

# City of Los Angeles

# **Deferred Compensation Plan**

First Quarter 2020 Review



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# **Executive Summary**



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### **Executive Summary**

As of March 31, 2020 CITY OF LOS ANGELES

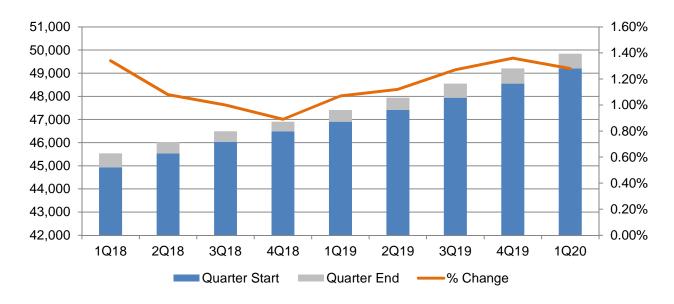
Plan Participants	Total	% Change from Prior Period
As of September 30, 2018	46,488	1.00%
As of December 31, 2018	46,904	0.89%
As of March 31, 2019	47,407	1.07%
As of June 30, 2019	47,939	1.12%
As of September 30, 2019	48,548	1.27%
As of December 31, 2019	49,209	1.36%
As of March 31, 2020	49,841	1.28%

Asset Growth	Total	% Change from Prior Period
As of September 30, 2018	\$6,426,633,392	4.20%
As of December 31, 2018	\$5,839,909,114	-9.13%
As of March 31, 2019	\$6,402,786,480	9.64%
As of June 30, 2019	\$6,618,441,335	3.37%
As of September 30, 2019	\$6,693,022,366	1.13%
As of December 31, 2019	\$7,087,584,205	5.90%
As of March 31, 2020	\$6,150,575,655	-13.22%

#### **Executive Summary- Plan Participants**

As of March 31, 2020

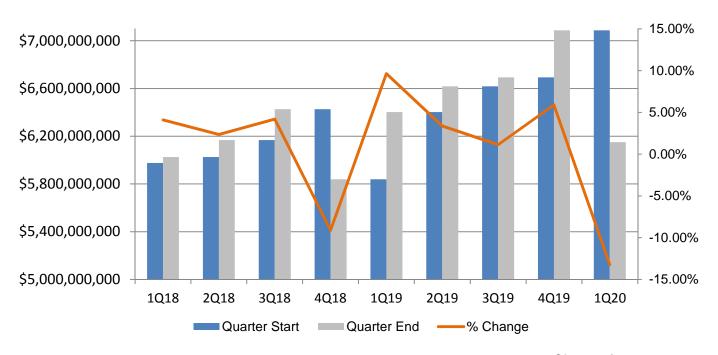
**CITY OF LOS ANGELES** 



	Total	% Change from Prior Period
As of March 31,2018	45,537	1.34%
As of June 30, 2018	46,028	1.08%
As of September 30, 2018	46,488	1.00%
As of December 31, 2018	46,904	0.89%
As of March 31, 2019	47,407	1.07%
As of June 30, 2019	47,939	1.12%
As of September 30, 2019	48,548	1.27%
As of December 31, 2019	49,209	2.36%
As of March 31, 2020	49,841	1.28%

#### **Executive Summary- Asset Growth**

As of March 31, 2020 CITY OF LOS ANGELES



	Total	% Change from Prior Period	
As of March 31, 2018	\$6,025,245,895	4.09%	
As of June 30, 2018	\$6,167,573,869	2.36%	
As of September 30, 2018	\$6,426,633,392	4.20%	
As of December 31, 2018	\$5,839,909,114	-9.13%	
As of March 31, 2019	\$6,402,786,480	9.64%	
As of June 30, 2019	\$6,618,441,335	3.37%	
As of September 30, 2019	\$6,693,022,366	1.13%	
As of December 31, 2019	\$7,087,584,205	5.90%	
As of March 31, 2020	\$6,150,575,655	-13.22%	

# **Cash Flow Summary**

January 1, 2020 to March 31, 2020

#### CITY OF LOS ANGELES

#### Cash In

Pre-tax Contributions	70,206,986.68
Roth Contributions	12,290,896.13
Rollover Contributions	36,836,084.19
Loan Repayments	26,352,161.86
Other	8,828,084.40

#### **Total Cash In**

\$154,514,213.26

#### **Cash Out**

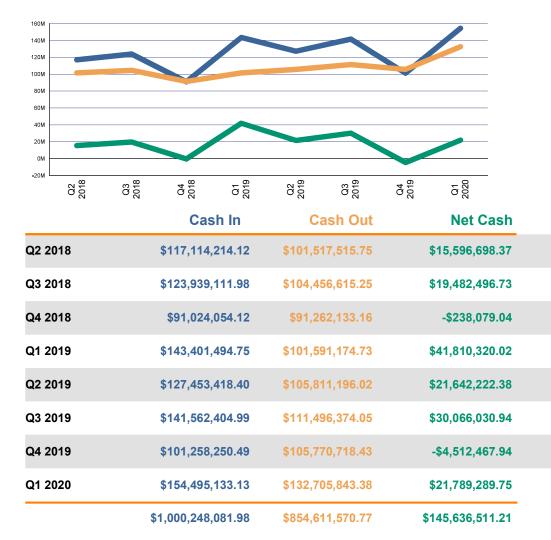
Distributions	71,920,395.72
Rollovers	27,501,146.00
Loans Issued	23,509,879.21
Fees	946,338.05
Other	8,828,084.40

#### **Total Cash Out**

(\$132,705,843.38)

#### **Net Cash Flow**

\$21,808,369.88



<sup>&</sup>quot;Other" activity represents all inter-participant transfer activity, which includes decedent/beneficiary activity, QDRO splits and Alternate participant transfers.

<sup>&</sup>quot;Withdrawals" activity represents withdrawals, installments and termination payments.

#### **KEY DATA – LA CITY DEFERRED COMPENSATION PLAN** April 1, 2020 to May 31, 2020

#### **Plan Assets**

**Assets** 

#### % Change from **Prior Month** Total \$6,629,140,417 7.78% As of April 30, 2020 As of May 31, 2020 3.35% \$6,851,189,796

Excludes Outstanding Loan Balance

#### **Participation**

Plan Participants	Total	% Change from Prior Month		
As of April 30, 2020	50,160	.64%		
As of May 31, 2020	50,249	.18%		

#### **Cash Flow Summary**

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Total Cash In	\$97,666,101.51
Other	\$2,530,669.27
Loan Repayments	\$15,251,631.55
Rollover Contributions	\$32,058,706.66
Roth Contributions	\$7,332,337.00
Pre-tax Contributions	\$40,492,757.03

"Other" activity represents all inter-participant transfer activity, which includes decedent/beneficiary activity QDRO splits and Alternate participant transfers.

#### **Cash Out**

\$6,875.00
\$10,749,919.56
\$27,501,146.00
\$15,037,382.37

Cash In Cash In **Cash Out Net Cash** April 2020 \$51,521,558.15 \$24,622,509.58 \$26,880,348.57 May 2020 \$46,144,543.36 \$31,203,482.62 \$14,941,060.74 \$97,666,101.51 \$55,825,992.20 \$41,821,409.31 **Totals** 

#### **Key Call Center Data**

Month	Calls Entered	Calls Accepted	Average Speed of Answer	Average Handle Time	Customer Satisfaction	First Call Resolution	# of Surveys Taken	Survey Rate	Avg QA Score
APR-20	2,584	2,575	0:04	7:18	97.00%	90.60%	283	9.09%	95.50%
MAY-20	1,971	1,940	0:28	8:20	97.00%	95.00%	251	7.70%	98.40%

#### **Executive Summary 05-31-20**

#### **Transfer Activity**



Investment Name	Transfers In	Transfers Out	Net
SCHWAB BROKERAGE	\$29,247,101	(\$6,633,161)	\$22,613,940
FDIC INSURED SAVINGS ACCOUNT	\$65,578,616	(\$69,334,701)	(\$3,756,085)
STABLE VALUE	\$60,109,405	(\$59,946,854)	\$162,551
ULTRA CONSERVATIVE PORTFOLIO	\$15,515,768	(\$20,439,313)	(\$4,923,545)
CONSERVATIVE PORTFOLIO	\$17,554,638	(\$17,181,605)	\$373,033
MODERATE PORTFOLIO	\$14,936,667	(\$24,820,562)	(\$9,883,895)
AGGRESSIVE PORTFOLIO	\$12,645,955	(\$14,804,135)	(\$2,158,180)
ULTRA AGRESSIVE PORTFOLIO	\$15,044,676	(\$14,991,764)	\$52,912
DCP BOND FUND	\$28,959,741	(\$27,624,419)	\$1,335,322
DCP LARGE CAP FUND	\$81,442,758	(\$83,668,565)	(\$2,225,807)
DCP MID CAP FUND	\$16,981,049	(\$16,188,333)	\$792,716
DCP SMALL CAP FUND	\$12,782,865	(\$12,171,595)	\$611,270
DCP INTERNATIONAL FUND	\$2,174,178	(\$5,313,454)	(\$3,139,276)

#### **Contribution Rate Change Trending**

71% of participants who changed their contribution rate in 2020 increased their rate. The Plan saw a slight dip in April where only 65% increased their savings rate, but overall participants appear to be staying the course.

	Of those who changed, % increased			Of those who changed, % decreased or stopped			Denominator	
Time Period	% variance	2020	2019	% variance	2020	2019	2020	2019
Q1	0%	71%	72%	0%	29%	28%	6,566	4,674
Q2 (as of 5/31)	-1%	71%	72%	1%	29%	28%	3,646	3,141
April	-9%	65%	74%	9%	35%	26%	1,720	1,563
May	4%	74%	70%	-4%	26%	30%	1,864	1,452
YTD (as of 5/31)	1%	71%	70%	-1%	29%	30%	8,783	7,007

#### **Digital Engagement Trending**

Elevated levels of digital engagement continue but have subsided slightly from March peak volumes. Digital visit variances by period below:

Time Period	% variance	2020	2019
Q1	50%	408,943	272,390
Q2 (as of 5/31)	29%	251,505	194,617
April	21%	126,312	104,190
May	38%	125,193	90,427
YTD (as of 5/31)	41%	660,448	467,007

#### **Fund Transfer and/or Fund Reallocation Trending**

Increased significantly vs. same period last year, although 87% of participants did not trade at all YTD through May

- Q1 2020: 11.1% of participants traded during Q1 2020 vs 4.4% of participants during the same period in 2019
  - 7.9% of participants made a future election change during Q1 2020 vs 4.0% of participants during the same period in 2019
- Q2 2020 (as of 5/31): 10.3% of participants traded during Q2 2020 vs 4.5% of participants during the same period in 2019
  - 6.9% of participants made a future election change during Q2 2020 vs 4.0% of participants during the same period in 2019
- YTD 2020 (as of 5/31): 13.1% of participants traded YTD 2020 vs 6.5% of participants during the same period in 2019
  - 10.0% of participants made a future election change YTD 2020 vs 6.5% of participants during the same period in 2019

# Market Volatility Analysis City of LA

Review of hardship and loan activity, and financial sentiment

#### **Created by Retirement Customer Analytics and Insights**

Data through period ending May 31, 2020

Information contained herein is proprietary, confidential and non-public and is not for public release.





# Hardships and Loans 2020 vs 2019 City of LA

## **Hardships**

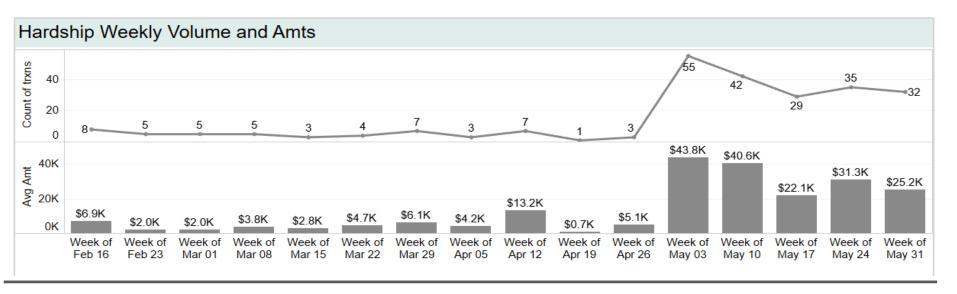
	% that took hardship		# of hardship transactions			Average hardship withdrawal amount			
	% variance	2020	2019	% variance	2020	2019	% variance	2020	2019
Q1	01%	.14%	.15%	9%	93	85	-25%	\$5,604	\$7,441
Q2 (as of 5/31)	.1%	.3%	.2%	106%	179	87	419%	\$33,461	\$6,444
YTD (as of 5/31)	.2%	.5%	.3%	58%	272	172	245%	\$23,936	\$6,937

### **Loans**

	% that took a loan		# of I	# of loan transactions			Average loan amount		
	% variance	2020	2019	% variance	2020	2019	% variance	2020	2019
Q1	.2%	3.1%	2.9%	10%	1,563	1,417	7%	\$15,073	\$14,125
Q2 (as of 5/31)	-1.5%	1.3%	2.8%	-53%	641	1,361	19%	\$16,712	\$14,088
YTD (as of 5/31)	-1.3%	4.3%	5.6%	-21%	2,204	2,778	10%	\$15,550	\$14,107

## Hardship Trending and CARES Act - City of LA

#### **Hardship Trend**



#### CRD Hardships as of 6/6/20

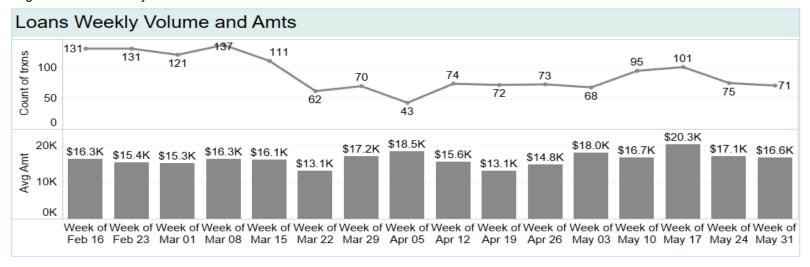




# **Loan Trending and CARES Act - City of LA**

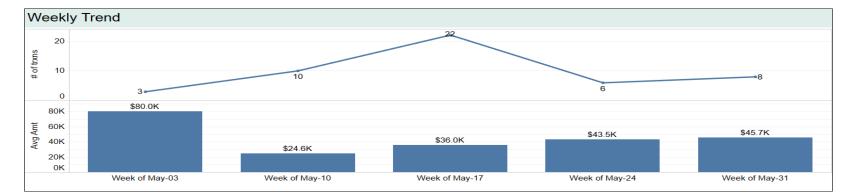
#### **Loan Trend**

The data below includes all loans processed, including CARES Act related loans. The processing of CARES Act related withdrawals for City of LA began the week of May 3<sup>rd</sup>..

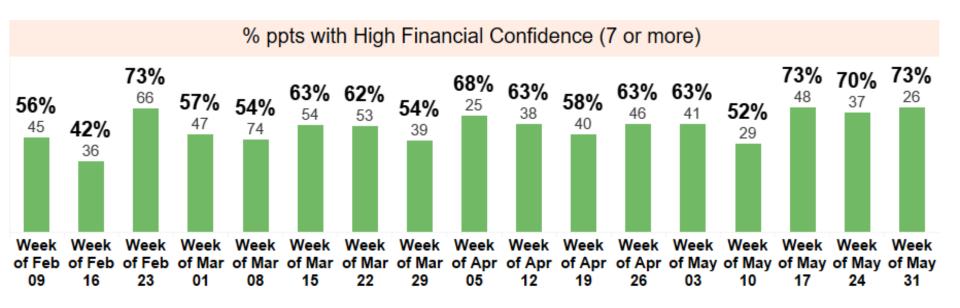


#### CARES Act Loans (as of 6/6)

Total Transactions	Total Participants	Average Amount (\$)	Total Withdrawn (\$)
49	49	\$38,859	\$1,904,077



# **Financial Confidence - City of LA**



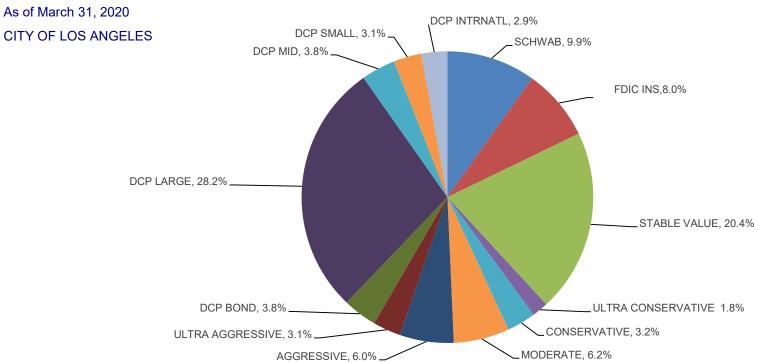


# **Asset Analysis**



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#### **Percentage of Plan Assets**



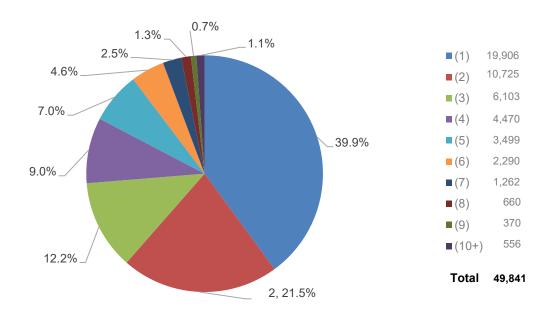
#### **Balances by Investment**

Investment Name	<b>Investment Balance</b>	Number of Participants	Average Participant	Percent of Plan Assets
SCHWAB BROKERAGE	\$607,455,268.76	4,357	\$139,420.53	9.90%
FDIC INSURED SAVINGS ACCOUNT	\$490,224,194.94	13,470	\$36,393.78	8.00%
STABLE VALUE	\$1,256,843,392.98	13,915	\$90,322.92	20.40%
ULTRA CONSERVATIVE PORTFOLIO	\$108,812,977.53	2,844	\$38,260.54	1.80%
CONSERVATIVE PORTFOLIO	\$194,421,170.80	5,123	\$37,950.65	3.20%
MODERATE PORTFOLIO	\$379,505,142.35	11,694	\$32,452.98	6.20%
AGGRESSIVE PORTFOLIO	\$367,995,179.50	14,192	\$25,929.76	6.00%
ULTRA AGGRESSIVE PORTFOLIO	\$188,278,392.85	9,748	\$19,314.57	3.10%
DCP BOND FUND	\$231,115,752.04	7,700	\$30,015.03	3.80%
DCP LARGE CAP FUND	\$1,733,209,862.36	21,551	\$80,423.64	28.20%
DCP MID CAP FUND	\$231,228,535.78	8,537	\$27,085.46	3.80%
DCP SMALL CAP FUND	\$189,500,743.27	9,664	\$19,608.93	3.10%
DCP INTERNATIONAL FUND	\$175,892,231.29	9,567	\$18,385.31	2.90%
Total Investment Balance:	\$6,154,482,844.45			
Total Loan Fund:	\$173,963,370.48			

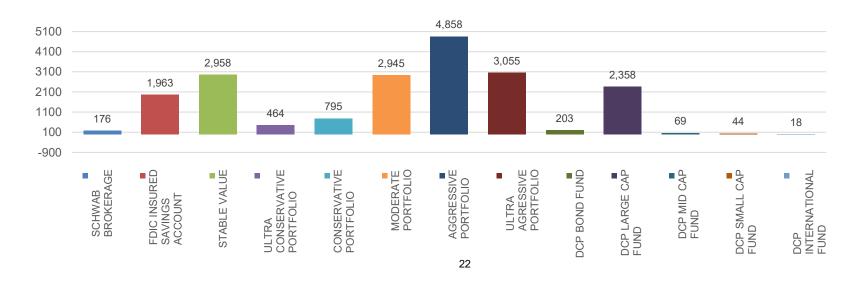
#### Participants with a Balance by Number of Investments

As of March 31, 2020

CITY OF LOS ANGELES



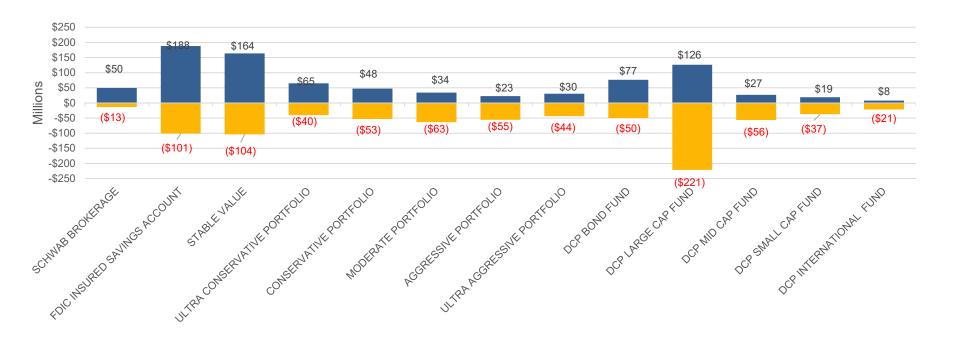
#### Participants with a Balance in a Single Investment



#### **Transfer Activity by Investment**

As of March 31, 2020

#### CITY OF LOS ANGELES

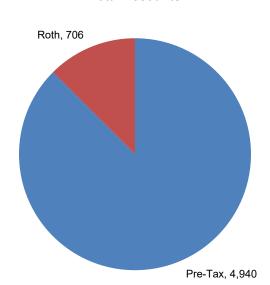


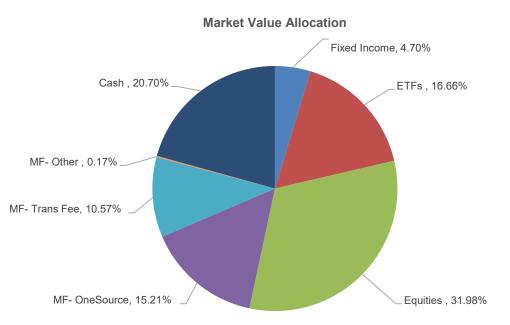
Investment Name	Transfers In	Transfers Out	Net
SCHWAB BROKERAGE	\$49,623,812	(\$13,263,535)	\$36,360,278
FDIC INSURED SAVINGS ACCOUNT	\$188,398,318	(\$101,091,250)	\$87,307,068
STABLE VALUE	\$164,019,984	(\$103,723,521)	\$60,296,463
ULTRA CONSERVATIVE PORTFOLIO	\$65,208,322	(\$40,466,594)	\$24,741,728
CONSERVATIVE PORTFOLIO	\$47,644,466	(\$52,844,211)	(\$5,199,745)
MODERATE PORTFOLIO	\$34,404,711	(\$63,461,819)	(\$29,057,107)
AGGRESSIVE PORTFOLIO	\$22,553,684	(\$55,422,082)	(\$32,868,398)
ULTRA AGGRESSIVE PORTFOLIO	\$30,451,506	(\$43,624,766)	(\$13,173,260)
DCP BOND FUND	\$76,708,867	(\$49,866,324)	\$26,842,543
DCP LARGE CAP FUND	\$126,431,568	(\$221,228,990)	(\$94,797,423)
DCP MID CAP FUND	\$26,938,944	(\$56,145,047)	(\$29,206,103)
DCP SMALL CAP FUND	\$18,815,706	(\$37,180,453)	(\$18,364,747)
DCP INTERNATIONAL FUND	\$7,685,807	(\$21,173,669)	(\$13,487,862)

#### **SDBA Summary**

As of March 31, 2020 CITY OF LOS ANGELES

#### **Total Accounts**





#### **Historical SDBA Data**

Plan Profile Information	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Total Funded Pre-Tax Accounts:	3,922	4,094	4,296	4,575	4,940
Total Funded Roth Accounts	417	455	513	592	706
PCRA accounts opened during quarter	153	194	275	316	466
Total Advisor Managed Funded	882	1,019	1,208	1,468	1,692
Market Value Allocation - All Assets	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Fixed Income	2.14%	2.91%	3.39%	3.89%	4.70%
ETFs	16.87%	17.09%	17.85%	18.68%	16.66%
Equities	36.07%	35.67%	34.20%	35.25%	31.98%
Mutual Funds (OneSource)	20.43%	20.03%	19.01%	18.17%	15.21%
Mutual Funds (Transaction Fee)	11.09%	10.83%	11.17%	11.76%	10.57%
Mutual Funds (Other)	0.26%	0.24%	0.23%	0.20%	0.17%
Cash	13.14%	13.24%	14.15%	12.08%	20.70%



# Participation and Contributions Analysis



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#### **Participant Outcomes: Participation**

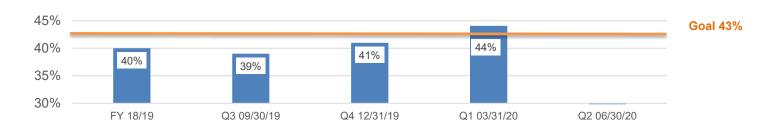
As of March 31, 2020

CITY OF LOS ANGELES

For the 2019-20 fiscal year, the Board adopted two targeted goals to increase participation among populations having lower participation rates.

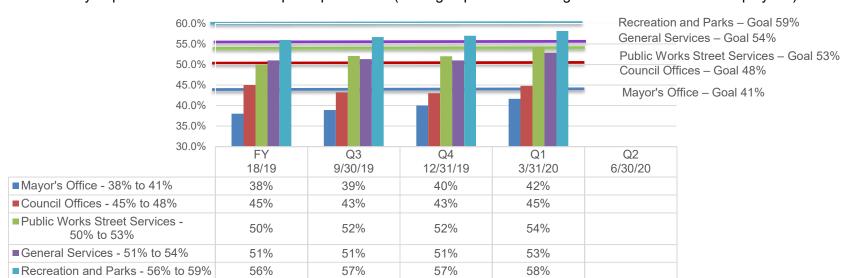
#### Goal: Increase participation of employees with less than one year of service by 3%, from 40% to 43%.

This population currently has a participation rate of 41%, significantly below the overall LA City DCP average of 73%.



#### Goal: Increase participation of the following five departments by 3%:

The five City departments with the lowest participation rate (among departments with greater than 50 full-time employees).



#### **Participant Outcomes: Contributions**

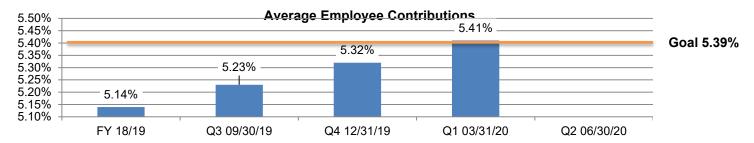
As of March 31, 2020

**CITY OF LOS ANGELES** 

For the 2019-20 fiscal year, the Board adopted two goals of increasing participant contributions as a percent-of-pay.

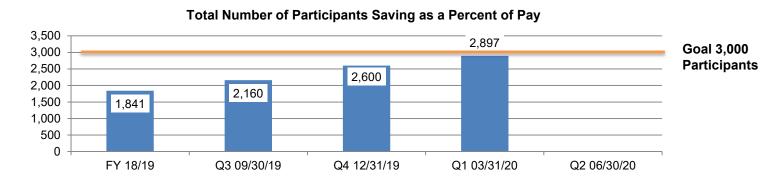
#### Goal: Increase average employee contributions from the current 5.14% to 5.39%.

Calculated to include all full-time employees eligible for the DCP (versus the FY 2018-19 goal, which included only employees who were already enrolled in the DCP). The FY 2019-20 goal was met as of Q120 however this may change in the final quarter as employees react to the consequences of COVID-19.



#### Goal: Increase the number of participants saving as a percent-of-pay from 1,841 to 3,000.

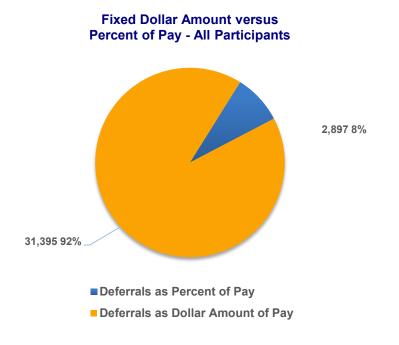
This goal is close to being met in the final quarter of FY 2019-20.

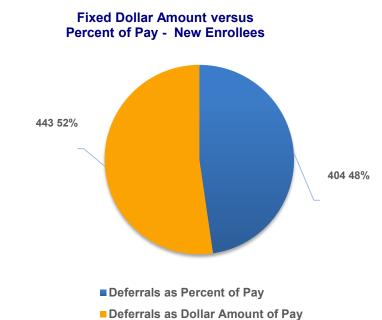


#### **Percent of Pay Contribution Trending**

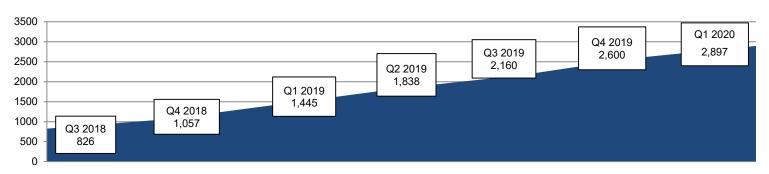
As of March 31, 2020

CITY OF LOS ANGELES





## 2,071 participants decided to save as a percent of pay contribution between July 2018 and March 2020

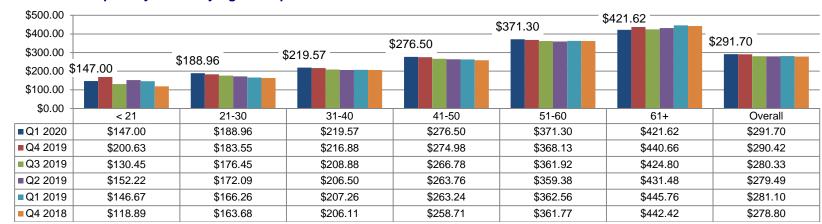


#### **Fixed Dollar Contributions**

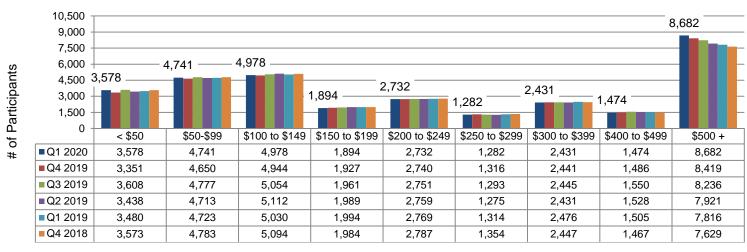
As of March 31, 2020 CITY OF LOS ANGELES

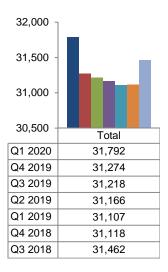
Average Amount

#### Average Contribution \$ per Pay Period by Age Group and Quarter



#### **Fixed Dollar Contribution Summary**



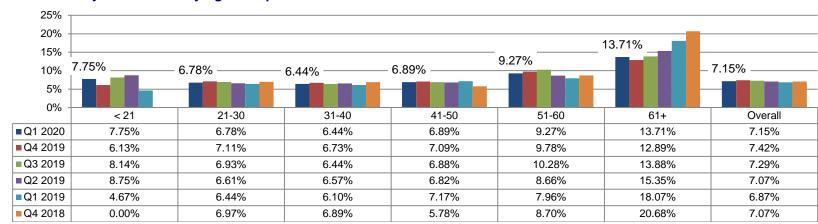


#### **Percent of Pay Contribution**

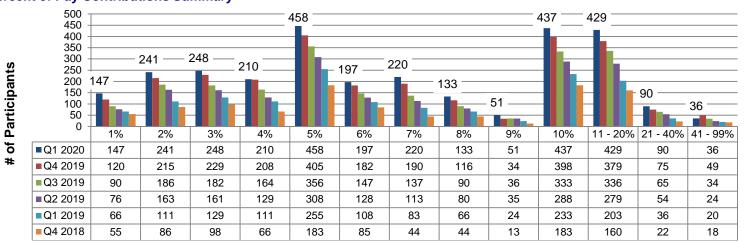
As of March 31, 2020 CITY OF LOS ANGELES

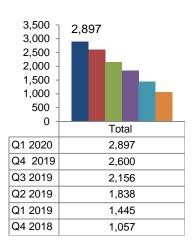
**Average Amount** 

#### **Average Percent of Pay Contribution by Age Group**



#### **Percent of Pay Contributions Summary**







# Participant Distributions Analysis



#### **Participant Outcomes: Distributions**

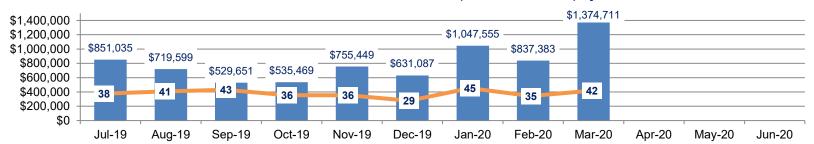
As of March 31, 2020

CITY OF LOS ANGELES

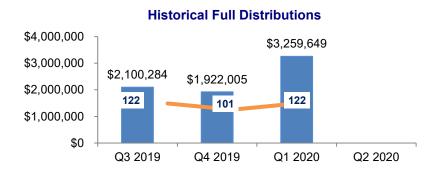
#### Goal: Maintain the number of retirees who close their accounts to no more than 2.5% of the retiree population

For FY 2019-20 the Board adopted a goal of maintaining the number of retirees who close their accounts to no more than 2.5% of the retiree population (excluding closures of QDRO and beneficiary accounts). Through the end of Q1 2020 approximately 2.6% of the City's retired participants have closed their accounts, meaning that the Plan is not on track to meet this goal for FY 2019-20.

#### FY 2019-20 Account Closures (Full Distributions) by Month







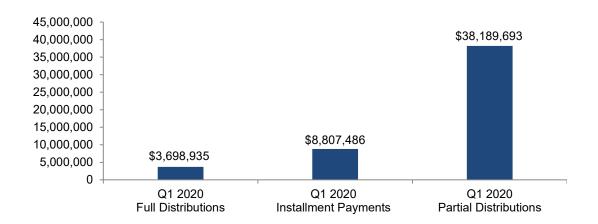
Quarter	Assets	Count	Percent of Retirees
FY 18/19	\$12,558,835	476	3.5%
Q3 09/30/19	\$2,100,284	122	.09%
Q4 12/31/19	\$1,922,005	101	.08%
Q1 3/31/20	\$3,259,649	122	.09%
Q2 6/30/20			
Total FY 19/20	\$7,281,938	345	2.60%

This data excludes outgoing rollovers of beneficiary and QDRO.

#### **Distributions**

As of March 31, 2020

CITY OF LOS ANGELES



#### **Distributions by Quarter**

	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Full Distribution					
Number of Distributions     Total Distributions	185 \$4,512,941	268 \$4,423,980	163 \$3,061,735	132 \$2,743,074	138 \$3,698,935
Installment Payments					
Number of Payments     Total Distributions	4,459 \$8,847,528	3,512 \$6,327,602	4,383 \$8,080,419	4,820 \$10,855,066	4,424 \$8,807,486
Partial Distribution					
Number of Distributions     Total Distributions	1,721 \$35,116,164	1,955 \$27,265,494	1,497 \$25,214,426	3,223 \$28,138,633	1,921 \$38,189,693

#### **Participant Outcomes: Asset Retention**

As of March 31, 2020

\$7.250.000

\$5,250,000

\$3,250,000

\$1,250,000

CITY OF LOS ANGELES

#### Goal: Maintain the number of retirees who roll funds out of their account to no more than 4.5% of the retiree population

For FY 2019-20 the Board adopted a goal of maintaining the number of retirees who roll funds out of their account to no more than 4.5% of the retiree population (excluding closures of QDRO and beneficiary accounts). We are currently trending to meet the FY 2019-20 goal.

#### **Outgoing Rollovers by Type and Quarter** \$40,000,000 \$30,000,000 94 90 84 \$20,000,000 56 53 45 \$10,000,000 \$0 Q3 2019 Q4 2019 Q1 2020 Q2 2020 ■ Partial Rollover \$13,540,483 \$11,541,745 \$8,736,105 ■Full Rollover \$21,783,570 \$22,674,979 \$26,656,915 \$10,046,586 \$10,201,807 \$9,826,085 576,808 \$8,719,030 \$11,250,000 \$6,798,704 \$6,784,244 \$9,250,000 ,612,788 \$3,091,709 | \$5,674,468 \$4,952,587 \$5,048,584

\$3,741,813

\$3,539,312 \$3,487,732

#### **Total Outgoing Rollovers by Quarter**



Quarter	Assets Rolled	Count	Percent of Retirees
FY 18/19	\$118,246,420	483	3.9%
Q3 9/30/19	\$35,324,053	150	1.0%
Q4 12/31/19	\$31,411,085	129	1.0%
Q1 3/31/20	\$38,198,660	143	1.0%
Q2 6/30/20			
Total FY 19/20	\$104,933,798	422	3.0%
Total FY 19/20	\$104,933,798	422	3.0%

■ Partial ■ Full rollover

,902,584

\$3,030,189

\$2,898,768

Jul-19 Aug-19 Sep-19 Oct-19 Nov-19 Dec-19 Jan-20 Feb-20 Mar-20 Apr-20 May-20 Jun-20

This data excludes outgoing rollovers of beneficiary and QDRO accounts and rollovers to City pension systems.

#### **Rollover Activity**

As of March 31, 2020

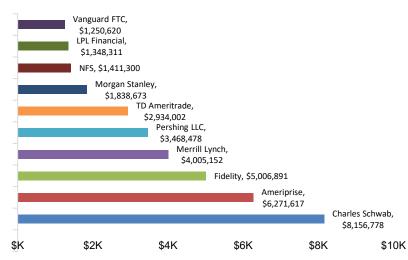
**CITY OF LOS ANGELES** 

## Top 10 Rollover Providers by Quarter (Including QDRO and Beneficiary Distribution Rollovers)

	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
1	Charles Schwab	Vanguard FTC	Charles Schwab	Charles Schwab	Charles Schwab
2	Morgan Stanley	Pershing	Morgan Stanley	Morgan Stanley	Ameriprise
3	LPL Financial	Charles Schwab	TD Ameritrade	Fidelity	Fidelity
4	Merrill Lynch	TD Ameritrade	Fidelity	TD Ameritrade	Merrill Lynch
5	Fidelity	JP Morgan	Vanguard FTC	Wells Fargo	Pershing
6	NFS	Ameriprise	Pershing LLC	Pershing	TD Ameritrade
7	Pershing	LPL Financial	LPL Financial	Vanguard	Morgan Stanley
8	JP Morgan	Fidelity	Nationwide	Citibank	NFS
9	Wells Fargo	Wells Fargo	Allianz	Strata Trust Co	LPL Financial
10	Firefighters First CU	Stifel	Wells Fargo	Edward Jones	Vanguard FTC

#### Q1 2020 - Top 10 Rollover Providers by Dollar Amount

(Including QDRO and Beneficiary Distribution Rollovers)



			Partial Rollover								Full Rollover					
			Other		LAFPP		LACERS		WPERP		Other		LACERS			QTR Total
			#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt	#	Amt
	Q2 2019	Active	2	\$250,000	77	\$564,913	29	\$215,299	16	\$168,950					292	\$36,683,326
		Term	57	\$11,512,720							88	\$22,192,310	5	\$439,275		
		QDRO									5	\$220,624				
		Bene									13	\$1,119,236				
	Q3 2019	Active	3	\$35,323	148	\$486,031	41	\$316,688	11	\$241,874					405	\$40,192,002
		Term	74	\$13,540,483			6	\$963,000			104	\$21,783,570	2	\$362,984		
		QDRO									4	\$492,113				
		Bene	6	\$657,227							6	\$1,312,709				
	Q4 2019	Active			110	\$427,174	56	\$357,795	5	\$67,834					320	\$34,890,930
		Term	45	\$8,736,105			3	\$34,970			84	\$22,674,979	1	\$259,586		
		QDRO									6	\$216,787				
		Bene	1	\$478							9	\$2,115,222				
	Q1 2020	Active			97	\$714,826	39	\$406,620	3	\$22,771					320	\$45,103,502
		Term	56	\$11,541,745			6	\$837,000			105	\$26,656,916				
		QDRO	1	\$49,965							4	\$480,323				
		Bene	2	\$226,000							7	\$4,167,336				

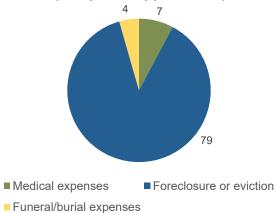
### **Unforeseeable Emergency Withdrawal Summary**

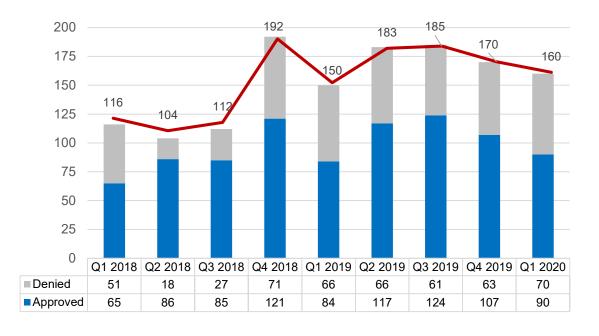
As of March 31, 2020

#### CITY OF LOS ANGELES

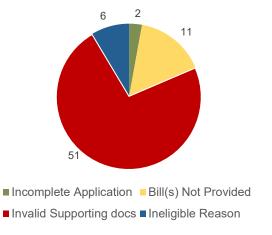
90
70

## Q1 2020 Withdrawal Reasons (completed applications)





#### Q1 2020 Rejection Reasons



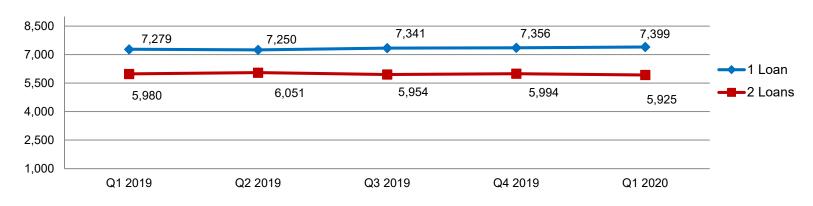
Total Requests	Q3 2018	Q4 2018	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Withdrawal Reasons							
Medical expenses	5	12	8	11	16	6	7
Repair of principal residence	1	4	0	0	1	0	0
Mortgage foreclosure or eviction	34	88	60	82	84	88	79
Funeral/burial expenses	1	1	1	1	1	1	4
Illness or accident	8	16	15	23	22	12	0
Rejection Reasons							
No Application	1	4	2	0	0	0	0
Incomplete Application	5	6	3	3	6	6	2
Bill(s) Not Provided	1	18	6	7	3	5	11
Invalid Supporting docs	6	43	54	53	51	50	51
No Supporting docs	14	0	0	0	0	0	0
Ineligible Reason	1	0	1	3	1	2	6

### **Loan Trending**

As of March 31, 2020

CITY OF LOS ANGELES

#### 1 Loan versus 2 Loans



	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Total Participants with Loans	13,259	13,301	13,295	13,350	13,324
Total Number of Outstanding Loans	19,239	19,352	19,249	19,344	19,249
Number of General Loans	17,410	17,556	17,482	17,586	17,519
Number of Residential Loans	1,832	1,799	1,770	1,761	1,733
Total Outstanding Loan Balance	\$188,655,840	\$192,084,243	\$191,852,956	\$192,521,519	\$191,685,644
General Loan Balance	\$155,813,319	\$159,719,552	\$159,819,680	\$160,631,951	\$160,391,779
Residential Loan Balance	\$32,842,522	\$32,364,691	\$32,033,276	\$31,889,567	\$31,293,865
Average Loan Balance per Barrower	\$14,796	\$14,441	\$14,430	\$15,027	\$14,386
Number of Re-amortized	144	209	129	172	230
Number of Loan Defaults	113	126	182	127	
New Loans Initiated	1,417	1,767	1,692	1,608	1562
New Loans Active Participants	1,354	1,673	1,628	1,539	1491
New Loans Retirees	63	94	64	69	71



# **Participant Services**



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#### **Service Center Stats**

As of March 31, 2020

#### CITY OF LOS ANGELES

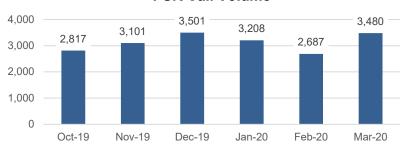
Month	Calls Entered	Calls Accepted	Average Speed Answered	Average Handle Time	Customer Satisfaction	First Call Resolution	Number of Surveys	Survey Rate
Jan-19	3,778	3,732	0:24	8:48	97.80%	94.00%	790	21.17%
Feb-19	3,279	3,227	0:26	8:27	97.60%	93.20%	699	21.66%
Mar-19	3,302	3,282	0:10	8:33	97.70%	92.00%	806	24.56%
Apr-19	3,547	3,525	0:10	8:31	98.00%	92.30%	895	25.39%
May-19	3,482	3,470	0:05	8:01	98.50%	95.00%	905	26.08%
Jun-19	2,809	2,756	0:22	7:56	98.70%	95.60%	711	25.80%
Jul-19	3,558	3,509	0:20	8:24	98.30%	95.30%	849	24.19%
Aug-19	3,173	3,130	0:27	8:09	98.30%	92.70%	781	24.95%
Sep-19	3,043	2,940	0:53	7:56	98.10%	92.50%	615	20.92%
Oct-19	2,817	2,762	0:32	8:33	98.20%	93.90%	609	22.05%
Nov-19	3,101	2,883	1:58	8:41	97.70%	91.10%	516	17.90%
Dec-19	3,501	3,377	1:15	8:13	97.20%	91.00%	363	15.88%
Jan- 20	4,070	3,822	2:12	8:13	97.60%	91.70%	234	6.12%
Feb- 20	3,584	3,245	2:30	8:09	96.10%	93.10%	287	8.84%
Mar- 20	4,562	4,209	2:42	8:25	96.50%	92.40%	472	11.20%

#### **IVR Call Volume**



	Total IVR Calls	IVR Calls During PSR Hours	IVR Calls Outside of PSR Hours	IVR Calls Transferred to PSR
Oct19	6,440	5,236	5,027	3,436
Nov-19	6,308	5,027	5,073	2,779
Dec-19	6,309	5,073	1,236	3,262
Jan-20	7,678	6,312	1,366	3,446
Feb-20	7,405	6,140	1,265	3,013
Mar-20	9,248	7,891	1,357	3,814

#### **PSR Call Volume**



■PSR	Call	Volume
------	------	--------

	PSR Call Volume	Average Speed of Answer	Average Call Length
Oct-19	2,817	0:32	8:33
Nov-19	3,101	1:58	8:41
Dec-19	3,501	1:15	8:13
Jan-20	3,208	2:29	6.35
Feb-20	2,687	3:52	6:17
Mar-20	3,480	3:04	6.53

#### **Digital Engagement Report**

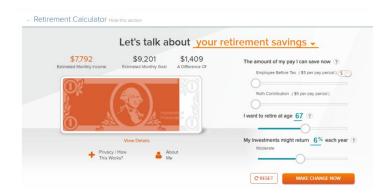
Retirement Calculator Q1 2020

#### **Retirement Calculator Engagement**

## 24% of participants took action after using the Retirement Calculator

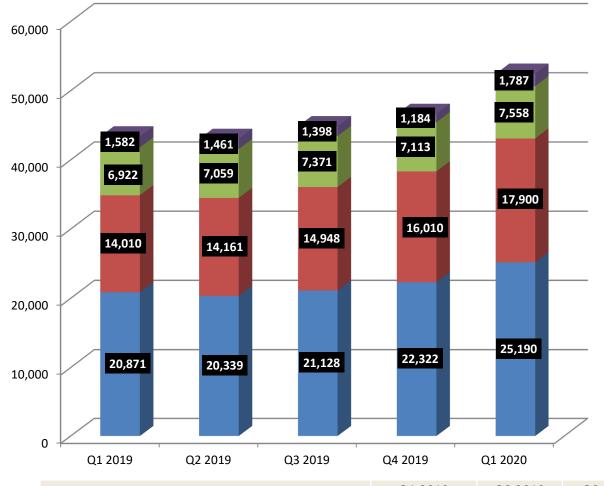
- 301 participants changed their deferral rate(8% deferral decrease)
- 1,225 participants are saving an average of \$61 more per pay period (from \$313 to \$374)
- 578 participants changed fund allocation
- 25 participants rolled money into the Plan

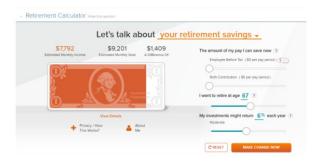
Activity	Number of Participants
Logged in with access to the Retirement Calculator	25,190
Engaged and interacted with the Retirement Calculator	17,900 (71%)
Took Action after using the Retirement Calculator	1,787 (24%)



### **Digital Engagement Report**

#### **Retirement Calculator**





- Took action after using Retirement Calculator
- Engaged and interacted with Retirement Calculator
- Viewed Retirement Calculator
- Logged in with access to Retirement Calculator

	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Viewed Retirement Calculator	68%	67%	70%	72%	71%
Engaged and interacted with Retirement Calculator	47%	49%	50%	44%	42%
Took action after using Retirement Calculator	18%	23%	21%	17%	24%

#### **Save More Journey Results**

#### Q1 2020

## 183 (11%) of participants targeted took action after receiving the Save More Journey:

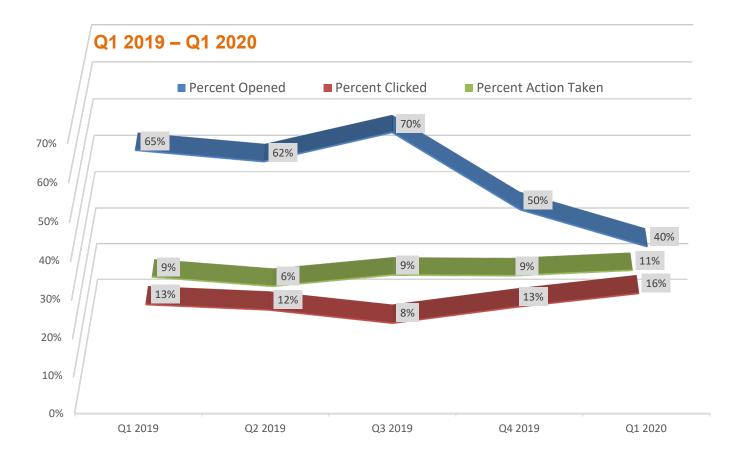
- 30 participants are saving an average of 1.3% more per pay period (from 5.1% to 6.4%)
   \$38,509 of additional contributions per year
- 159 participants are saving an average of \$129 more per pay period (from \$243 to \$372)

Unique Participant Activity	As of March 31, 2020
Participants Delivered	4,221
Participants Opens	1,700 (40%)
Participants Clicks	277 (16%)
Participants took action after opening	183 (11%)

Taking an action refers to making a contribution change. Data is as of 03/31/2020



## **Save More Journey Results**





	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Percent opened	65%	62%	70%	50%	40%
Percent clicked	13%	12%	8%	13%	16%
Percent action taken	9%	6%	9%	9%	11%
Participants delivered	775	557	486	3,727	4,221

#### **Restart Savings Journey Results**

#### Q1 2020

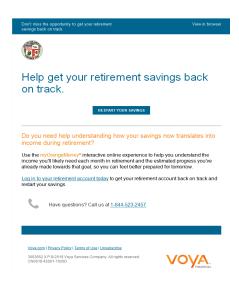
12 (21%) of participants targeted resumed contributions after opening a Restart Savings email

2 participants are saving an average of 10.0% more per pay period (from 0.0% to 10.0%). participants are saving an average of \$247 more per pay period (from \$0 to \$247)

10 participants are saving an average of \$1287 more per pay period (from \$0 to \$1287)

Unique Participant Activity	As of March 31, 2020
Participants reached (Delivered)	115
Participants interested (Opens)	57 (50%)
Participants engaged (Email clicks)	5 (9%)
Participants took action after opening	12 (21%)

Taking an action refers to making a contribution change. Data is as of 03/31/2020



### Financial Wellness Journey: Participant Engagement



	# of Participant	% of Participants	Voya Book of Business
Started Financial Wellness Assessment	3,903	-	-
Completed and viewed results	3,528	90%	89%
Viewed Dashboard after completing Assessment	3,082	87%	85%

#### **Assessment: Score Details**



#### Protection

You have important coverages in place but you may want to determine if adding some Long-Term Care and Critical Illness insurance to protect against the unexpected is the right thing for you.

SCORE DETAILS V

For someone 50 or older who is not retired and has one or more dependents



Have the following coverage:

- · Health insurance
- · Disability insurance
- · Life insurance
- · Long-Term Care insurance or are prepared to cover expenses
- · Critical Illness insurance or are prepared to cover expenses



Have the following coverage:

- · Health insurance
- · Disability insurance

Don't have one or more of the following:

- · Long-Term Care insurance or are
- · Critical Illness insurance or are

Your current score

- · Life insurance
- not prepared to cover expenses
- not prepared to cover expenses



Spending less than you make is critical to your financial health. Consider creating a budget to ensure you spend less than you make.

SCORE DETAILS 🗸

Interpreting your score:



Typically never spend more than I make

(I) YELLOW

Sometimes spend more than I make

RED

RED

Don't have one or more of the following:

· Health insurance

· Disability insurance

Always spend more than I make

Your current score

#### **Emergency Fund**

Building an emergency fund is an important part of your financial well-being. It's never too late to start so get started today with a savings plan

SCORE DETAILS >

Interpreting your score:



Can cover expenses for 6 months or



Can cover expenses for 3 - 5 months



## s- s- s-

Awesome! You've made preparing for retirement a priority!

SCORE DETAILS V

Your estimated monthly retirement paycheck and goal:



\$7.512

\$7.379 \*

Estimated Monthly Income Estimated Monthly Goal

(I) YELLOW

You are on track!

\* Your monthly goal amount is based on 80% of your income.

#### Interpreting your score:



We don't have a retirement income estimate for you



Your current score

your estimated monthly income goal

You are on track to meet at least half of your estimated monthly income goal

RED

You are on track to meet less than half of your estimated monthly income goal

Don't worry, you'll be able to review and update your information in the next step.



Debt

Don't struggle to keep up with my debt

payments or don't have any debt

Struggling with debt can put a lot of pressure on your finances. Creating a budget and prioritizing your debt are important first steps towards financial security!

SCORE DETAILS >

Interpreting your score:



**⊘** GREEN don't use credit cards

Don't carry over a credit card balance or

(!) YELLOW Carry over a credit card balance

Don't struggle to keep up with my debts or don't have any debt

RED Typically struggle to keep up with my debt payments

Your current score



It's never too early or late to start saving. Create a plan to start making progress towards your goals

SCORE DETAILS 🗸

#### Interpreting your score:



Besides retirement, I don't have other goals I'm interested in saving for

**⊘** GREEN I'm on track for all my other savings goals

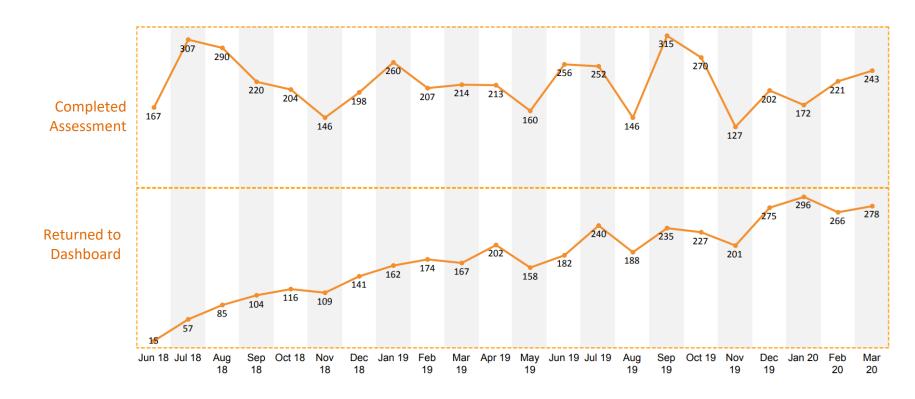
(!) YELLOW

I'm not saving enough for at least one of my other savings goals

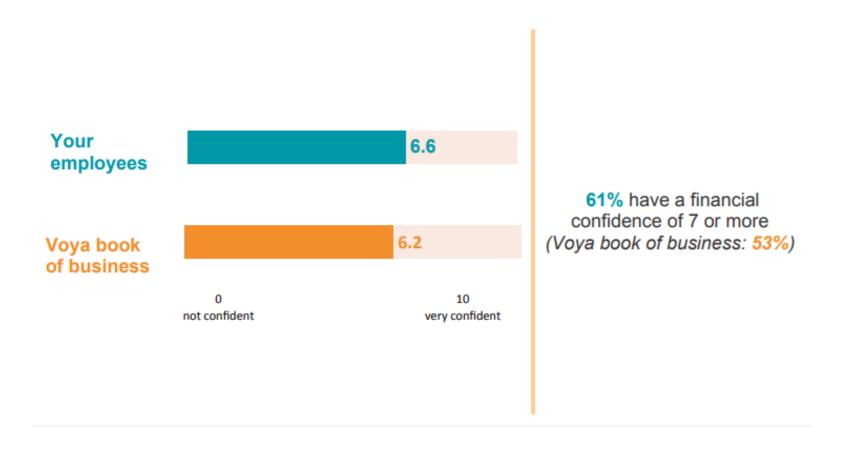


Your current score

### Financial Wellness Journey: Assessment Trending

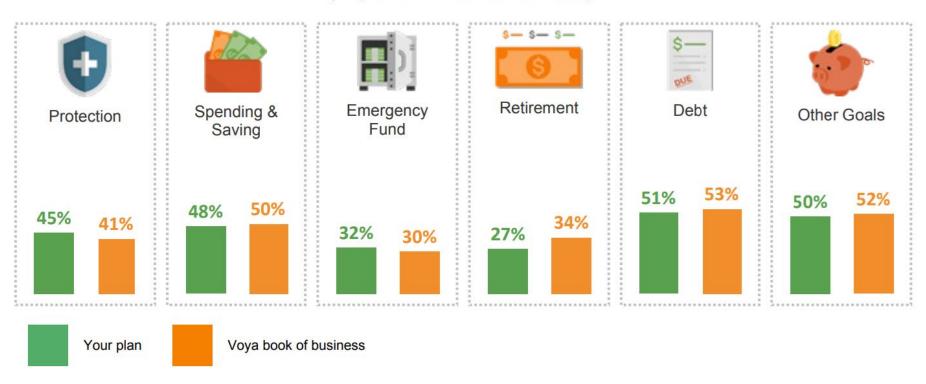


How confident are your participants about their financial affairs?



#### Financial Wellness Summary Metric

# **42%** of your employees' pillar scores are **green** (Voya book of business: **43%**)



### **Beneficiary Journey Results**

#### Q1 2020

### 11 (12%) of participants targeted took action after opening

Unique Participant Activity	As of March 31, 2020
Participants Delivered	165
Participants Opened	92 (56%)
Unique Participants Clicked	12 (13%)
Participants Took Action After Opening	11 (12%)

	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Percent Opened	50%	51%	50%	56%
Percent Clicked	33%	18%	19%	13%
Percent Action Taken	100%	6%	6%	12%

Data is as of 03/31/2020



View as web page





## Name your beneficiaries for your retirement account today.

Designating beneficiaries for your retirement savings plan account helps make sure that, in the event of your death, your wishes are being followed. It can help ensure the savings you've worked so hard to accumulate are passed along to the right people.



Log in to your

#### It's easy to get started



Savings Plan

you want to

update

24



Click Personal information then select Add/Edit Beneficiary If you have multiple savings Plans, you will need to repeat the process for each one

NAME YOUR BENEFICIARY TODAY!



Have questions? Call us at 1-844-523-2457.

#### **Diversification Journey Results**

#### Q1 2020

### 36 (14%) participants targeted diversified their account after opening a Diversification email

Unique Participant Activity	As of March 31, 2020
Participants Delivered	455
Participants Opened	254 (56%)
Unique Participants Clicked	37 (15%)
Participants Took Action After Opening	36 (14%)

	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Percent Opened	47%	67%	39%	56%
Percent Clicked	26%	14%	16%	15%
Percent Action Taken	0%	1%	4%	14%

Data is as of 03/31/2020



#### **Digital Engagement Report**

Loans

Q1 2020

#### 671 participants used loan guidance

- 295 (44%) used loan guidance and didn't take a loan
- 376 (56%) participants used loan guidance and went on to take a loan

#### 584 skipped guidance and clicked on "request a loan"

- 112 (19%) participants skipped guidance and didn't take a loan
- 472 (81%) participants skipped guidance and went on to take a loan

	Q2 2019	Q3 2019	Q4 2019	Q1 2020
used loan guidance and didn't take a loan	38%	38%	40%	44%
used loan guidance and went on to take a loan	62%	62%	60%	56%
skipped guidance and didn't take a loan	20%	19%	20%	19%
skipped guidance and went on to take a loan	80%	81%	80%	81%

On the road to retirement, taking out a loan can cause a few bumps along the way.



Forget the bumps, I need a loan!

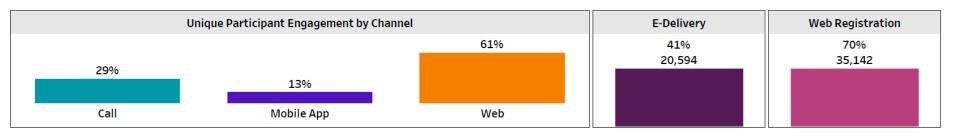
Request a Loan

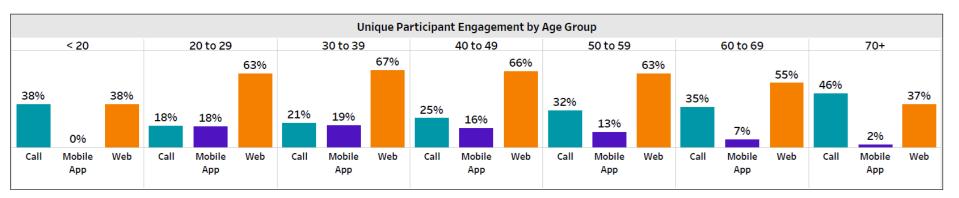
## Digital Engagement Report Retirement Metrics that Matter

As of March 31, 2020

#### Engagement

70% of plan participants have engaged (used web, mobile, or called\*) over the last 12 months





<sup>\*</sup>Call data includes CSA and VRU calls. Call data is reflective of those participants who enter their SSN into phone system to authenticate. Callers who did not enter their SSN or whom no longer have a balance as of report refresh are not included in the 12-month look back analysis.

## Digital Engagement Report Retirement Metrics that Matter

As of March 31, 2020

### Engagement



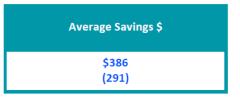
## Digital Engagement Report

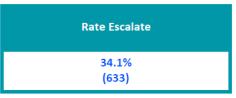
#### **Enrollment**

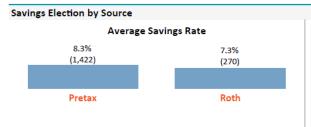
#### As of March 31, 2020



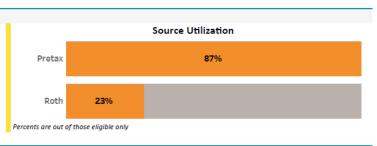






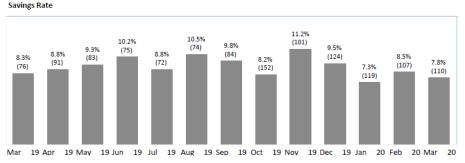




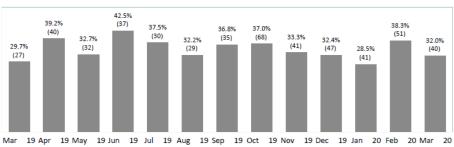


#### Web Enrollments





#### Rate Escalate





## **Local Service Center**



#### **Local Retirement Counselors**

As of March 31, 2020

#### CITY OF LOS ANGELES



Vincent Alvarez, Leslie Yoshioka, La Tanya Harris, Carol Say, Steve Harman

#### **Highlights from 1Q 2020**

#### Council

 Conducted presentations at 6 Council Offices which is one of the five targeted departments

#### **Economic Workforce & Development**

• Conducted 5 presentations for Target Local Hire employees

#### **Public Works**

- Conducted 9 presentations at four Public Work Bureaus:
- •Street Lighting (4), and
- •Sanitation Yards (3), and
- •Engineering (1), and
- •Street Services (1) which is one of the five targeted departments

## **Activity by Quarter**

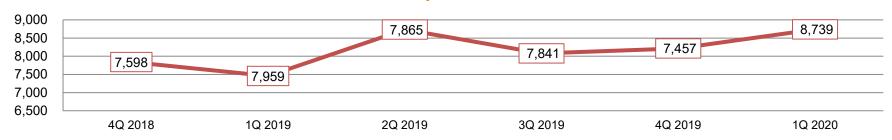
	4Q 2018	1Q 2019	2Q 2019	3Q 2019	4Q 2019	1Q 2020
Total Site Visits	92	109	155	130	121	92
Enrollments	224	294	446	248	350	293
Meeting Attendees	2,866	2,483	3,957	3,332	3,284	2,920
Call Totals	3,632	3,332	3,139	3,167	3,274	3,821
Counter Service	1,038	1,152	997	996	1078	1,120
Emails	213	381	486	453	460	786
Total Participant Interaction	7,841	7,457	8,734	8,078	8,217	8,739

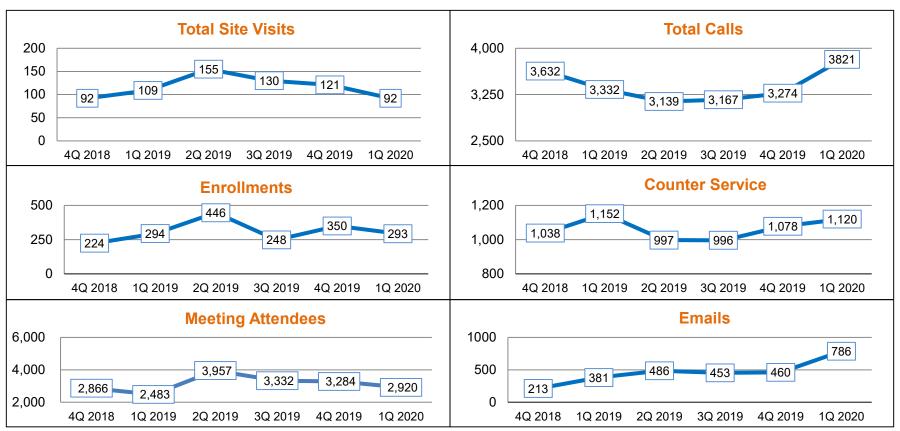
#### **Local Retirement Counselors**

As of March 31, 2020

CITY OF LOS ANGELES

#### **Total Participant Interaction**





### **Local Retirement Counselors**

As of March 31, 2020 CITY OF LOS ANGELES

## **Site Visits by Quarter**

Animal Services Board of Public Works Building & Safety City Hall Council Cultural Affairs DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza Financial Wellness Seminar (Deferred Comp & LACERS)	3 - - 3 - - 19	- - - 1	7 1 - -	- - -	-	1 - 1
Building & Safety City Hall Council Cultural Affairs DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza	- 3 - - 19	- - 1	-	-	-	
City Hall Council Cultural Affairs DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza	- - 19	- 1 -	_	-	-	1
Council Cultural Affairs DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza	- - 19	1 -	_	-		
Cultural Affairs DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza	- 19	-	_		2	-
DWP Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza	19			-	-	6
Economic Workforce & Development Department Elected Staff Farmer's Market Fig Plaza		40	1	-	-	-
Elected Staff Farmer's Market Fig Plaza		18	26	19	16	14
Elected Staff Farmer's Market Fig Plaza		2	-	2	3	5
Fig Plaza	-	-	1	-	-	-
	-	-	-	-	-	-
	-	5	_	_	_	5
	-			1	-	_
General Services	-	4	_	5	1	1
Housing	-	2	-	-	-	-
ITA	-	_	1	_	1	_
LACERS	13	11	14	12	13	13
LAFD (Civilian)	-	-	5	-		-
LAFD (Sworn)	1	1	2	-	1	_
LAFPP	4	4	7	4	6	4
LAPD (Civilian)	2	1	3	3	3	2
LAPD (Sworn)	4	3	9	6	9	3
LAPPL	4	6	3	7	5	4
LAWA LAX	12	14	9	14	9	9
LAWA Van Nuys	1	-	1	1	_	-
LA Zoo & Botanical Gardens	'	2	_	<u>.</u>	_	_
Library	4	7	30	12	3	2
LiveWell Wellness Fair (City Hall)	4	,	1	8	-	_
Marvin Braude Building	_	3	3	3	3	3
Department of Neighborhood Empowerment	-	3	3	1	-	3
Office of Finance	_	_	_	-	-	-
Personnel	1	5	-	5	1	1
Planning Department	-	-	-	-	-	-
Port of Los Angeles Harbor	3	3	4	3	1	4
Public Works Building	3	-	2	3	6	4
Public Works- Contracts Administration	1	1	_	1	-	-
Public Works- Engineering	2	-	1	2	-	1
	1	5	15	2		
Public Works- Sanitation	1	•	-	-	2	3
Public Works- Street Lighting Public Works- Street Services	1	- 5	2	1 8	17 1	1
		-				
Public Works- Urban Forestry	-	-	-	-	4	-
Rec & Park	-	1	4	2	4	3
SEUI 721	-	1	1	1	-	-
Transportation Total On-site Visits	6 <b>86</b>	109	2 <b>155</b>	1 123	10 <b>121</b>	92



# Thank You





# **Appendix**

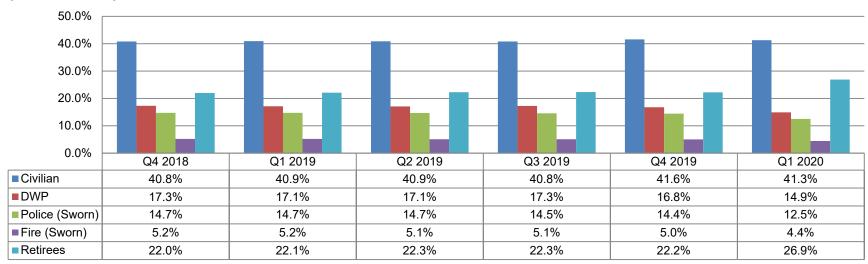


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#### **Population Composition and Participation Rate by Age**

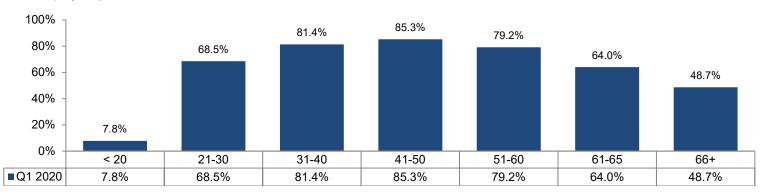
As of March 31, 2020 CITY OF LOS ANGELES

#### **Population Composition**



#### Participation Rate - Age

(Full-Time Employees)

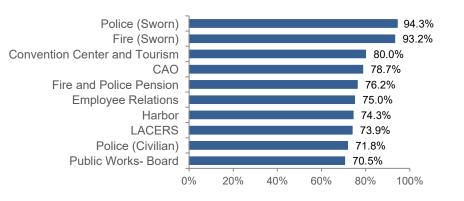


#### Participation Rate - Department Top 10 and Bottom 10 (Full-Time Employees with greater than 50 eligible participants)

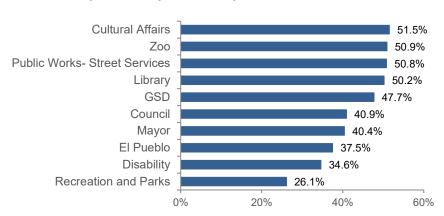
As of March 31, 2020

**CITY OF LOS ANGELES** 

#### **Top 10 Departments by Total Participation**



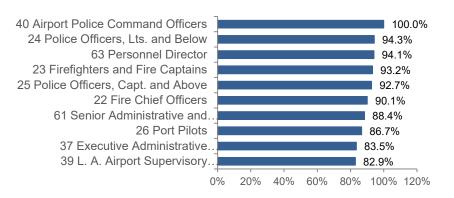
#### **Bottom 10 Departments by Total Participation**



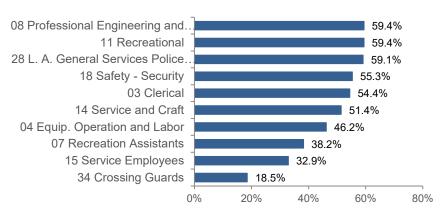
### Participation Rate - MOU Top 10 and Bottom 10 (Full-Time Employees with greater than 50 eligible participants)

As of March 31, 2020 CITY OF LOS ANGELES

Top 10 MOU by Total Participation



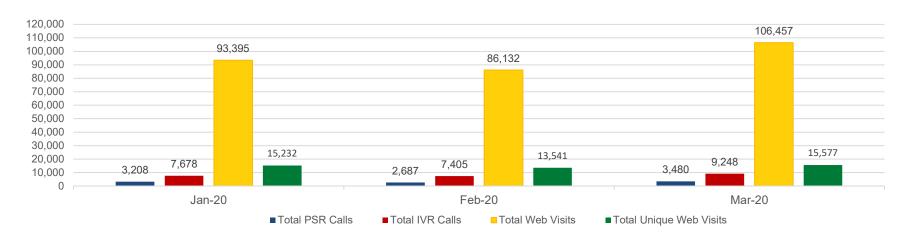
#### **Bottom 10 MOU by Total Participation**



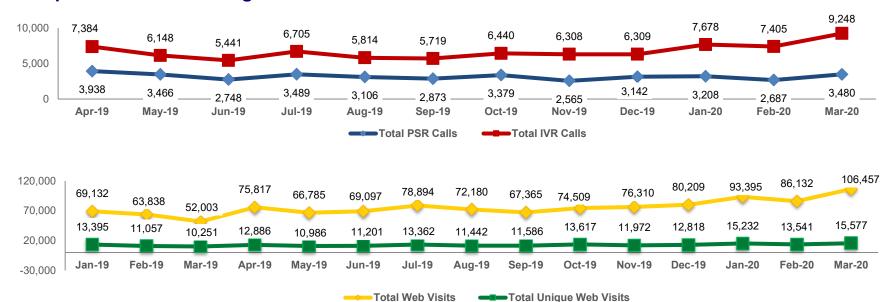
#### **Participant Contact Summary**

As of March 31, 2020

#### **CITY OF LOS ANGELES**



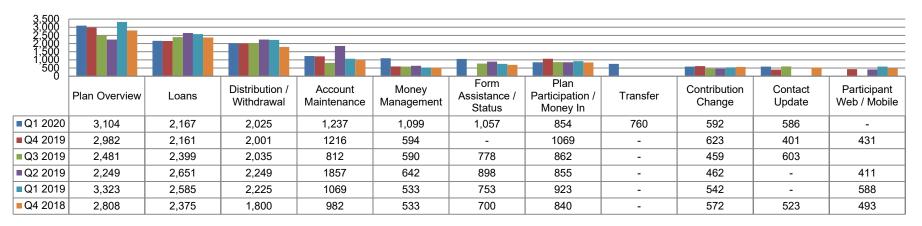
#### **Participant Contact Trending**



### Participant Service Representative Activity: Top Ten Call Reasons and Trending

As of March 31, 2020

CITY OF LOS ANGELES



NOTE: Blanks indicate Call Type was not in the top 10 Call Reason for the period

#### Paperless Transactions by Channel: IVR/PSR/WEB/MOB Combined

Paperless Transaction Description	Q1 2019	Q2 2019	Q3 2019	Q4 2019	Q1 2020
Address Change	260	253	311	264	303
Banking Information	782	760	803	671	751
Beneficiary Election	790	731	717	856	933
Contribution Rate Change	5,697	5,163	5,794	7,361	8,876
Contribution Rate Escalator	31	25	33	33	42
Enrollments	313	320	295	488	437
Form Request	292	352	265	235	228
Fund to Fund Transfer	2,422	2,510	2,627	2,605	6,518
In-service Withdrawal	1,360	1,500	1,402	1,422	1,621
Investment Election Change	1,838	1,753	1,889	2,027	4,583
Investment Reallocation	1,121	1,025	1,315	1,128	4,100
Rebalance Election	64	37	41	40	63
Loan Repayment ACH Election	42	82	50	52	89
New Loans Issued	1,273	1,567	1,591	1,545	1,491
Online Loan Payoff via ACH	1,519	1,603	1,443	1,260	1,417
Termination Distribution	181	194	192	150	201

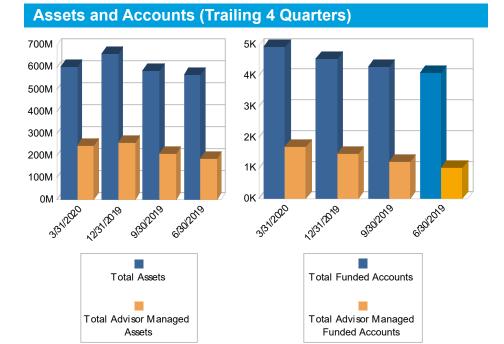


## CITY OF LA 457 DEFERRED COMP

Schwab Personal Choice Retirement Account (PCRA) Quarterly Report

As of 3/31/2020

Plan Profile Information	
Plan Type	457B
Total PCRA Assets	\$603,191,039
Total Funded PCRA Accounts	4,940
Total Roth Assets	\$16,804,306
Total Funded Roth Accounts	706
Total Advisor Managed PCRA Assets	\$243,754,798
Total Advisor Managed Funded PCRA Accounts	1,692
PCRA Accounts Opened This Quarter	466
PCRA Assets In and Out This Quarter*	\$42,526,057
Average PCRA Account Balance	\$122,103



<sup>\*</sup> Assets In and Out includes contributions and distributions.

PCRA Participant Profile Information	
Average Participant Age	50
Percent Male Participants	84%
Percent Female Participants	16%

Total Assets by Category	
Cash Investments	\$124,908,389
Equities	\$192,968,239
ETFs	\$100,536,162
Fixed Income	\$28,381,070
Mutual Funds	\$156,608,468
Other	-\$211,288

Average Positions Per Account	
Cash Investments	1.0
Equities	6.0
ETFs	2.5
Fixed Income	0.2
Mutual Funds	1.9
Other	0.0
Total	11.6

Average Trades Per Account	
Equities	9.1
ETFs	2.9
Fixed Income	0.0
Mutual Funds	5.5
Other	0.2
Total	17.7

Top 10 Mutual Fund Holdings**					
Name	Category	Symbol	OS*	\$MF Assets	%MF Assets
T ROWE PRICE COMM AND TECH FUND I	Specialized Funds	TTMIX	Ν	\$9,419,348	6.48%
BLACKROCK HEALTH SCIENCE OPPTY CL INSTL	Specialized Funds	SHSSX	Ν	\$7,818,756	5.38%
DAVIS FINANCIAL Y	Specialized Funds	DVFYX	Ν	\$3,558,612	2.45%
GATEWAY FUND CL Y	Specialized Funds	GTEYX	Ν	\$3,136,386	2.16%
PROFUNDS ULTRA NASDAQ 100 INV CL	Specialized Funds	UOPIX	Υ	\$2,925,368	2.01%
INVESCO OPPENHEIMER DEV MKTS Y	International	ODVYX	Ν	\$2,861,382	1.97%
RISKPRO DYNAMIC 0 TO 10 FD CL R	Taxable Bond Funds	PFDOX	Υ	\$2,575,197	1.77%
RISKPRO PFG EQUITY 30 PLUS FD CL R	Large Capitalization Stock Funds	PFDEX	Υ	\$2,531,610	1.74%
DFA US CORE EQTY 2 PORT INSTL	Large Capitalization Stock Funds	DFQTX	Ν	\$2,323,191	1.60%
RISKPRO DYNAMIC 20 TO 30 FD CL R	Hybrid Funds	PFJDX	Υ	\$2,242,669	1.54%

#### **Top 10 Fund Families %MF Assets** Name **\$MF Assets** DFA \$15,791,999 10.87% **BLACKROCK** \$10,050,650 6.92% **JANUS** 5.43% \$7,891,916 **SCHWAB** 4.31% \$6,270,682 **VANGUARD** 3.86% \$5,611,402 T ROWE PRICE \$4,449,241 3.06% **OPPENHEIMER** \$4,096,789 2.82% **PROFUNDS** \$4,085,788 2.81% 2.46% DAVIS/SELECTED \$3,573,438 **NATIXIS** \$3,167,154 2.18%

<sup>\*\*</sup>Top 10 Mutual Funds does not include Money Market Funds.

<sup>\*</sup>OS = OneSource, no-load, no transaction fee.

Name	Category	Symbol		\$EQ Assets	%EQ Assets
APPLE INC	Information Technology	AAPL		\$22,376,585	11.60%
AMAZON.COM INC	Consumer Discretionary	AMZN		\$13,045,577	6.76%
TESLA INC	Consumer Discretionary	TSLA		\$6,775,320	3.51%
MICROSOFT CORP	Information Technology	MSFT		\$6,358,774	3.30%
ADVANCED MICRO DEVIC	Information Technology	AMD		\$6,068,487	3.14%
FACEBOOK INC CLASS A	Communication Services	FB		\$5,792,797	3.00%
ALIBABA GROUP HOLDING FSPONSORED ADR	Consumer Discretionary	BABA		\$3,817,837	1.98%
BOEING CO	Industrials	BA		\$3,687,773	1.91%
BANK OF AMERICA CORP	Financials	BAC		\$3,322,643	1.72%
NVIDIA CORP	Information Technology	NVDA		\$3,282,114	1.70%
Top 10 ETF Holdings					
Name	Category	Symbol	OS*	\$ETF Assets	%ETF Assets
ISHARES SHORT TERM CORPORAT BD ETF	US FI	IGSB	Ν	\$5,903,066	5.87%
SCHWAB US BROAD MARKET ETF	US Equity	SCHB	N	\$5,421,783	5.39%
TECHNOLOGY SELECT SECTORSPDR ETF	Sector	XLK	N	\$3,520,872	3.50%
WISDOMTREE US QLT DIV GRW ETF IV	US Equity	DGRW	Ν	\$3,199,297	3.18%

**US** Equity

**US** Equity

International Equity

Sector

US FI

Commodity

IVV

QQQ

XLV

**IQDG** 

**IGIB** 

GLD

Ν

Ν

Ν

Ν

Ν

Ν

\$3,031,349

\$2,950,442

\$2,538,447

\$2,531,454

\$2,359,813

\$2,077,882

ISHARES CORE S&P 500 ETF

SELECT SECTOR HEALTH CARE SPDR ETF

ISHARES INTERMEDT TERM CORP BOND ETF

WISDOMTREE INTL QLTY DIVGWTH ETF

INVESCO QQQ TRUST

SPDR GOLD SHARES ETF

3.02%

2.93%

2.52%

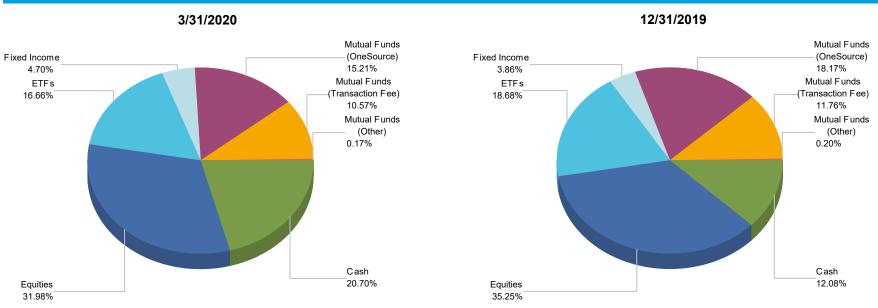
2.52%

2.35%

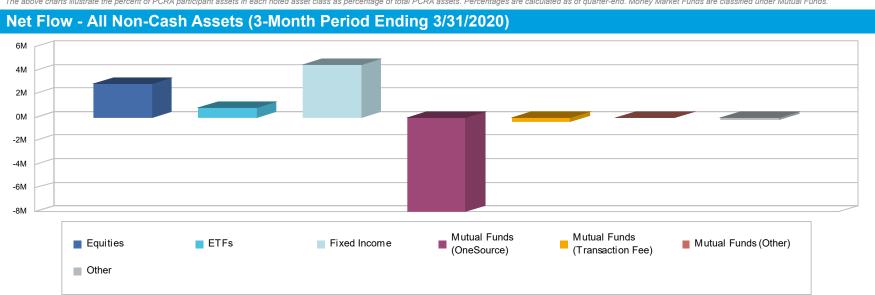
2.07%

<sup>\*</sup>OS = OneSource, no transaction fee.

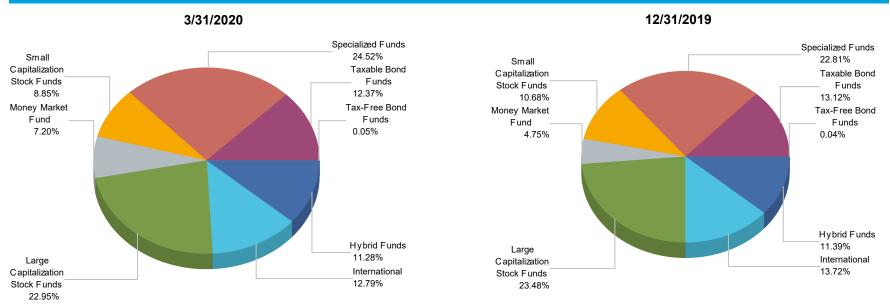
#### Market Value Allocation - All Assets (Quarter over Quarter)



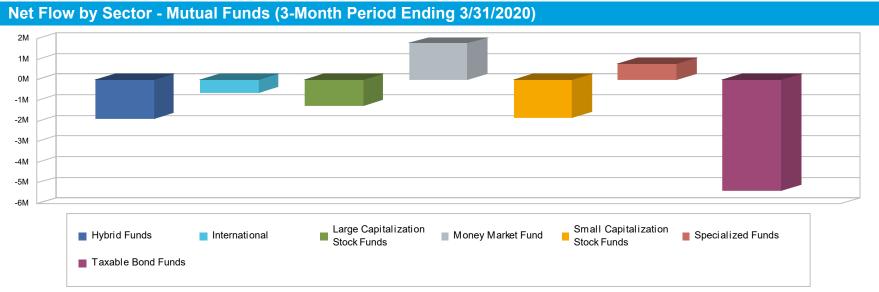
The above charts illustrate the percent of PCRA participant assets in each noted asset class as percentage of total PCRA assets. Percentages are calculated as of quarter-end. Money Market Funds are classified under Mutual Funds.



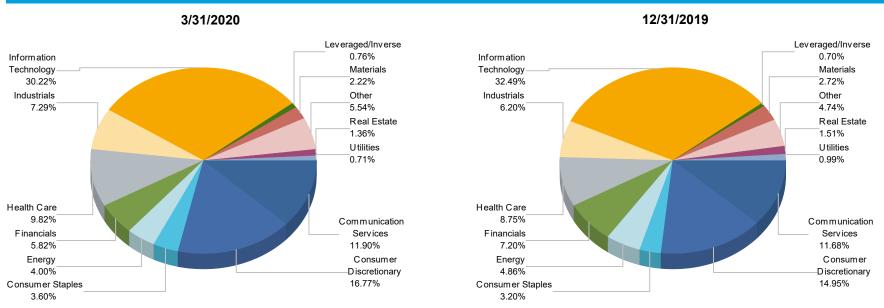
#### Market Value Allocation - Mutual Funds (Quarter over Quarter)



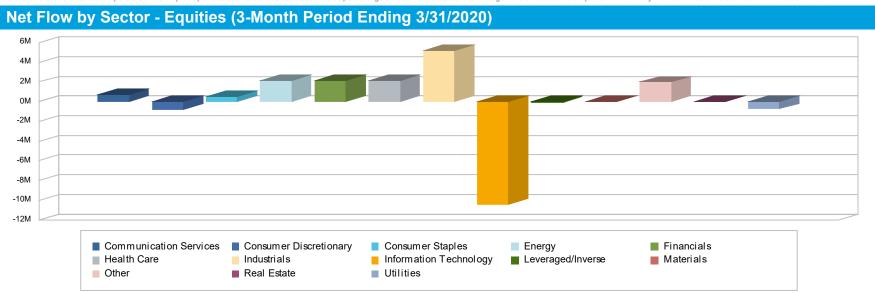
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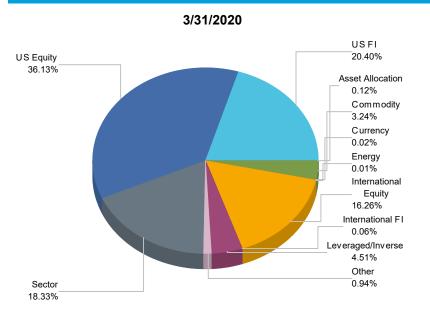
#### Market Value Allocation - Equities (Quarter over Quarter)

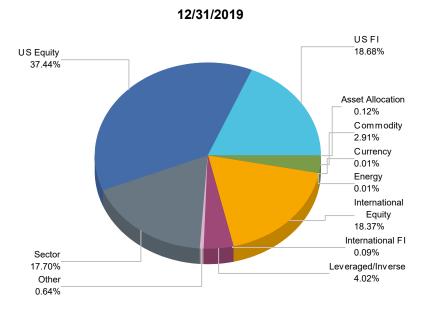


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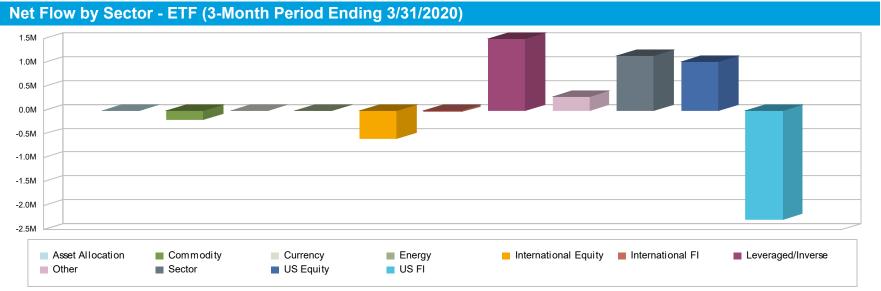


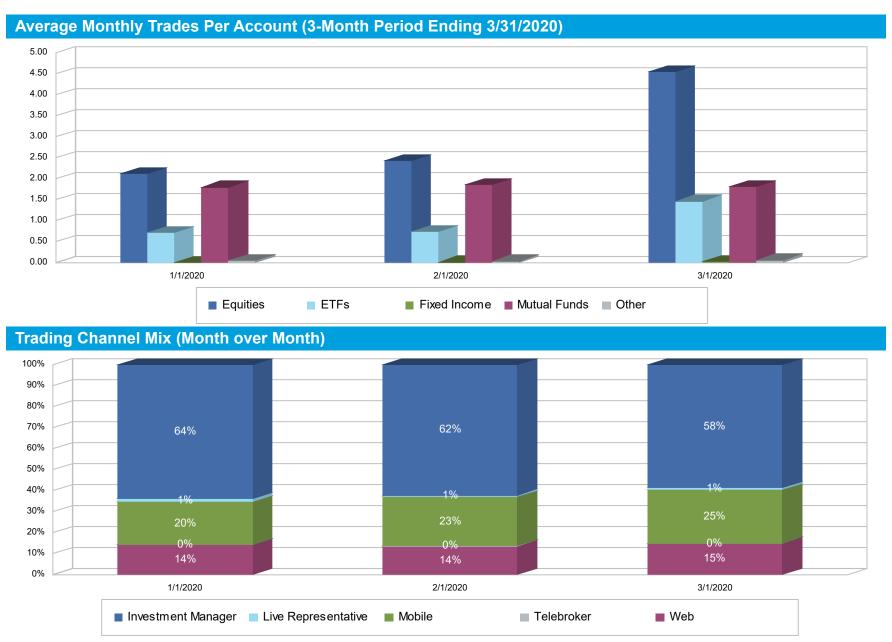






The above charts illustrate the percent of PCRA participant assets in each noted asset class as percentage of total PCRA assets. Percentages are calculated as of quarter-end. Money Market Funds are classified under Mutual Funds.





#### Important Disclosures

Schwab Personal Choice Retirement Account (PCRA) is offered through Charles Schwab & Co., Inc. (Member SIPC), the registered broker/dealer, which also provides other brokerage and custody services to its customers.

For participants who utilize the Personal Choice Retirement Account (PCRA), the following fees and conditions may apply: Schwab's shortterm redemption fee of \$49.95 will be charged on redemption of funds purchased through Schwab's Mutual Fund OneSource® service (and certain other funds with no transaction fee) and held for 90 days or less. Schwab reserves the right to exempt certain funds from this fee, including Schwab Funds®, which may charge a separate redemption fee, and funds that accommodate short-term trading.

Trades in no-load mutual funds available through Mutual Funds OneSource service (including Schwab Funds) as well as certain other funds, are available without transaction fees when placed through schwab.com or our automated phone channels. Schwab reserves the right to change the funds we make available without transaction fees and to reinstate fees on any funds. Funds are also subject to management fees and expenses.

Charles Schwab & Co., Inc., member SIPC, receives remuneration from fund companies for record keeping, shareholder services and other administrative services for shares purchased through its Mutual Fund OneSource service. Schwab also may receive remuneration from transaction fee fund companies for certain administrative services.

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