#### ISSN: 0716-2219

CHILEAN EXTERNAL DEBT 1986



DIRECCION INTERNACIONAL
BANCO CENTRAL DE CHILE



CHILEAN

EXTERNAL

DEBT

1986



DIRECCION INTERNACIONAL

BANCO CENTRAL DE CHILE

DECEMBER 1987

DIRECTOR AND LEGAL REPRESENTATIVE Víctor Vial del Río

PUBLICATION EDITED BY THE PUBLICATIONS AND INFORMATIONS DEPARTMENT OF THE CENTRAL BANK OF CHILE

Bilingual edition (spanish and english): 800 copies

Impreso en Chile Printed in Chile

# CONTENTS

	Page
INTRODUCTION	9
FINANCIAL PROGRAM 1983-1987	11
STATISTICAL ANNEX	19
Definitions	21
1986 Statistical Tables	23
1987 Statistical Tables (Preliminaries)	61

# STATISTICAL TABLES

		Page
Table N <sup>O</sup>		
1.	CHILE'S EXTERNAL DEBT AS OF DECEMBER 31, OF EACH YEAR, 1975-1986	25
2.	CHILE'S EXTERNAL DEBT AS OF DECEMBER 31, OF EACH YEAR, AND ANNUAL FLOWS 1975-1986	26
3.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, OF EACH YEAR Nominal series 1960-1986	27
4.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR. NET BALANCE AS OF DECEMBER 31, 1986 Flows during 1986	28
5.	PROJECTED SERVICE ON CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986	29
6.	PROJECTED SERVICE ON CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986 Classification by Debtors	31

		Page
7.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, OF EACH YEAR, 1982-1986 Classification by Creditors	32
8.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR Flows during 1986 by creditors	34
9.	PROJECTED SERVICE ON CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986 Classification by Creditors	35
10.	CHILE'S EXTERNAL DEBT AS OF DECEMBER 31, 1986 Classification by Interest Rates	36
11.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, OF EACH YEAR Classification by Currencies	37
12.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR Nominal Series and 1976 dollar Series	38
12-A.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR Serie in millions of SDR of each year	39
13.	CHILE'S EXTERNAL DEBT SERVICE WITH MATURITY OVER ONE YEAR VERSUS TOTAL EXPORTS, 1960-1986	40
14.	COMPARATIVE TABLE, EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, OF 1975-1986 Classification by Sectors and Debtors	41
15.	COMPARATIVE TABLE, EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, OF 1975-1986 Classification by Origin	42
16.	EXTERNAL PUBLIC DEBT SERVICE WITH MATURITY OVER ONE YEAR VERSUS TOTAL EXPORTS. 1960-1986	43
17.	EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, 1986. FLOWS DURING 1986 Classification by Sectors and Debtors	44
18.	PROJECTED SERVICE ON EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986 Classification by Sectors and Debtors	45
19.	EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, 1986. FLOWS DURING 1986	.,,
	Classification by Creditors	47

		Page
20.	PROJECTED SERVICE ON EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986 Classification by Creditors	48
21.	EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR AS OF DECEMBER 31, 1986. FLOWS DURING 1986 Classification by Origin	50
22.	PROJECTED SERVICE ON EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR 1987-1996, ON GROSS BALANCE OUTSTANDING AS OF DECEMBER 31, 1986 Classification by Origin	51
23.	EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR PROJECTION OF DISBURSEMENTS ON UNDISBURSED BALANCE AS OF DECEMBER 31, 1986	
24.	Classification by Sectors and Debtors  EXTERNAL PUBLIC DEBT WITH MATURITY OVER ONE YEAR PROJECTION OF DISBURSEMENTS ON UNDISBURSED BALANCE AS OF DECEMBER 31, 1986 Classification by Origin	53 54
25.	INTERNATIONAL MONETARY FUND. FLOWS DURING 1986 Balance as of December 31, 1986	55
26.	INTERNATIONAL MONETARY FUND Projected Service Payments of Debt Outstanding as of December 31, 1986	56
27-28.	REDUCTIONS ON CHILE'S EXTERNAL DEBT ASSOCIATED TO CONVERSION TRANSACTIONS AUTHORIZED BY THE CENTRAL BANK OF CHILE	58-59
29.	CHILE'S EXTERNAL DEBT QUARTERLY OUTSTANDING BALANCES 1987	63
30.	CHILE'S EXTERNAL DEBT WITH MATURITY OVER ONE YEAR QUARTERLY OUTSTANDING BALANCES 1987 Classification by Creditors	64
31.	MEDIUM AND LONG-TERM EXTERNAL DEBT, FLOWS DURING 1987	65
32.	REDUCTIONS ON CHILE'S EXTERNAL DEBT ASSOCIATED TO CONVERSION TRANSACTIONS AUTHORIZED BY THE CENTRAL BANK OF CHILE	66

#### INTRODUCTION

This publication aims at providing statistical data on Chile's External Debt at December 31, 1986 considering both the Public Debt and the Private Debt.

For reasons of availability of information, it has only been possible to include the short term operations of the public sector and of the financial private sector from 1975 on, to the consequent exclusion of direct foreign trade operations of the non-financial private sector (Outstanding Payments and Advances, and Export Credits).

The concept of "External Debt" used is similar to that of international organizations, so that the information presented may serve the purposes of establishing comparisons between countries. However, it must be borne in mind, as was mentioned above, that this definition includes short term debts.

"Public Debt" is understood as the amounts disbursed and outstanding corresponding to the external credits contracted by the Public Sector, as well as by the Private Sector when the latter are covered by public guaranty. The Public Sector is formed by state institutions and by corporations where the State owns a controlling interest of over 50% of the capital. A "public guaranty" is granted by the State or by the public corporations in general. Consequently, the concept of "Private Debt" refers exclusively to the debt contracted by the private sector and not covered by any kind of public guaranty.

The expression "Short Term" includes credit operations with maturities of up to 365 days, from the day they are contracted until they are fully paid. Any maturity at over 365 days is considered as "medium and long term".

In accordance with the procedures used by the specialized international organizations, this document excludes such debts as susceptible of being repaid in domestic currency (Chilean pesos) and debts with the International Monetary Fund. The latter, however, are considered in the calculation of the International Reserves of the Central Bank of Chile.

At December 31, 1986, the amounts corresponding to the two categories excluded were the following:

	US\$ million
External Debt repayable in domestic currency	68.8
External Debt with the International Monetary Fund	1,327.9
Total	1,396.7

It is necessary to point out that for the purposes of the present report, Chile's external debt, which is structured in different foreign currencies, has been expressed in US\$ dollars at the exchange rate effective at December 31, 1986. Due to the devaluation experienced by the dollar in 1986, the outstanding external debt increased by US\$ 340 million, relative to December 1985.

For descriptive purposes, in the case of floating-rate loans, the following average annual floating rates were estimated in the projection of interest payments for the 1987-1996 period (see Tables N<sup>o</sup> 5, 6, 9, 10, 18, 20 and 22): 1987: LIBOR (180 day) = 6.54%, and Prime = 7.69%. From 1988 on: LIBOR (180 day) = 8.00%, and Prime = 8.5%. These rates do not include the spread on the base interest rates, which are of course considered in the final projection. These spreads correspond, as an average, to 1.31% for the total medium and long term debt. Of the total debt at December 31, 1986 (US\$ 19,388 million), 81.6%, that is to say, US\$ 15,828 million corresponds to credits contracted at floating interest rates, which means that a one percentage point variation in the international interest rates implies an annual variation in cost of US\$ 158.3 million for Chile.

Finally this publication includes an advance of the principal figures of the first three quarters of the year 1987 (see tables  $N^{O}$  29 to 32).

# FINANCIAL PROGRAM 1983 - 1987

The liquidity crisis produced in the international capital market as from the third quarter 1982, interrupted abruptly the flow of voluntary external credits from the international banks to the Latin American countries. Like many of these countries, Chile had to reach an agreement with the international banking community in order to obtain the necessary external resources to cater for the need for external finance in 1983, 1984, 1985, 1986, 1987 and 1988.

These agreements were reached in April, 1983, June 1984, November 1985, and February 1987, include the following areas:

## 1) Restructuring of the amortization of external credits with maturities:

- a) From January 31, 1983 to December 31, 1984 (US\$ 3,400 million approximately) due for the domestic public and private sectors to International banks, including corporate sector and loan of branches of foreign banks in Chile, both, without public guarantee.
- b) From January 1st, 1985 to December 31, 1987 (US\$ 5,415 million approximately) due for the domestic public and private sectors to International banks, including corporate sector and branches of foreign banks in Chile, both sectors without public guarantee.
- c) From July 1st, 1985 to December 31, 1986 (US\$ 145.5 million approximately) due for the domestic public sector to international creditors with official guarantee from their own governments. This agreement were reached with Paris Club.
- d) From April 15, 1987 to December 31, 1988 (US\$ 165.9 million approximately) due for the domestic public sector to international creditors with official guarantee from their own governments. This agreement were reached with Paris Club.
- e) From January 1st, 1988 to December 31, 1991 (US\$ 1,850 million approximately) due for the domestic public and private sectors to international banks, including corporate sector and loan of branches of foreign banks in Chile, both without public guarantee.

#### 2) New Money Loans

- a) US\$ 1,300 million, 1983
- b) US\$ 780 million, 1984
- c) US\$ 1,085 million, 1985-1986.

3) Maintaining, as a minimum, the level of lending of the creditor banks in Chile at January, 31, 1983, for short term commercial operations. This agreement called **Short Term Trade related Debt Facility** obtained a commitment from international banks for an amount of up to US\$ 1,700 million.

#### 4) Amendments

- a) Amendment of financial terms of the 1983-1984 Restructuring agreement and 1983 New Money Loan. This amendments are included in the Agreement of November 1st, 1985.
- b) Amendment of financial terms of the 1983-1984 Restructured Agreement, 1985-1987 Restructuring Agreement, 1983 New Money Loan, 1984 New Money Loan and 1985 New Money Loan. This amendments are included in the Agreement of June 17, 1987.

# 5) FMI Loans

- a) Stand By: SDR 500 million (Disbursements in 1983-1984)
- b) Compensatory Facility: SDR 295 million (Disbursements in 1983)
- c) Extended Fund Facility: SDR 750 million (Disbursements in 1985-1988)
- d) Compensatory Facility: SDR 70.6 million (Disbursements in 1985).

#### 6) Structural Adjustment Loan of World Bank

- a) SAL I: US\$ 250 million (Disbursements in 1985-1986)
- b) SAL II: US\$ 250 million (Disbursements in 1986-1987)
- c) SAL III: US\$ 250 million (Disbursements in 1987-1988).

The agreements mentioned above are included in the external debt figures of this document. The following are the main terms of this agreements.

#### 1. Restructuring Agreements

## 1 a) 1983-1984 Restructuring:

i) Initial Terms.

Commitment Date: January-March, 1984.

Amount: US\$ 3,140 million (Public sector and financial private sector).

Maturity: 8 years (13 consecutive quarter-annual installments starting the first quarter 1988 and ending the first quarter 1991).

Grace Period: 4 years counted from the date of signing the individual contracts.

Interest Rate: LIBOR +21/8% per annum or PRIME +2% per annum (quarterly payments). Facility Commission: 11/4%.

ii) Changes for Amendments of November 1st, 1985.

Interest Rate: LIBOR  $\pm 1~3/8\%$  per annum (semi-annual payments). The PRIME Rate was eliminated.

All conditions not amended in the original contract remain in effect.

iii) Changes for Amendments of June 17, 1987.

Interest Rate: LIBOR + 1% per annum (annual payments from 1988 to 1991 and semi-annual from 1992 to 2002).

Maturity: 18 years (20 consecutive semi-annual installments starting in 1993 and ending in 2002).

Grace Period: 9 years counted from the date of signing the individual contracts.

# 1 b) 1985-1987 Restructuring

i) Initial Terms.

Commitment Date: April-June 1986.

Amount: US\$ 4,500 million (Public sector and financial private sector).

Maturity: 12 years (14 semi-annual installments starting in 1991 and ending in 1998).

Grace Period: 5 years counted from the date of signing the individual contracts.

Interest Rate: LIBOR + 1 3/8% per annum.

Facility Commission: 1/2%.

ii) Changes for Amendments of June 17, 1987.

Interest Rate: LIBOR + 1% per annum (annual payments from 1988 to 1992 and semi-

annual from 1993 to 2002).

Maturity: 16 years (20 consecutive semi-annual installments starting in 1993 and ending

in 2002).

Grace Period: 7 years counted from the date of signing the individuals contracts.

## 1 c) Paris Club 1985-1986

Commitment Date: January-April 1986.

Amount: US\$ 224 million.

Maturity: 65% (US\$ 145,5 million) in 7 years (8 semi-annual installments starting 09.03.89

and ending 03.31.93); 35% on the original due date.

Grace Period: 3 1/2 years aproximately.

Interest Rate: From Fixed 3% per annum to cost -of- Funds Rate plus 1/2%.

#### 1 d) Paris Club 1987-1988

Commitment Date: July-October 1987.

Amount: US\$ 174.6 million.

Maturity: 85% (148.4 million) in 8 years (8 semi-annual installments starting 08.15.91 and

ending 02.15.95); 10% (US\$ 17.5 million) on 03.31.89; and 5% on the original due date.

Grace Period: 4 years aproximately.

Interest Rate: From Fixed 1.8% per annum to cost -of- Fund Rate plus 1/2%.

#### 1 e) 1988-1991 Restructuring

Commitment Date: The same dates of 1985-1987 Restructuring Agreements (April-June 1986).

Amount: US\$ 1,500 million (Public sector and financial private sector).

Maturity: 14 years (20 semi-annual installments starting in 1993 and ending in 2002).

Grace Period: 5 years counted from the date of signing the individual contracts.

Interest Rate: LIBOR + 1% per annum (annual payments from 1988 to 1992 and semi-annual

from 1993 to 2002).

#### 2. New Money Loans

## 2 a) 1983 New Money Loan

i) Initial Terms.

Commitment Date: 07.28.83. Amount: US\$ 1,300 million.

Maturity: 7 years (13 consecutive quarter-annual installments from 07.28.87 to 10.28.90.

Grace Period: 4 years.

Interest Rate: LIBOR + 2 1/4% per annum or PRIME + 2 1/8% per annum (quarterly pay-

ments).

Facility Commission: 1.25%.

ii) Changes for Amendment of November 1st, 1985.

Maturity: 13 years (12 consecutive quarter-annual installments begining on 01.10.88 and

10 consecutive semi-annual installments begining on 07.10.91).

Grace Period: 5 years.

Interest Rate: LIBOR + 1 3/4% per annum or PRIME + 1 1/2% per annum (semi-annual

payments).

All conditions not amended in the original contract remain in effect.

iii) Changes for Amendment of June 17, 1987.

Interest Rate: LIBOR + 1 1/8 per annum. The PRIME Rate was eliminated. (1

ments from 1988 to 1990).

Maturity: 13 years (Installments from 1991 to 1996).

Grace Period: 8 years.

#### 2 b) 1984 New Money Loan

i) Initial Terms.

Commitment Date: 06.24.84. Amount: US\$ 780 million.

Maturity: 9 years (17 consecutive quarter-annual installments from 1989 to 1993).

Grace Period: 5 years.

Interest Rate: LIBOR +13/4% per annum or PRIME +11/2% per annum.

Facility Commission: 5/8%.

ii) Changes for Amendment of June 17, 1987.

Interest Rate: LIBOR + 1 1/8% per annum. The PRIME Rate was eliminated. (Annual

payments from 1988 to 1990).

Maturity: 9 years. (Installments from 1991 to 1993).

#### 2 c) 1985-1986 New Money Loan

i) Initial Terms.

#### From International Banks

Commitment Date: 11.01.85. Amount: US\$ 785 million.

Maturity: 10 years. (11 semi-annual installments from 1991 to 1996).

Grace Period: 5 years.

Interest Rate: LIBOR + 1 5/8% per annum or PRIME + 1 1/4% per annum (semi-annual

payments).

Facility Commission: 1/2%.

#### World Bank Co-Financing (50% guarantee by World Bank).

Commitment Date: 11.01.85. Amount: US\$ 300 million.

Maturity: 12 years (4 semi-annual installments from 1996 to 1998).

Grace Period: 10 years.

Interest Rate: LIBOR + 1 5/8% per annum or PRIME + 1 /14% per annum (semi-annual

payments).

Facility Commission: 1/2%.

ii) Changes for Amendment of June 17, 1987.

Direct Bank Loan and World Bank Co-Financing:

Interest Rate: LIBOR + 1 1/8%. The PRIME Rate was eliminated. (Annual Payments

from 1988-1990).

All conditions not amended in the original contracts remain in effect.

#### 3. Short Term related Debt Facility

Commitments: US\$ 1,700 million approximately.

#### a) 1983-1984

Maximum Interest Rate: LIBOR + 1 1/2% per annum or PRIME + 1 3/8% per annum. Facility Commission: 1/4% per annum.

# b) Extension as of June 30, 1985

Maximum Interest Rate: LIBOR + 1 1/2% per annum or PRIME + 1 3/8% per annum.

Facility Commission: 1/4% per annum.

# c) Extension as of December 31, 1985

Maximum Interest Rate: LIBOR + 1 3/8% per annum or PRIME + 1 1/8% per annum. Facility Commission: 1/8% per annum.

## d) 1986-1987

Maximum Interest Rate: LIBOR + 1 3/8% per annum or PRIME + 1 1/8% per annum. Facility Commission: 1/8% per annum.

#### e) 1988-1989

Maximum Interest Rate: LIBOR + 1 3/8% per annum or PRIME + 1 1/8% per annum. Facility Commission: 1/8% per annum.

#### 4. Amendments

Were incorporated in the above three sections.

## 5. International Monetary Fund

# 5 a) Stand By SDR 500 million

Commitment Date: 01.10.83 Maturity: 8 years Grace Period: 3 years

Interest Rate : 9.3% per annum (annual average)

# 5 b) Compensatory Facility SDR 295 million

Commitment Date: 01.10.83 Maturity: 5 years Grace Period: 3 years

Interest Rate : 6.6% per annum

# 5 c) Extended Fund Facility SDR 750 million

Commitment Date: 08.30.85 Maturity: 8 years Grace Period: 3 years

Interest Rate : - Fixed 6% per annum for own resources and

- Floating Rate for third's resources

## 5 d) Compensatory Facility SDR 70.6 million

Commitment Date: 08.20.85

Maturity: 5 years

Grace Period: 3 years

Interest Rate: Floating Rate

# 6. World Bank's Structural Adjustment Loans

#### 6 a) SAL I: US\$ 250 million

Commitment Date: 10.25.85

Maturity: 15 years

Grace Period: 3 1/2 years

Interest Rate : IBRD's average loans

## 6 b) SAL II: US\$ 250 million

Commitment Date: 12.14.86

Maturity: 15 years

Grace Period: 3 1/2 years

Interest Rate : IBRD's average loans

# 6 c) SAL III: US\$ 250 million

Commitment Date: 12.16.87 Maturity : 17 years
Grace Period : 4 years
Interest Rate : IBRD's average loans.

# STATISTICAL ANNEX

#### DEFINITIONS

#### 1986 FLOWS

#### Amount Contracted:

External credits contracted during 1986.

#### Amount Disbursed:

Disbursements or allocations of foreign credits during 1986, originating from: a) Credits contracted in 1986 and b) Credits contracted in previous years with undisbursed balances.

#### Amortization:

Periodic repayments of principal of external credits

#### Interest:

Payments representing the financial cost paid for an external credit. Also included are of commissions and other expenses.

## Annulled Disbursements:

Partial or total annulments of undisbursed balance of external credits.

## SITUATION AT DECEMBER 31, 1986

#### Net Balance:

Total amount disbursed and outstanding as of December 31, 1986.

#### Undisbursed Balance:

Part of external credits not yet disbursed as of December 31, 1986, corresponding to credits contracted during 1986 as well as those contracted in previous years.

#### Gross Balance:

Sum of net balance plus undisbursed balance. This is a potential debt since it includes amount that have not yet been constituted into external debt.

#### EXTERNAL DEBT SERVICE:

Represents the payment of: amortizations and interest projected on the basis of the Gross Balance at 31 December 1986. Interest includes the payment of commissions and other similar payments. These projections include a tentative program of utilization of each one of the external credits constituting the Undisbursed Balance at 31 December 1986.