

# PENSION RESERVE FUND

Monthly Executive Report as of June, 2019

Monthly Report Pension Reserve Fund

June 2019

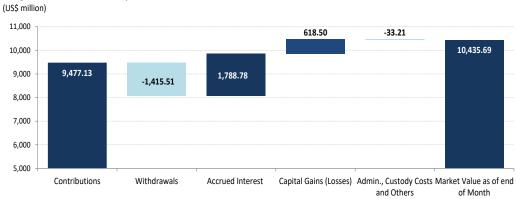
## I. Market Value as of June, 2019

The market value of the Pension Reserve Fund (PRF) totaled US\$10,435.69 million at the end of the month. It changed due to: (i) contribution of US\$563.89, (ii) withdrawal of US\$576.51, (iii) accrued interests of US\$22.52 million, (iv) capital gains on investments of US\$314.11 million and (v) administrative, custody and other costs of US\$0.73 million.

Changes in Market Value	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018		2019			Since Inception
(US\$ million)	2007	2006	2009	2010	2011	2012	2015	2014	2015	2010	2017	2016	Q1	April	May	June	Since inception
Starting Market Value <sup>(1)</sup>	604.63	1,466.35	2,506.76	3,420.83	3,836.70	4,405.60	5,883.25	7,335.11	7,943.70	8,112.21	8,862.07	10,010.95	9,663.25	10,106.13	10,179.51	10,112.41	0.00
Contributions	736.35	909.07	836.71	337.30	443.32	1,197.37	1,376.75	498.93	463.88	462.29	505.15	541.58	0.00	0.00	0.00	563.89	9,477.13
Withdrawals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-313.95	-525.05	0.00	0.00	0.00	-576.51	-1,415.51
Accrued Interest	45.62	71.25	71.86	70.23	75.20	130.65	174.06	190.18	194.29	197.38	207.71	221.70	67.03	22.59	26.50	22.52	1,788.78
Capital Gains (Losses)	79.79	60.42	5.85	8.74	50.81	150.87	-94.60	-75.90	-485.19	94.45	754.81	-581.19	377.32	51.12	-92.99	314.11	618.50
Admin., Custody and Other Costs <sup>(2)</sup>	-0.04	-0.33	-0.35	-0.41	-0.43	-1.23	-4.35	-4.63	-4.47	-4.24	-4.85	-4.74	-1.47	-0.33	-0.61	-0.73	-33.21
Final Market Value (1) The PRF was established with an initial co	1,466.35 Intribution of US	<b>2,506.76</b> \$604.5 million o	<b>3,420.83</b> on December 28,	<b>3,836.70</b> 2006. Also, the	<b>4,405.60</b> re is a contributi	<b>5,883.25</b> ion of US\$0.09 n	7,335.11 nillion originated	7,943.70 from accrued in	<b>8,112.21</b> nterest in 2006	8,862.07	10,010.95	9,663.25	10,106.13	10,179.51	10,112.41	10,435.69	10,435.69

<sup>(2)</sup> It includes costs associated with consultants, accounting adjustment and others.

#### **Changes in Market Value Since Inception**



By Asset Class (US\$ million)	2007	2008	2009	2010	2011	2012 (1)	2013	2014	2015	2016	2017	2018		20:	19 <sup>(3)</sup>	
	2007	2000	2003				2013	2014	2015	2010	2017	2016	Q1	April	May	June
Money Market	439.54	736.05	1,018.55	1,142.37	1,311.07	-	-	-	-	-	-		-		-	-
Sovereign and Government Related Bonds (2)	974.69	1,686.93	2,280.42	2,559.90	2,940.06	2,703.67	3,431.55	3,766.56	3,975.33	4,099.88	4,695.10	4,404.18	3,833.56	3,813.10	3,877.55	3,636.03
Inflation Indexed Sov. Bonds	52.13	83.79	121.86	134.42	154.47	1,029.31	1,233.25	1,356.21	1,344.03	1,529.29	1,729.17	1,649.91	1,101.11	1,097.14	1,106.89	1,127.90
US Agencies MBS	-			-			-	-			-		596.03	595.33	602.90	607.72
Corporate Bonds	-	-	-	-	-	1,198.96	1,453.66	1,609.61	1,628.69	1,788.70	1,993.53	1,918.37	1,321.12	1,327.73	1,336.01	1,374.62
High Yield Bonds	-			-			-	-			-		795.57	803.29	794.65	820.67
Equities	-					951.31	1,216.65	1,211.32	1,164.15	1,444.20	1,593.15	1,690.79	2,458.74	2,542.91	2,394.41	2,868.74
Market Value	1,466.35	2,506.76	3,420.83	3,836.70	4,405.60	5,883.25	7,335.11	7,943.70	8,112.21	8,862.07	10,010.95	9,663.25	10,106.13	10,179.51	10,112.41	10,435.69

<sup>(2)</sup> Investment in Government Related Bonds started in January 2012.
(3) Investments in US Agencies MBS and High Yield Bonds started on January 22nd 2019 as part of the new investment policy defined at the end of 2017.

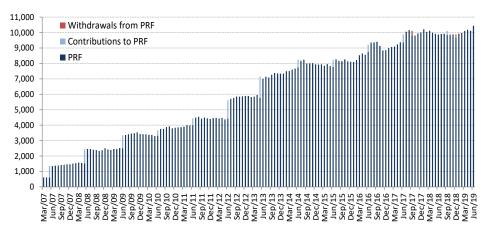
By Risk Exposure <sup>(1)</sup>	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019			
(US\$ million)	2007	2006								2010	2017	2010	Q1	April	May	June
Sovereign and Government Related <sup>(2)</sup>	1,026.81	2,102.55	2,689.79	3,024.63	3,652.58	3,713.54	3,643.15	5,122.40	5,295.10	5,624.09	6,422.43	6,035.00	5,704.29	5,688.25	5,781.98	5,559.96
Banks (3)	439.54	404.21	731.04	812.06	753.02	37.11	16.74	13.90	39.97	22.16	24.96	37.34	-1.98	-19.37	-29.97	-2.45
Corporate Bonds	-	-	-	-	-	1,186.74	1,177.51	1,600.48	1,616.86	1,777.89	1,978.33	1,906.92	1,953.94	1,977.19	1,976.21	2,037.68
Equities	-		-		-	945.87	1,007.52	1,206.92	1,160.27	1,437.93	1,585.22	1,683.99	2,449.88	2,533.44	2,384.18	2,840.49
Market Value	1,466.35	2,506.76	3,420.83	3,836.70	4,405.60	5,883.25	5,844.92	7,943.70	8,112.21	8,862.07	10,010.95	9,663.25	10,106.13	10,179.51	10,112.41	10,435.69
(1) Only for the purposes of this table the term deposit	s and cash equivalent	s associated to e	ach asset class a	re reported as B	anks.											

<sup>(2)</sup> It includes forwards and TBA's.
(3) it represents cash, cash equivalents and unliquitated transactions since 2012.

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### II. Return as of June

The net return in US dollars was 3.32% in the month. This is broken down in the returns of the Sovereign and Government Related Bonds, 2.39%, Inflation Indexed Sovereign Bonds, 1.36%, US Agencies MBS, 0.80%, Corporate Bonds, 2.89%, High Yield Bonds, 3.27%, and Equities, 6.54%. The positive returns in US dollars experienced by Sovereign and Government Related Bonds, Corporate Bonds, High Yield Bonds and Equities portfolios were mainly explained by the positive results in local currency, and to a lesser extent, by the impact of the appreciation (relative to the US dollar) of the currencies in which are invested. Sovereign Inflation Linked Bonds portfolio return was mainly explained by the impact of the appreciation (relative to the US dollar) of the currencies in which is invested and, to a lesser extent, by the positive performance in local currency. Finally, the monthly return of the fund in pesos was -0.76%. Year to date return was 8.13% in US dollars and 5.67% in pesos, while the annualized return since inception was 3.74% in US dollars and 5.72% in pesos.

Returns <sup>(a)</sup>	Month	Last 3 Months	YTD <sup>(b)</sup>	Last 12 months	Last 3 years (annualized)	Since Inception <sup>(c)</sup>
Sovereign and Government Related Bonds	2.39%	3.57%	5.43%	5.66%	1.18%	0.91%
Inflation Indexed Sov. Bonds	1.36%	1.89%	6.16%	3.42%	2.67%	2.48%
US Agencies MBS	0.80%	1.96%	4.06%	-	-	4.06%
Corporate Bonds	2.89%	4.05%	8.42%	7.98%	3.52%	3.43%
High Yield Bonds	3.27%	3.15%	5.48%	-	-	5.48%
Equities	6.54%	3.75%	16.25%	5.92%	11.90%	9.96%
Total Portfolio	3.32%	3.39%	8.13%	5.75%	3.53%	3.74%
Exchange rate (CLP)	-3.96%	-0.18%	-2.28%	4.92%	0.92%	1.91%
Return in CLP <sup>(d)</sup>	-0.76%	3.20%	5.67%	10.96%	4.48%	5.72%

<sup>(</sup>a) Time Weighted Return (it is calculated as the growth rate of the funds that were invested throughout the period).

Returns for periods of more than one year are compound annualized rates while those for less than a year correspond to the change as seen in the stated period. With a view to meeting high standards of transparency and providing a better assessment of the gains or losses on investments, the Ministry of Finance discloses the fund's return in different time horizons and currencies. With respect to the horizon, it is important to note that, in keeping with the medium- and longterm investment policy, the return assessment should focus on that period, disregarding fluctuations that may occur monthly or quarterly. With regard to returns expressed in different currencies, the return in US dollars allows for an assessment which is more in line with the investment policy given that the fund's resources are wholly invested abroad and in foreign currency. The return in Chilean pesos is also disclosed. This return reflects changes in the peso-dollar exchange rate and, therefore, may experience greater fluctuations. Finally, as with any investment, returns obtained in the past do not guarantee future positive results.

<sup>(</sup>b) Return for US Agency MBS and High Yield portfolios is calculated since January 22, 2019.

<sup>(</sup>c) Performance since inception for: Sovereign and Government Related Bonds, Inflation Indexed Sovereign Bonds, and Equities is calculated since December 31, 2011. Performance since inception for US Agencies MBS and High Yield Bonds is calculated since January 22, 2019. Performance since inception for the total portfolio, exchange rate and return in CLP is calculated since March 31, 2007.

<sup>(</sup>d) Return in CLP corresponds to the sum of the percentage change of the exchange rate CLP/USD and the return in USD.

#### Portfolio Composition and Duration as of June III.

Portfolio by Asset Class	US\$ million	% of Total
Sovereign and Government Related Bonds <sup>(1)</sup>	3,636.03	34.8%
Inflation Indexed Sov. Bonds	1,127.90	10.8%
US Agencies MBS	607.72	5.8%
Corporate Bonds <sup>(2)</sup>	1,374.62	13.2%
High Yield Bonds	820.67	7.9%
Equities	2,868.74	27.5%
Total	10,435.69	100.0%

Duration	Years
Sovereign and Government Related Bonds	7.5
Inflation Indexed Sov. Bonds	11.7
US Agencies MBS	3.8
Corporate Bonds	6.7
High Yield Bonds	3.9
Total	7.3

Portfolio by Currency as percentage of Asset Class									
	USD	EUR	JPY	GBP	CAD	AUD	CHF	Otros	Total
Sovereign and Government Related Bonds	31.7%	26.8%	24.8%	5.4%	3.1%	1.7%	0.5%	6.1%	100.0%
Inflation Indexed Sov. Bonds	41.6%	20.2%	3.0%	30.4%	2.1%	1.2%	0.0%	1.6%	100.0%
US Agencies MBS	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Corporate Bonds	65.6%	23.7%	1.1%	5.1%	3.7%	0.4%	0.4%	0.0%	100.0%
High Yield Bonds	83.1%	15.2%	0.0%	1.8%	0.0%	0.0%	0.0%	0.0%	100.0%
Equities	59.9%	9.7%	7.2%	5.1%	3.1%	2.2%	2.8%	10.1%	100.0%
Total	52.8%	18.5%	11.2%	7.4%	2.6%	1.4%	1.0%	5.1%	100.0%

	Sovereign and Government Related Bonds	Inflation Indexed Sov. Bonds	US Agencies MBS	Corporate Bonds	High Yield Bonds	Total Fixed Income
AAA	15.0%	7.0%	8.0%	0.0%	0.0%	30.1%
AA+ / AA-	8.2%	6.5%	0.0%	1.3%	0.0%	16.0%
A+ / A-	18.7%	0.4%	0.0%	7.5%	0.0%	26.6%
BBB+ / BBB-	6.2%	1.0%	0.0%	8.8%	0.0%	16.0%
BB+ / BB-	0.0%	0.0%	0.0%	0.3%	5.2%	5.5%
B+ / B-	0.0%	0.0%	0.0%	0.0%	4.4%	4.4%
CCC+ or below	0.0%	0.0%	0.0%	0.0%	0.9%	0.9%
Others <sup>(1)</sup>	0.0%	0.0%	0.0%	0.2%	0.4%	0.6%
Total	48.1%	14.9%	8.0%	18.2%	10.8%	100.0%

<sup>(1)</sup> It includes cash, cash equivalents and unliquitated transactions. Also, in the case of High Yield Bonds, it includes bonds with rating over BB+.

Portfolio by Country (US\$ million)	Sovereign and Government Related Bonds	Inflation Indexed Sov. Bonds	US Agencies MBS	Corporate Bonds	High Yield Bonds	Equities	Total
Argentina	0.00	0.00	0.00	0.00	23.85	2.11	25.96
Australia	69.48	13.23	0.00	22.82	1.06	61.37	167.96
Belgium	34.13	0.00	0.00	7.79	0.00	8.38	50.30
Brazil	0.00	0.00	0.00	0.12	13.89	25.96	39.98
Canada	154.18	23.58	0.00	79.21	31.01	89.84	377.82
Denmark	11.47	2.82	0.00	2.74	0.11	14.83	31.97
France	139.50	141.17	0.00	75.72	13.73	88.59	458.72
Germany	166.95	13.54	0.00	30.85	8.73	76.35	296.43
Hong Kong	24.05	0.00	0.00	6.04	3.55	46.36	80.00
Ireland	13.98	0.00	0.00	14.42	8.40	36.17	72.96
Italy	140.13	55.67	0.00	9.50	19.34	17.69	242.33
Japan	948.05	33.54	0.00	24.01	3.35	202.74	1,211.69
Luxembourg	21.00	0.00	0.00	15.21	37.32	3.08	76.61
Mexico	118.44	0.00	0.00	6.79	3.48	8.60	137.30
Netherlands	56.31	0.00	0.00	93.26	51.47	53.61	254.66
Republic of Korea	178.15	0.00	0.00	1.42	0.78	41.73	222.08
Spain	116.94	17.00	0.00	24.58	5.89	25.30	189.71
Switzerland	4.97	0.00	0.00	12.23	0.44	91.24	108.88
Turkey	0.00	0.00	0.00	0.00	29.75	0.00	29.75
United Kingdom	153.00	342.67	0.00	111.98	30.49	138.19	776.33
United States	792.48	469.11	607.72	772.48	391.06	1,638.05	4,670.90
Others <sup>(1)</sup>	492.81	15.56	0.00	63.44	142.96	198.56	913.34
Total	3,636.03	1,127.90	607.72	1,374.62	820.67	2,868.74	10,435.69

<sup>(1)</sup> It includes cash, cash equivalents and unliquitated transactions.

<sup>(1)</sup> It includes Sovereign and Government Related Bonds with investment grade. (2) It includes Corporate Bonds with investment grade.