

# PENSION RESERVE FUND

Monthly Executive Report as of February 2017

#### ı. Market Value as of February, 2017

The market value of the Pension Reserve Fund (PRF) totaled US\$9,067.84 million a the end of the month. It changed due to: (i) accrued interests of US\$16.70 million, (ii) capital gains on investments of US\$57.19 million and (iii) administrative, custody and other costs of US\$0.27 million.

Changes in Market Value	2007	2000	2000	2010	2011	2012	2012	2014	2045	2016	20	017	Since
(US\$ million)	2007	007 2008	2009	2010	2011	2012	2013	2014	2015	2016	January	February	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	8,993.96	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	0.00	0.00	7,866.51
Withdrawals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accrued Interest	45.62	71.25	71.86	70.23	75.20	130.65	174.06	190.18	194.29	197.38	15.68	16.70	1,253.10
Capital Gains (Losses)	79.79	60.42	5.85	8.74	50.81	150.87	-94.60	-75.90	-485.19	94.45	116.56	57.46	-30.66
Admin., Custody and Other Costs (2)	-0.04	-0.33	-0.35	-0.41	-0.43	-1.23	-4.35	-4.63	-4.47	-4.24	-0.35	-0.27	-21.11
Final 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	8 993 96	9 067 84	9 067 84

<sup>(1)</sup> The PRF was established with an initial contribution of US\$604.5 million on December 28, 2006.

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



By Asset Class	2007	2008	2009	2010	2011	2012 (1)	2013	2014	2015	2016	20	17
(US\$ million)	2007	2006	2009	2010	2011	2012	2013	2014	2013	2016	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	4,159.22	4,181.43
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	1,545.91	1,543.60
Corporate Bonds	-	-	-	-	-	1,198.96	1,453.66	1,609.61	1,628.69	1,788.70	1,803.93	1,816.44
Equity	-	-	-	-	-	951.31	1,216.65	1,211.32	1,164.15	1,444.20	1,484.90	1,526.37
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	8,993.96	9,067.84

<sup>(1)</sup> The new investment policy was implemented between January and mid-March. This policy considers the following asset classes: Sovereign and Government Related Bonds, Inflation

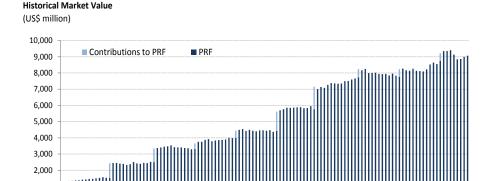
(2) Investment in	Government	Related I	Bonds started	in January 2012.

By Risk Exposure <sup>(1)</sup>	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	20	017
(US\$ million)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	January	February
Sovereign and Government Related	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	5,698.91	5,740.85
Banks (2)	439.54	404.21	731.04	812.06	753.02	37.11	16.74	13.90	39.97	22.16	26.10	-5.20
Corporate Bonds	-	-	-	-	-	1,186.74	1,177.51	1,600.48	1,616.86	1,777.89	1,789.62	1,811.85
Equity	-	-	-	-	-	945.87	1,007.52	1,206.92	1,160.27	1,437.93	1,479.33	1,520.34
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	8 993 96	9.067.84

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

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

<sup>(2)</sup> Since 2012, it represents cash, cash equivalents and unliquitated transactions.



### II. Return as of February, 2017

The monthly return in US dollars was 0.82%. This is decomposed in the return of the Sovereign and Government Related Bonds, 0.53%, Inflation Indexed Sovereign Bonds, -0.13%, Corporate Bonds, 0.69%, and Equities, 2.79%. All these portfolios had positive returns in local currencies and their returns in dollars were negatively affected by the movements of the exchange rates of the currencies in which they invest. On the other hand, the monthly return of the fund in pesos was 0.26% due to the depreciation of 0.57% of the dolar versus the peso. Finally, the fund accumulates during the year a return of 2.32% in dollars and -0.99% in pesos, while the annualized return since inception was 3.39% and 5.21% respectively.

Returns <sup>(a)</sup>	Month	Last 3 Months	YTD	Last 12 months	Last 3 years (annualized)	Since Inception <sup>(b)</sup>
Sovereign and Government Related Bonds	0.53%	1.07%	1.90%	-0.40%	-1.01%	
Inflation Indexed Sov. Bonds	-0.13%	2.08%	1.18%	4.31%	0.20%	
Corporate Bonds	0.69%	2.04%	1.55%	5.16%	0.87%	
Equities	2.79%	7.97%	5.69%	22.57%	5.21%	
Total Portfolio	0.82%	2.54%	2.32%	4.79%	0.61%	3.39%
Exchange rate (CLP)	-0.57%	-4.48%	-3.31%	-6.38%	4.63%	1.82%
Return in CLP <sup>(c)</sup>	0.26%	-1.94%	-0.99%	-1.59%	5.23%	5.21%

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

(b) It is calculated from March 31, 2007, when the performance of Central Bank of Chile started to be measured.

(c) 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, 2017

Portfolio by Asset Class	US\$ million	% of Total
Sovereign and Government Related Bonds	4,181.43	46.1%
Inflation Indexed Sov. Bonds	1,543.60	17.0%
Corporate Bonds	1,816.44	20.0%
Equity	1,526.37	16.8%
Total	9,067.84	100.0%

Duration	Years
Sovereign and Government Related Bonds	7.1
Inflation Indexed Sov. Bonds	12.1
Corporate Bonds	6.5
Total	8.0

Portfolio by Currency as percentage of Asset Class									
	USD	EUR	JPY	GBP	CAD	AUD	CHF	OTHERS	Total
Sovereign and Government Related Bonds	31.0%	27.0%	27.0%	5.9%	3.1%	2.0%	0.0%	4.0%	100.0%
Inflation Indexed Sov. Bonds	43.1%	21.0%	0.5%	30.3%	2.2%	1.2%	0.0%	1.7%	100.0%
Corporate Bonds	67.6%	21.2%	1.9%	5.6%	2.6%	0.4%	0.6%	0.1%	100.0%
Equity	58.4%	9.7%	7.8%	5.8%	3.2%	2.4%	2.8%	9.9%	100.0%
Total	44.8%	21.9%	14.3%	10.0%	2.9%	1.6%	0.6%	3.8%	100.0%

	Sovereign and Government Related Bonds	Inflation Indexed Sov. Bonds	Corporate Bonds	Total Fixed Income
AAA	15.5%	10.5%	0.3%	26.3%
AA+	2.4%	5.4%	0.3%	8.1%
AA	5.1%	3.0%	0.3%	8.4%
AA-	3.6%	0.0%	1.3%	4.9%
A+	11.2%	0.0%	2.1%	13.3%
A	6.4%	0.1%	3.4%	9.8%
A-	1.5%	0.0%	4.7%	6.2%
BBB+	4.3%	0.2%	5.3%	9.8%
ВВВ	4.1%	1.3%	3.0%	8.4%
BBB-	1.7%	0.0%	3.4%	5.0%
Others <sup>(1)</sup>	-0.2%	0.0%	0.1%	-0.2%
Total	55.4%	20.5%	24.1%	100.0%

(1) Includes cash, cash equivalents and unliquitated transactions.

Portfolio by Country (US\$ million)	Sovereign and Government Related	Inflation Indexed Sov. Bonds	Corporate Bonds	Equity	Total
Australia	45.86	18.82	44.47	37.42	146.57
Belgium	69.85	0.00	5.11	5.79	80.75
Canada	191.66	34.10	89.57	49.29	364.63
Denmark	13.42	4.05	6.90	8.27	32.65
France	258.33	157.15	120.24	46.09	581.81
Germany	155.37	51.64	30.53	45.15	282.69
Hong Kong	0.00	0.00	2.98	22.92	25.90
Ireland	11.90	0.00	37.09	12.19	61.17
Italy	269.15	101.03	23.91	8.58	402.67
Japan	1,121.22	7.22	37.12	118.30	1,283.85
Mexico	127.79	0.00	13.77	5.80	147.36
Netherlands	57.96	0.00	107.00	21.07	186.03
S.Korea	137.53	0.00	1.79	24.14	163.47
Spain	190.82	14.97	11.80	14.96	232.54
Supranational	19.94	0.00	0.00	0.00	19.94
Switzerland	0.00	0.00	10.60	50.16	60.76
United Kingdom	173.64	467.09	148.17	81.65	870.56
United States	847.57	666.35	1,025.67	850.89	3,390.47
Others (1)	489.42	21.18	99.72	123.70	734.02
Total	4,181.43	1,543.60	1,816.44	1,526.37	9,067.84

(1) Includes cash and cash equivalents