose of selecting a new bench of audit firms to perform auditing, attestation and consulting services for MTC, SAFE, BATA, BAIFA, BAHA, 375 Beale Condominium Corporation, and ABAG and its Local Collaboration Programs (LCPs). The services include, but are not limited to, closeout audits on completed state grants, pre-award and interim audits for selected contracts, agreed upon procedures, tax return preparation for non-profit organizations, and consulting. These services are separate from the principal external audit currently conducted by PricewaterhouseCoopers, LLP.

The following five firms responded to the RFQ:

- Badawi & Associates, Oakland, CA
- Crowe LLP, San Francisco, CA
- Grant Thornton LLP, San Francisco, CA
- KPMG LLP, San Francisco, CA
- Macias Gini & O'Connell LLP, Walnut Creek, CA

All five firms met the minimum qualifications stated in the RFQ. Based on an evaluation of the written statements of qualifications, the panel, consisting of the Chief Financial Officer, the Section Director for Finance and Accounting, the Assistant Director for Financial Reporting, and one other finance staff member, determined that all five firms showed strength in the evaluation criteria, including qualifications and experience of the firm, principals and key staff performing services similar to those contemplated by the RFQ, as well as the firm's audit and consulting experience with government agencies, including transportation agencies. The panel also considered the firms' ability to devote sufficient resources to multiple engagements throughout a year and the firms' experience with certain types of audits. The panel unanimously recommends the selection of the five firms listed above to comprise the eligible bench of audit firms.

Consistent with the terms of the RFQ, MTC may enter into contracts with one or more of these firms. Generally, MTC assigns projects based on MTC's needs, the firm's expertise and staff availability. MTC executes audit task orders and negotiates individual engagement letters for individual assignments; however, a combined total for the five firms is not to exceed \$300,000 in any one fiscal year, subject to annual budget adoption.

### **Recommendation:**

Staff recommends that this Committee authorize the Executive Director or designee to negotiate and enter into contracts with the five firms listed above in a cumulative annual amount not to exceed \$300,000, subject to annual budget approvals, to perform auditing, attestation and consulting services, with initial contract terms of October 1, 2019 through June 30, 2024, with an option to renew for up to two additional one-year terms.

#### **Attachments:**

Request for Committee Approval – Summary of Proposed Consultant Contract

Therese W McMillan

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Consultant Contract

Work Item No.: 1152

Consultants: Badawi & Associates, Oakland, CA

Crowe LLP, San Francisco, CA

Grant Thornton LLP, San Francisco, CA

KPMG LLP, San Francisco, CA

Macias Gini & O'Connell LLP, Walnut Creek, CA

Work Project Title: Auditing, Attestation, and Consulting Services for FY 2019-20

through FY 2023-24

Purpose of Project: Obtain services of Independent Auditor.

Brief Scope of Work: To perform auditing, attestation and consulting services for MTC,

MTC SAFE, BATA, BAIFA, BAHA, 375 Beale Condominium Corporation, and ABAG and its local Collaboration Programs

(LCPs).

Project Cost Not to

Exceed:

Individual contracts TBD. Annual cumulative amount not to

exceed \$300,000 per fiscal year.

Funding Source: MTC/ABAG \$100,000; BATA \$200,000.

Fiscal Impact: Up to \$300,000 for any one fiscal year, subject to approval of

Operating Budget. Additional funds for future fiscal years are

subject to agency budgetary approval process.

Motion by Committee: That the Executive Director or designee is authorized to negotiate

and enter into contracts with the five firms as described above in annual cumulative amounts not to exceed \$300,000, to perform assurance, audit and consulting services for MTC, SAFE, BATA, BAIFA, BAHA, 375 Beale Condominium Corporation, and ABAG and its local Collaboration Programs (LCPs) on an as-needed basis from October 1, 2019 through June 30, 2024, with an option on the part of MTC to extend contracts for up to two additional one-year terms as described above and in the Administration Committee Summary Sheet dated September 4, 2019, and that the Chief Financial Officer is directed to set aside funds in the amount of \$300,000 for such contracts, subject to annual agency budget

approval.

Administration Committee:

Federal D. Glover, Chair

Approved: Date: September 4, 2019

## Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0935 Version: 1 Name:

Type: Contract Status: Consent

File created: 8/12/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Contract Amendment - Priority Development Area (PDA) Technical Assistance for the City of Rohnert

Park: Fehr & Peers (\$65,000)

Sponsors:

Indexes:

Code sections:

Attachments: 2i Fehr&Peers ContractAmendment.pdf

Date Ver. Action By Action Result

## Subject:

Contract Amendment - Priority Development Area (PDA) Technical Assistance for the City of Rohnert Park: Fehr & Peers (\$65,000)

#### Presenter:

Mark Shorett

## **Recommended Action:**

Committee Approval

## Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 2i

Contract Amendment – Priority Development Area (PDA) Technical Assistance for the City of Rohnert Park: Fehr & Peers (\$65,000)

Subject:

This item requests Committee approval to enter into a contract amendment in an amount not to exceed \$65,000 with Fehr & Peers to enable timely completion of a Priority Development Area (PDA) technical assistance project for the City of Rohnert Park.

**Background:** 

Following a competitive call for applications for Priority Development Area (PDA) technical and staffing assistance grants, the City of Rohnert Park was awarded a technical assistance grant for design assistance to advance the planned Creekside Trail in its Downtown PDA in 2018. At the request of the City of Rohnert Park, MTC and City staff worked together to craft a RFQ that was distributed in early 2019 to all members of MTC's on-call PDA technical and staffing assistance bench. MTC received no responses to this RFQ.

Following the unsuccessful RFQ, MTC staff worked with City of Rohnert Park staff to evaluate its specific needs and potential firms on the PDA technical and staffing assistance bench capable of meeting these needs. Following outreach to consultants, Fehr & Peers was selected, with the requested tasks to be completed by its subconsultant, BKF Engineers. BKF Engieers has substantial experience that closely mirrors the scope of this project, and has committed to completing the project within what was judged by a number of other consultants to be a limited budget. Neither Fehr & Peers nor its subcontractor, BKF Engineers, are small businesses or disadvantaged business enterprises.

Because of the delay in this project created by the unsuccessful RFQ and limited staff capacity, staff is requesting that the Committee approve an amendment to Fehr & Peers' contract to add \$65,000 to its not to exceed amount, to fund the work to be performed by BKF Engineers.

**Issues:** 

None

**Recommendation:** 

Staff recommends that this Committee authorize the Executive Director or designee to enter into a contract amendment with Fehr & Peers in an amount not to exceed \$65,000 to provide technical assistance to the City of Rohnert Park.

**Attachment:** 

Request for Committee Approval Summary of Proposed Contract Amendment Sheet

Therese W. McMillan

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### REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1611

Consultant: Fehr & Peers

Oakland, CA

Work Project Title: Rohnert Park Creekside Trail

Purpose of Project: Enable completion of a key trail connection through Rohnert Park's

Downtown Priority Development Area (PDA), supporting

implementation of the City's vision for this PDA.

Brief Scope of Work: Provide technical assistance to the City of Rohnert Park for conceptual

design for connector paths at four locations to its Central Rohnert Park

PDA.

Project Cost Not to Exceed: This amendment: \$65,000

Current contract amount before this amendment: \$816,300 Maximum contract amount after the amendment: \$881,300

Funding Source: STPL

Fiscal Impact: The cost of this project is included in the FY 2019-20 agency budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract amendment with Fehr & Peers to enable timely

completion of a Priority Development Area (PDA) Technical

Assistance project for the City of Rohnert Park as described above and in the Administration Committee Summary Sheet dated September 4, 2019 and the Chief Financial Officer is authorized to set aside \$65,000

for such amendment.

Administration Committee:

Federal D. Glover, Chair

Approved: September 4, 2019

## Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0936 Version: 1 Name:

Type: Contract Status: Consent

File created: 8/12/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: Contract Amendment - Priority Development Area (PDA) Technical Assistance for the City of Oakland:

Placeworks (\$42,771)

Sponsors:

Indexes:

**Code sections:** 

Attachments: 2j Placeworks ContractAmendment.pdf

Date Ver. Action By Action Result

## Subject:

Contract Amendment - Priority Development Area (PDA) Technical Assistance for the City of Oakland: Placeworks (\$42,771)

#### Presenter:

Mark Shorett

## **Recommended Action:**

Committee Approval

## Metropolitan Transportation Commission Administration Committee

September 4, 2019

Agenda Item 2j

Contract Amendment – Priority Development Area (PDA) Technical Assistance for the City of Oakland: Placeworks (\$42,771)

Subject:

This item requests Committee approval to enter into a contract amendment in an amount not to exceed \$42,771 with Placeworks to enable timely completion of a Priority Development Area (PDA) technical assistance project for the City of Oakland.

Background:

In 2018, the City of Oakland was awarded a PDA Technical Assistance (TA) grant from the Commission to update its outreach strategy for Priority Development Areas in its upcoming General Plan. Projects awarded through the PDA TA program are carried out by firms on a consultant bench selected through a competitive procurement process in 2014. Following consultation with MTC, the City of Oakland identified Placeworks as the firm on the consultant bench with the unique combination of experience, qualifications, and availability required to carry out the project.

To enable completion of the project, which remains a critical task for meeting the City's timeline for its General Plan and advancing its Priority Development Areas, staff is requesting the Committee to authorize a contract amendment to add \$42,771 to Placeworks' contract. Placeworks is neither a small business nor a disadvantaged business enterprise and has no subcontractors.

**Issues:** 

None

Recommendation:

Staff recommends that this Committee authorize the Executive Director or designee to enter into a contract amendment with Placeworks in an amount not to exceed \$42,771 to provide technical assistance to the City of Oakland.

**Attachment:** 

Request for Committee Approval Summary of Proposed Contract Amendment Sheet

Therese W. McMillan

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### REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract Amendment

Work Item No.: 1611

Consultant: Placeworks

Berkeley, CA

Work Project Title: City of Oakland General Plan Framework

Purpose of Project: Enhance the City of Oakland's effectiveness in engaging community

members in shaping policies for Priority Development Areas (PDAs).

Brief Scope of Work: Provide technical assistance to help Oakland create a framework,

including an outline of contents and public engagement, for its

upcoming General Plan update, focusing on its PDAs.

Project Cost Not to Exceed: This amendment: \$42,771

Current contract amount before this amendment: \$596,921

Maximum contract amount after the amendment: \$639,692

Funding Source: STPL

Fiscal Impact: The cost of this project is included in the FY 2019-20 agency budget.

Motion by Committee: That the Executive Director or designee is authorized to negotiate and

enter into a contract amendment with Placeworks to enable timely completion of a PDA Technical Assistance project for the City of Oakland as described above and in the Administration Committee Summary Sheet dated September 4, 2019 and the Chief Financial Officer is authorized to set aside \$42,771 for such amendment.

Administration Committee:

Federal D. Glover, Chair

Approved: September 4, 2019

## Metropolitan Transportation Commission

375 Beale Street, Suite 800 San Francisco, CA 94105

## Legislation Details (With Text)

File #: 19-0850 Version: 1 Name:

Type: Resolution Status: Commission Approval
File created: 7/15/2019 In control: Administration Committee

On agenda: 9/4/2019 Final action:

Title: MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program (OWP) - Amendment

A request for approval of an amendment to add two new grant awards and a final SB1 allocation.

Sponsors:

Indexes:

**Code sections:** 

Attachments: 3a Reso-4370 Revised FY2019-Amendment.pdf

Date Ver. Action By Action Result

## Subject:

MTC Resolution No. 4370, Revised - FY 2019-20 Overall Work Program (OWP) - Amendment

A request for approval of an amendment to add two new grant awards and a final SB1 allocation.

### Presenter:

**Brian Mayhew** 

### **Recommended Action:**

**Commission Approval** 

## Metropolitan Transportation Commission Administration Committee

September 4, 2019 Agenda Item 3a

## MTC Resolution No. 4370, Revised – FY 2019-20 Overall Work Program (OWP) - Amendment

**Subject:** 

This item requests that the Committee authorize the referral of the Overall Work Program (OWP) Amendment (MTC Resolution No. 4370, Revised) to the Commission for approval.

**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 mitigation 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. 1 to the FY 2019-20 OWP accounts for the following changes:

• Work Element 1520: MTC was awarded an FTA 5304 planning grant in the amount of \$466,559. The grant was awarded for the San Francisco Bay Area Rapid Transit (BART) Metro 2030 and Beyond, which will be used to better connect communities with seamless mobility. BART will develop a 2030 system wide service plan and identify capital projects to improve operational efficiency and financial stability, maximize ridership, reduce Greenhouse Gas (GHG) emissions, and provide an alternative to regional congestion.

- Work Element 1415: Caltrans awarded MTC a Senate Bill 1
  (SB1) Adaptation Planning grant in the amount of \$500,000 for
  State Route 37 Resilient Corridor Program for Marin and Sonoma
  Counties. Grant funding will be expended to plan, identify and
  develop adaptation strategies that would protect vulnerable
  transportation infrastructure from sea level rise and flooding,
  including the Bay Area Toll Authority (BATA) bridge assets.
- Work Element 1611: The final SB1 formula-funded allocation of \$64,013 is programmed in this amendment and will be utilized for the Transportation for Livable Communities Program.

MTC's OWP for FY 2019-2020 is available to view/download on MTC's website at <a href="https://mtc.ca.gov/sites/default/files/FINAL\_FY\_2019-20">https://mtc.ca.gov/sites/default/files/FINAL\_FY\_2019-20</a> OWP.pdf.

Recommendation:

Staff recommends that this Committee refer MTC Resolution No. 4370, Revised to the Commission for approval, which would amend the OWP to add two new grant awards and a final SB1 allocation.

**Attachments:** 

MTC Resolution No. 4370, Revised

Therese W. McMillan

W.I.: 1152

Referred by: Administration Committee

Revised: 09/25/19-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.

Further discussion of the OWP is contained in the Cover Memorandum dated May 8, 2019 and the Administration Committee Summary Sheet dated September 4, 2019.

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.

W.I.: 1152

Referred by: Administration Committee

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

#### 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

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

RESOLVED, 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

RESOLVED, 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

RESOLVED, 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

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

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 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.

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.

W.I.: 1152 Referred by: Admin Revised: 09/25/19-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. one 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.