



# PENSION RESERVE FUND

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Monthly Executive Report as of February, 2019

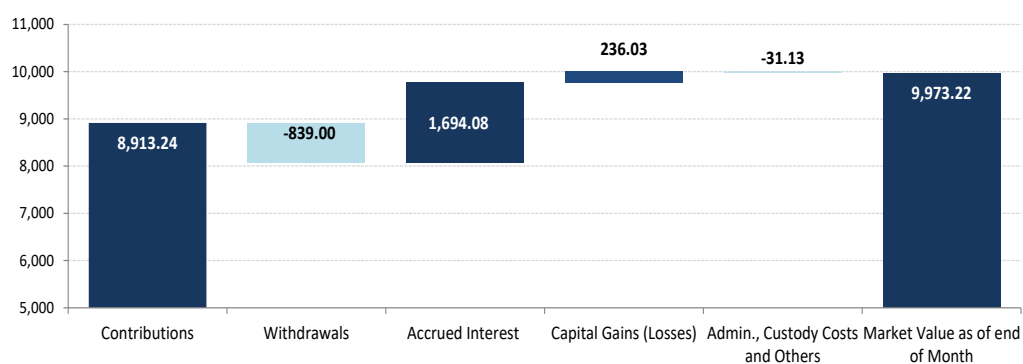
## I. Market Value as of February, 2019

The market value of the Pension Reserve Fund (PRF) totaled US\$9,973.22 million at the end of the month. It changed due to: (i) accrued interests of US\$20.09 million, (ii) capital gains on investments of US\$19.55 million and (iii) administrative, custody and other costs of US\$0.27 million.

Changes in Market Value (US\$ million)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019		Since Inception
													January	February	
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	9,933.03	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	8,913.24
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	-839.00
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	23.04	20.90	1,694.08
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	247.53	19.55	236.03
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	-0.78	-0.27	-31.13
<b>Final Market Value</b>	<b>1,466.35</b>	<b>2,506.76</b>	<b>3,420.83</b>	<b>3,836.70</b>	<b>4,405.60</b>	<b>5,883.25</b>	<b>7,335.11</b>	<b>7,943.70</b>	<b>8,112.21</b>	<b>8,862.07</b>	<b>10,010.95</b>	<b>9,663.25</b>	<b>9,933.03</b>	<b>9,973.22</b>	<b>9,973.22</b>

(1) The PRF was established with an initial contribution of US\$604.5 million on December 28, 2006. Also, there is a contribution of US\$0.09 million originated from accrued interest in 2006  
(2) It includes costs associated with consultants, accounting adjustment and others.

Changes in Market Value Since Inception  
(US\$ million)



By Asset Class (US\$ million)	2007	2008	2009	2010	2011	2012 <sup>(1)</sup>	2013	2014	2015	2016	2017	2018	2019	
													January	February
Money Market	439.54	736.05	1,018.55	1,142.37	1,311.07	-	-	-	-	-	-	-	-	-
Sovereign and Government Related Bonds <sup>(2)</sup>	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	3,820.32	3,789.26
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	1,082.17	1,078.51
US Agencies MBS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	587.87	587.44
Corporate Bonds	-	-	-	-	-	1,198.96	1,453.66	1,609.61	1,628.69	1,788.70	1,993.53	1,918.37	1,296.44	1,299.31
High Yield Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	782.16	792.28
Equities	-	-	-	-	-	951.31	1,216.65	1,211.32	1,164.15	1,444.20	1,593.15	1,690.79	2,364.06	2,426.41
<b>Market Value</b>	<b>1,466.35</b>	<b>2,506.76</b>	<b>3,420.83</b>	<b>3,836.70</b>	<b>4,405.60</b>	<b>5,883.25</b>	<b>7,335.11</b>	<b>7,943.70</b>	<b>8,112.21</b>	<b>8,862.07</b>	<b>10,010.95</b>	<b>9,663.25</b>	<b>9,933.03</b>	<b>9,973.22</b>

(1) The new investment policy was implemented between January and mid-March. This policy considers the following asset classes: Sovereign and Government Related Bonds, Inflation Indexed Sovereign Bonds, Corporate Bonds, and Equity.  
(2) Investment in Government Related Bonds started in January 2012.

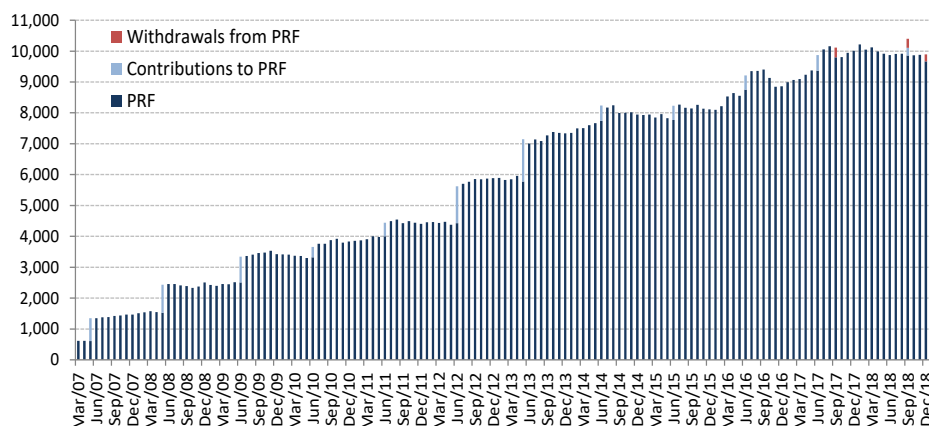
By Risk Exposure <sup>(1)</sup> (US\$ million)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	
													January	February
Sovereign and Government Related <sup>(2)</sup>	1,026.81	2,102.55	2,689.79	3,024.63	3,652.58	3,713.54	3,643.15	5,122.40	5,295.10	5,624.09	6,422.43	6,035.00	5,728.70	5,641.47
Banks <sup>(3)</sup>	439.54	404.21	731.04	812.06	753.02	37.11	16.74	13.90	39.97	22.16	24.96	37.34	18.66	-9.10
Corporate Bonds	-	-	-	-	-	1,186.74	1,177.51	1,600.48	1,616.86	1,777.89	1,978.33	1,906.92	1,828.72	1,922.32
Equities	-	-	-	-	-	945.87	1,007.52	1,206.92	1,160.27	1,437.93	1,585.22	1,683.99	2,356.95	2,418.53
<b>Market Value</b>	<b>1,466.35</b>	<b>2,506.76</b>	<b>3,420.83</b>	<b>3,836.70</b>	<b>4,405.60</b>	<b>5,883.25</b>	<b>5,844.92</b>	<b>7,943.70</b>	<b>8,112.21</b>	<b>8,862.07</b>	<b>10,010.95</b>	<b>9,663.25</b>	<b>9,933.03</b>	<b>9,973.22</b>

(1) Only for the purposes of this table the term deposits and cash equivalents associated to each asset class are reported as Banks.

(2) It includes forwards and TBAs.

(3) It represents cash, cash equivalents and unliquidated transactions since 2012.

**Historical Market Value**  
(US\$ million)



## II. Return as of February, 2019

The monthly return in US dollars was 0.40%. For the Sovereign and Government Related Bonds the monthly return was -0.81%, for Inflation Indexed Sovereign Bonds -0.34%, for US Agencies MBS -0.07%, for Corporate Bonds, 0.22%, for High Yield Bonds 1.29%, and for Equities, 2.64%. The return experienced by Sovereign and Government Related Bonds portfolio was mainly explained by the depreciation of the currencies against US dollar in which the instruments are invested, specially the Japanese Yen. The return experienced by the Inflation Indexed Sovereign Bonds portfolio was explained by the negative return in local currency. Returns in US dollars experienced by Corporate Bonds, High Yield Bonds and Equities portfolios were explained by the good performance in local currency, however, returns in US dollars were slightly affected by the depreciation of the currencies against US dollar in which the instruments are invested. Finally, the monthly return of the fund in pesos was -2.13%. Year to date return was 3.21% in US dollars and -3.58% in pesos, while the annualized return since inception was 3.45% in US dollars and 5.08% 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	-0.81%	2.98%	0.62%	-1.18%	1.72%	0.30%
Inflation Indexed Sov. Bonds	-0.34%	3.15%	2.05%	-1.68%	3.08%	2.04%
US Agencies MBS	-0.07%	-	0.59%	-	-	0.59%
Corporate Bonds	0.22%	3.72%	2.48%	-0.09%	3.62%	2.79%
High Yield Bonds	1.29%	-	1.84%	-	-	1.84%
Equities	2.64%	2.80%	10.57%	-0.66%	13.15%	9.68%
<b>Total Portfolio</b>	<b>0.40%</b>	<b>3.37%</b>	<b>3.21%</b>	<b>-0.85%</b>	<b>4.09%</b>	<b>3.45%</b>
Exchange rate (CLP)	-2.53%	-2.91%	-6.58%	10.31%	-1.94%	1.58%
Return in CLP <sup>(d)</sup>	<b>-2.13%</b>	<b>0.36%</b>	<b>-3.58%</b>	<b>9.38%</b>	<b>2.07%</b>	<b>5.08%</b>

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

(b) It is calculated since January 22, 2019 for US Agency MBS and High Yield portfolios.

(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.

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

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.

### III. Portfolio Composition and Duration as of February, 2019

Portfolio by Asset Class	US\$ million	% of Total
Sovereign and Government Related Bonds <sup>(1)</sup>	3,789.26	38.0%
Inflation Indexed Sov. Bonds	1,078.51	10.8%
US Agencies MBS	587.44	5.9%
Corporate Bonds <sup>(2)</sup>	1,299.31	13.0%
High Yield Bonds	792.28	7.9%
Equities	2,426.41	24.3%
<b>Total</b>	<b>9,973.22</b>	<b>100.0%</b>

(1) It includes Sovereign and Government Related Bonds with investment grade.

(2) It includes Corporate Bonds with investment grade.

Duration	Years
Sovereign and Government Related Bonds	7.3
Inflation Indexed Sov. Bonds	11.7
US Agencies MBS	5.0
Corporate Bonds	6.3
High Yield Bonds	4.2
<b>Total</b>	<b>7.2</b>

Portfolio by Currency as percentage of Asset Class	USD	EUR	JPY	GBP	CAD	AUD	CHF	Otros	Total
Sovereign and Government Related Bonds	30.6%	27.5%	24.9%	5.9%	3.2%	1.8%	0.5%	5.5%	100.0%
Inflation Indexed Sov. Bonds	41.4%	20.2%	3.0%	30.6%	2.0%	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	64.9%	23.8%	1.2%	5.4%	3.8%	0.4%	0.5%	0.0%	100.0%
High Yield Bonds	83.0%	15.1%	0.0%	1.9%	0.0%	0.0%	0.0%	0.0%	100.0%
Equities	59.5%	9.7%	7.3%	5.2%	3.1%	2.1%	2.7%	10.4%	100.0%
<b>Total</b>	<b>51.3%</b>	<b>19.3%</b>	<b>11.8%</b>	<b>7.7%</b>	<b>2.7%</b>	<b>1.4%</b>	<b>0.9%</b>	<b>4.9%</b>	<b>100.0%</b>

	Sovereign and Government Related Bonds	Inflation Indexed Sov. Bonds	Corporate Bonds	High Yield Bonds	Total Fixed Income
AAA	14.2%	7.3%	0.0%	0.0%	21.5%
AA+ / AA-	9.8%	6.8%	1.4%	0.0%	17.9%
A+ / A-	21.4%	0.5%	7.7%	0.0%	29.5%
BBB+ / BBB-	9.1%	1.0%	9.0%	0.0%	19.1%
BB+ / BB-	0.0%	0.0%	0.3%	5.5%	5.7%
B+ / B-	0.0%	0.0%	0.0%	4.4%	4.4%
CCC+ or below	0.0%	0.0%	0.0%	1.0%	1.0%
Others <sup>(1)</sup>	0.0%	0.0%	0.4%	0.5%	0.9%
<b>Total</b>	<b>54.4%</b>	<b>15.5%</b>	<b>18.7%</b>	<b>11.4%</b>	<b>100.0%</b>

(1) It includes cash, cash equivalents and unliquidated 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	24.24	1.04	25.29
Australia	62.34	12.65	0.00	22.47	0.60	50.62	148.68
Belgium	27.68	0.00	0.00	5.44	0.00	7.11	40.23
Brazil	0.00	0.00	0.00	0.12	13.32	21.49	34.93
Canada	162.98	21.74	0.00	71.14	28.89	77.28	362.03
Denmark	11.31	2.77	0.00	1.94	0.10	13.04	29.16
France	171.94	134.77	0.00	79.21	12.52	74.93	473.36
Germany	70.53	12.50	0.00	30.49	11.49	64.81	189.83
Hong Kong	23.97	0.00	0.00	2.90	3.19	41.31	71.37
Ireland	13.13	0.00	0.00	11.05	8.74	29.35	62.27
Italy	186.07	53.77	0.00	12.90	15.68	14.94	283.35
Japan	988.64	32.24	0.00	24.32	1.58	177.24	1,224.02
Luxembourg	18.57	0.00	0.00	13.17	34.72	2.78	69.23
Mexico	162.98	0.00	0.00	9.21	3.14	7.69	183.02
Netherlands	55.19	0.00	0.00	88.53	49.88	45.44	239.04
Republic of Korea	171.12	0.00	0.00	1.28	0.76	38.40	211.56
Spain	172.89	16.34	0.00	21.25	5.58	22.78	238.85
Switzerland	4.54	0.00	0.00	11.30	0.55	75.29	91.68
Turkey	0.00	0.00	0.00	0.00	28.32	0.00	28.32
United Kingdom	188.19	329.89	0.00	106.18	33.07	120.44	777.77
United States	779.11	446.88	587.44	725.61	380.73	1,368.99	4,288.76
Others <sup>(1)</sup>	518.07	14.98	0.00	60.82	135.18	171.43	900.48
<b>Total</b>	<b>3,789.26</b>	<b>1,078.51</b>	<b>587.44</b>	<b>1,299.31</b>	<b>792.28</b>	<b>2,426.41</b>	<b>9,973.22</b>

(1) It includes cash, cash equivalents and unliquidated transactions.