Financial Statements

# TRANSELEC S.A.

Santiago, Chile As of December 31, 2016 and 2015



Financial Statements

## TRANSELEC S.A.

Santiago, Chile

December 31, 2016 and 2015 (Translation of the Financial Statements originally issued in Spanish)

US\$:US DollarsThUS\$:Thousands of US Dollars\$:Chilean PesosUF:Unidades de Fomento

ThCh\$ : Thousands of Chilean Pesos



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## **Independent Auditor's Report** (Translation of the report originally issued in Spanish)

Shareholders and Directors Transelec S.A.

We have audited the accompanying financial statements of Transelec S.A, which comprise the statement of financial position as of December 31, 2016 and 2015, and the related statements of comprehensive income, changes in shareholders' equity, and cash flows for the years then ended, and the related notes to the financial statements.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards. This responsibility includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in Chile. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.



We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

## Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Transelec S.A. as of December 31, 2016 and 2015, and the results of their operations and their cash flows for the years then ended, in accordance with International Financial Reporting Standards.

Albert Oppenländer L.

EY Audit SpA.

Santiago, March 1, 2017



#### INDEX

Interir	n Statements of Financial Position	3
Interir	n Statements of Comprehensive Income By Function	5
Interir	n Statements of Changes In Equity	7
	n Statement of Cash Flows	
Notes	to the Interim Financial Statements	9
-	1 - GENERAL INFORMATION	-
NOTE	2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES	
2.1	Basis of preparation of the financial statements	
2.2	New standards and interpretations accounting	11
2.3	Foreign currency translation	14
2.4	Segments reporting	16
2.5	Property, plant and equipment	16
2.6	Intangible assets	
2.7	Impairment of non-financial assets	17
2.8	Financial assets	18
2.9	Financial instruments and hedge activities	19
2.10	Inventory	20
2.11	Cash and cash equivalents	21
2.12	Paid-in capital	21
2.13	Financial liabilities	21
2.14	Income tax and deferred taxes	21
2.15	Employee benefits	22
2.16	Provisions	
2.17	Classification of current and non-current balances	
2.18	Revenue recognition	
2.19	Leases	
2.20	Distribution of dividends	
NOTE	3 - RISK MANAGEMENT POLICY	-
3.1	Financial risk	
NOTE	4 - CRITICAL ESTIMATES, JUDGMENTS OR CRITERIA EMPLOYED BY MANAGEMENT	
	5 - CASH AND CASH EQUIVALENTS	
	6 - TRADE AND OTHER RECEIVABLES	
	7 - BALANCES AND TRANSACTIONS WITH RELATED PARTIES	
7.1	Balances and transactions with related parties	
7.2	Board of Directors and management	
7.3	Board expenses	
7.4	Audit committee	
7.5	Compensation of key management that are not Directors	
/.J	כטוווירוויסמוטו טו אבץ וומומצכוווכווג גוומג מוכ ווטג טווכגנטו אוויסייטייט איזיאייט איזיאייט איזיא איזיא איזיא א	37

#### Page



NOTE		
	9 - OTHER FINANCIAL ASSETS, LEASES	38
9.1	Finance lease receivables	38
9.2	Operating leases payable	39
NOTE	10 - INTANGIBLE ASSETS	40
NOTE	11 - PROPERTY, PLANT AND EQUIPMENT	41
11.1	Detail of accounts	41
11.2	Reconciliation of changes in property, plant and equipment	42
11.3	Additional information on property, plant and equipment	43
NOTE	12 - DEFERRED TAXES	43
12.1	Detail of deferred tax assets and liabilities	43
12.2	Deferred tax movements in statement of financial position	44
NOTE	13 - FINANCIAL LIABILITIES	44
13.1	Other financial liabilities	44
13.2	Detail of other financial liabilities	45
13.3	Other aspects	49
NOTE	14 - TRADE AND OTHER PAYABLES	49
NOTE	15 - DERIVATIVE INSTRUMENTS	49
15.1	Hedge assets and liabilities	49
15.2	Other Information	50
15.3	Fair value hierarchies	50
NOTE	16 - FINANCIAL INSTRUMENTS	52
NOTE	17 - PROVISIONS	54
17.1	Detail of provisions	54
17.2	Provision movements	54
17.3	Lawsuits and arbitration proceedings	56
NOTE	18 - POST-EMPLOYMENT AND OTHER BENEFIT OBLIGATIONS	
18.1	Detail of account	
		57
18.2		
18.2 18.3	Detail of post-employment and other similar obligations	57
-	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations	57 58
18.3 18.4	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations Expenses recognized in income statement	57 58 58
18.3	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations Expenses recognized in income statement Actuarial hypothesis	57 58 58 58
18.3 18.4 18.5 18.6	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations Expenses recognized in income statement Actuarial hypothesis Sensitivity analysis	57 58 58 58 58 59
18.3 18.4 18.5 18.6 NOTE	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations Expenses recognized in income statement Actuarial hypothesis Sensitivity analysis	57 58 58 58 59 59
18.3 18.4 18.5 18.6 NOTE	Detail of post-employment and other similar obligations Balance of post-employment and other similar obligations Expenses recognized in income statement Actuarial hypothesis Sensitivity analysis 19 - EQUITY Subscribed and paid capital	57 58 58 59 59 59
18.3 18.4 18.5 18.6 NOTE 19.1	Detail of post-employment and other similar obligations	57 58 58 59 59 59 59
18.3 18.4 18.5 18.6 NOTE 19.1 19.2	Detail of post-employment and other similar obligations	57 58 58 59 59 59 59 59 60
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4	Detail of post-employment and other similar obligations	57 58 58 59 59 59 59 60 61
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5	Detail of post-employment and other similar obligations	57 58 58 59 59 59 59 60 61 61
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5	Detail of post-employment and other similar obligations	57 58 58 59 59 59 59 60 61 61 61
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE	Detail of post-employment and other similar obligations	57 58 58 59 59 59 60 61 61 61 64
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE 20.1 20.2	Detail of post-employment and other similar obligations	57 58 58 59 59 59 60 61 61 64 64 64
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE 20.1 20.2	Detail of post-employment and other similar obligations	57 58 58 59 59 59 60 61 61 64 64 64 64
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE 20.1 20.2 NOTE	Detail of post-employment and other similar obligations         Balance of post-employment and other similar obligations         Expenses recognized in income statement         Actuarial hypothesis         Sensitivity analysis         19 - EQUITY         Subscribed and paid capital         Number of subscribed and paid shares         Dividends         Other reserves         Capital management         20 - INCOME         Revenue         Other operating income         21 - RELEVANT INCOME STATEMENT ACCOUNTS         Expenses by nature	57 58 58 59 59 59 60 61 61 64 64 64 64
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE 20.1 20.2 NOTE 21.1	Detail of post-employment and other similar obligations         Balance of post-employment and other similar obligations         Expenses recognized in income statement         Actuarial hypothesis         Sensitivity analysis         19 - EQUITY         Subscribed and paid capital         Number of subscribed and paid shares         Dividends         Other reserves         Capital management         20 - INCOME         Revenue         Other operating income         21 - RELEVANT INCOME STATEMENT ACCOUNTS         Expenses by nature.         Personnel expenses	57 58 58 59 59 59 60 61 61 64 64 64 64 64 64
18.3 18.4 18.5 18.6 NOTE 19.1 19.2 19.3 19.4 19.5 NOTE 20.1 20.2 NOTE 21.1 21.2	Detail of post-employment and other similar obligations         Balance of post-employment and other similar obligations         Expenses recognized in income statement         Actuarial hypothesis         Sensitivity analysis         19 - EQUITY.         Subscribed and paid capital         Number of subscribed and paid shares         Dividends         Other reserves         Capital management         20 - INCOME         Revenue         Other operating income         21 - RELEVANT INCOME STATEMENT ACCOUNTS         Expenses by nature.         Personnel expenses         Depreciation and amortization	57 58 59 59 59 60 61 64 64 64 64 64 65 65



NOTE 22 - INCOME TAX RESULT	66
NOTE 23 - EARNINGS PER SHARE	68
NOTE 24 - SEGMENT REPORTING	68
NOTE 25 - THIRD-PARTY GUARANTEES, OTHER CONTINGENT ASSETS AND LIABILITIES	
AND OTHER COMMITMENTS	69
NOTE 26 - DISTRIBUTION OF PERSONNEL (UNAUDITED)	69
NOTE 27 - ENVIRONMENT	70
NOTE 28 - ASSETS AND LIABILITIES IN FOREIGN CURRENCY	71
NOTE 29 - SUBSEQUENT EVENTS	73

**Financial Statements** 

# TRANSELEC S.A.

As of December 31, 2016 and 2015



## Statements of Financial Position As of December 31, 2016 and 2015 (Expressed in thousands of Chilean pesos (ThCh\$)) (Translation of financial statements originally issued in Spanish-See Note 2.1)

ASSETS	Note	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
CURRENT ASSETS			
Cash and cash equivalents	(5)	54,646,538	24,156,607
Other financial assets	(9)	777,358	802,284
Other non-financial assets		2,006,941	1,569,557
Trade and other receivables	(6)	55,684,753	49,874,884
Receivables from related parties	(7)	11,584,175	12,936,861
Inventory	(8)	19,732	33,854
Current tax assets		-	2,703,682
Total current assets		124,719,497	92,077,729
NON-CURRENT ASSETS			
Other financial assets	(9)	15,333,394	50,368,953
Other non-financial assets		10,461,098	2,975,108
Receivables from related parties	(7)	194,530,954	205,832,822
Intangible assets other than goodwill	(10)	177,888,881	176,820,590
Goodwill	(10)	342,651,175	342,651,175
Property, plant and equipment	(11)	1,441,237,252	1,378,500,777
Total non-current assets		2,182,102,754	2,157,149,425
Total Assets		2,306,822,251	2,249,227,154



## Statements of Financial Position As of December 31, 2016 and 2015 (Expressed in thousands of Chilean pesos (ThCh\$)) (Translation of financial statements originally issued in Spanish-See Note 2.1)

		December 31, 2016	December 31, 2015
EQUITY AND LIABILITIES	Note	ThCh\$	ThCh\$
CURRENT LIABILITIES			
Other financial liabilities	(13)	31,825,802	196,684,760
Trade and other payables	(14)	52,161,110	50,581,109
Current provisions for employee benefits	(17)	6,180,911	6,761,681
Current tax liabilities		136,728	-
Other non-financial liabilities		1,948,370	3,893,393
Total current liabilities		92,252,921	257,920,943
NON-CURRENT LIABILITIES			
Other financial liabilities	(13)	1,383,645,992	1,161,954,209
Deferred tax liabilities	(12)	47,566,763	27,564,721
Non-current provisions for employee benefits	(17)	4,533,592	4,398,855
Other non-financial liabilities		6,342,295	6,739,867
Total non-current liabilities		1,442,088,642	1,200,657,652
Total liabilities		1,534,341,563	1,458,578,595
EQUITY			
Paid-in capital	(19)	776,355,048	776,355,048
Retained earnings		19,757,325	19,668,085
Other reserves	(19)	(23,631,685)	(5,374,574)
Total equity attributable to owners of the parent		772,480,688	790,648,559
Non-controlling interest		-	-
Total equity		772,480,688	790,648,559
Total Equity and Liabilities		2,306,822,251	2,249,227,154



## Statements of Comprehensive Income by function For the twelve-month periods ended December 31, 2016 and 2015 (Expressed in thousands of Chilean pesos (ThCh\$)) (Translation of financial statements originally issued in Spanish-See Note 2.1)

	Note	2016 ThCh\$	2015 ThCh\$
Statement of comprehensive income by function			
Operating revenues	(20)	281,714,682	276,736,836
Cost of sales	(21)	(77,682,038)	(79,360,893)
GROSS MARGIN		204,032,644	197,375,943
Administrative expenses	(21)	(22,591,020)	(20,602,341)
Other gains (losses), net	(20)	4,518,184	6,785,410
Financial income	(20)	9,609,705	8,259,076
Financial expenses	(21)	(65,458,658)	(59,138,042)
Foreign exchange differences, net	(21)	557,923	839,346
Gain (loss) for indexed assets and liabilities	(21)	(22,687,347)	(32,438,850)
Profit Before Income Taxes		107,981,431	101,080,542
Income tax expense	(22)	(26,998,106)	(17,452,852)
Profit from continuing operations		80,983,325	83,627,690
Profit (loss) from discontinued operations		-	-
Profit (loss)		80,983,325	83,627,690
PROFIT (LOSS) ATTRIBUTABLE TO:			
Profit attributable to owners of the parent		80,983,325	83,627,690
Profit (loss) attributable to non – controlling interest		-	-
PROFIT		80,983,325	83,627,690
EARNINGS PER SHARE			
Basic earnings per share/diluted			
Basic earnings per share/diluted from continuing			
operations	(23)	80,983	83,628
Basic earnings (loss) per share/diluted from			
discontinued operations		-	
Basic earnings per share/diluted	(23)	80,983	83,628



## Statements of Comprehensive Income by function For the twelve-month periods ended December 31, 2016 and 2015 (Expressed in thousands of Chilean pesos (ThCh\$)) (Translation of financial statements originally issued in Spanish-See Note 2.1)

	2016 ThCh\$	2015 ThChŚ
	menş	menş
PROFIT (LOSS)	80,983,325	83,627,690
Components of other comprehensive Income, before taxes		
Foreign Currency Translation		
Gains (losses) on foreign Currency translation differences, before taxes	(1,899,231)	(121,795
0463	(1,099,291)	(121,795
Cash flow hedges		
Gains (losses) on cash hedges, before taxes	(23,110,510)	(13,412,522
ncome taxes related to components of other comprehensive income		
ncome taxes related to components of net investment hedge	512,792	32,885
ncome taxes related to components of cash flow hedge	6,239,838	3,497,943
Other comprehensive income	(18,257,111)	(10,003,489
Total comprehensive income	62,726,214	73,624,202
Comprehensive Income attributable to:		
Comprehensive income attributable to owners of the parent	62,726,214	73,624,202
Comprehensive Income attributable to non-controlling interest	-	
Total comprehensive income	62,726,214	73,624,202



#### TRANSELEC S.A.

#### Statement of Changes in Equity For the twelve-month periods ended December 31, 2016 and 2015 (Expressed in thousands of Chilean pesos (ThCh\$)) (Translation of financial statements originally issued in Spanish-See Note 2.1)

	Paid-in capital	Reserve for foreign translation adjustment	Reserve for cash flow hedges	Other reserves	Total reserves	Retained Earnings	Equity attributable to owners of the parent	Non- controlling interest	Total equity
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Opening balance as of January 1, 2016 Changes in equity: Comprehensive income:	776,355,048	4,695,618	(9,755,438)	(314,754)	(5,374,574)	19,668,085	790,648,559	-	790,648.559
Profit	-	-	-	-		80,983,325	80,983,325	-	80,983,325
Other comprehensive income	-	(1,386,439)	(16,870,672)	-	(18,257,111)		(18,257,111)	-	(18,257,111)
Total comprehensive income	-	(1,386,439)	(16,870,672)	-	(18,257,111)	80,983,325	62,726,214	-	62,726,214
Dividends	-	-	-	-	-	(80,894,085)	(80,894,085)	-	(80,894,085)
Total changes in equity	-	(1,386,439)	(16,870,672)	-	(18,257,111)	89,240	(18,167,871)	-	(18,167,871)
Closing balance as of December 31, 2016 (Note 19)	776,355,048	3,309,179	(26,626,110)	(314,754)	(23,631,685)	19,757,325	772,480,688	-	772,480,688
	Paid-in	Reserve for	Reserve for	Other	Total Other	Retained	Equity	Non-	Total
	capital	foreign translation adjustment	cash flow hedges	reserves	reserves	Earnings	attributable to owners of the parent	controlling interest	equity
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Opening balance as of January 1, 2015 Changes in equity: Comprehensive income:	776,355,048	4,915,612	36,680	(323,377)	4,628,915	24,238,710	805,222,673	29,175	805,251,848
Profit	_	_	_		_	83,627,690	83,627,690	_	83,627,690
Other comprehensive income	-	(219,994)	(9,792,118)	8,623	(10,003,489)		(10,003,489)	-	(10,003,489)
Total comprehensive income		(219,994)	(9,792,118)	8,623	(10,003,489)	83,627,690	73,624,201	-	73,624,201
Dividends		-				(88,166,230)	(88,166,230)	-	(88,166,230)
Increase (decrease) from transfers and other						(,,_30)	(,,,,,,,,-,,-,,-,,-,		(,,-00)
changes	-	-	-	-	-	(32,085)	(32,085)	(29,175)	(61,260)
		(219,994)	(9,792,118)	8,623	(10,003,489)	(4,570,625)	(14,574,114)	(29,175)	(14,603,289)
Total changes in equity	-	(213,334)	(3,732,110)	0,023	(10,003,403)	(4,570,025)	(1-1,0) -, 1 - 1 - 1	(23,173)	
Closing balance as of December 31, 2015 (Note		(215,554)	(3,752,118)	0,023	(10,003,403)	(4,570,023)	(14,57,4,114)	(23,173)	(14,003,203)

The accompanying notes number 1 to 29 form an integral part of these consolidated financial statements



#### TRANSELEC S.A. Statements of Cash Flows For the twelve-month periods ended December 31, 2016 and 2015 (Translation of financial statements originally issued in Spanish-See Note 2.1)

Direct Statement of Cash Flows	2016 ThCh\$	2015 ThCh\$
Cash flows provided by (used in) operating activities		
Classes of receipts from operating activities		
Cash receipts from sales of goods and services	380,820,766	398,464,219
Other proceeds from operating activities	1,539,436	3,687,453
Proceeds from interest received	9,446,563	7,388,174
Classes of payments		
Payments to suppliers for goods and services	(132,512,202)	(159,035,643)
Other payments for operating activities	(439,853)	(486,501)
Payments to employees	(13,277,530)	(13,098,181)
Interest paid	(60,854,356)	(58,053,408)
Income taxes reimbursed (paid)	2,743,588	123,125
Net cash flows provided by operating activities	187,466,412	178,989,238
Cash Flows Provided by (Used in) Investing Activities		
Cash flows used to obtain control of subsidiaries or other businesses	-	(26,886)
Additions of property, plant and equipment	(122,243,815)	(79,981,450)
Amounts from the sale of property, plant and equipment	762,642	1,579
Cash advances and loans to third parties	(9,726,667)	(570,713)
Loans to related parties	(88,806,324)	(104,562,851)
Receivables from related parties	90.529.227	48,961,026
Net cash flows used in investing activities	(129,484,937)	(136,179,295)
Cash Flows Provided by (Used in) Financing Activities		
Amounts received from loans	226,979,140	16,000,000
Loans paid	(173,428,495)	(13,302,918)
Dividends paid	(80,894,085)	(88,166,230)
Other paid (entries)	(148,104)	902,803
Net cash flows used in financing activities	(27,491,544)	(84,566,345)
Net Increase (Decrease) in Cash and Cash Equivalents Cash and Cash Equivalents, at the beginning of the year	30,489,931	(41,756,402)
(Note 5)	24,156,607	65,913,009
Cash and Cash Equivalents, at the ending of the year (Note 5)	54,646,538	24,156,607



#### **NOTE 1 - GENERAL INFORMATION**

Rentas Eléctricas III Limitada was formed as a limited liability company by public deed on June 6, 2006. According to public deed dated May 9, 2007, the Company acquired 100 shares owned by Transelec Holdings Rentas Limitada, corresponding to 0.01% of the share capital of Transelec S.A. (formerly Nueva Transelec S.A.), leaving the Company with 100% ownership. Thus, the merger took place by absorption, and the assets, liabilities, rights and obligations of Transelec S.A. (formerly Nueva Transelec S.A. (formerly Nueva Transelec S.A.) passed to the Company. In this way, the Company directly assumed operation of the electricity transmission business previously conducted by the aforementioned subsidiary.

On March 26, 2007, it changed its name to Rentas Eléctricas III S.A. and became a corporation and June 30, 2007, Rentas Eléctricas III S.A. changed its name to its current name, Transelec S.A. (here and after "the Company" or "Transelec").

On May 16, 2007, the Company was listed under number 974 in the Securities Registry of the Chilean Superintendency of Securities and Insurance (SVS) and is subject to the supervision of the SVS. Simultaneously, it registered 1,000,000 shares, which corresponds to the total number of shares issued, subscribed and fully paid.

On December 1, 2014, Transelec S.A., merged with its subsidiary Transelec Norte S.A. through an acquisition of 0.01% of the shares of Transelec Norte S.A. owned by Transelec Holdings Rentas Limitada, becoming the owner of the 100% shares.

On September 1, 2015, Transelec S.A merged with its subsidiary Inversiones Electricas Transam Chile Ltda., which on August 1, 2015, had absorbed its subsidiaries: Transmisora Huepil Ltda, Transmisora Abenor Ltda y Transmisora Araucana de Electricidad Ltda. Through the acquisition of the investment complement which completes 100% of the ownership, in the merger processes mentioned above.

Results of the acquisitions mentioned above, from September 1, 2015 the consolidated financial statements of Transelec S.A. and subsidiaries became individual financial statements.

The Company is domiciled at Orinoco No. 90, floor 14, Las Condes, Santiago, Chile.

The Company has the exclusive objective of operating and developing electricity systems owned by the Company or by third parties designed to transport or transmit electricity and may, for these purposes, obtain, acquire and use the respective concessions and permits and exercise all of the rights and powers that current legislation confers on electric companies. Its line of business includes: commercializing the transport capacity of lines and transformation capacity of substations and equipment associated with them so that generating plants, both Chilean and foreign, may transmit the electricity they produce to their consumption centers; providing engineering or management consulting services related to the company's line of business; and developing other business and industrial activities to use electricity transmission facilities. The Company may act directly or through subsidiaries or affiliates, both in Chile and abroad.

The Company is controlled directly by Transelec Holdings Rentas Limitada and indirectly by ETC Transmission Holdings S.L.

The Financial Statements of the Company for the year ended December 31, 2015, were approved by the board at its meeting held on March 09, 2016, and subsequently approved by the Ordinary Shareholders' Meeting dated April 28, 2016.

These Interim Financial Statements were approved by the Board of Directors in Ordinary Meeting No.149 held on March 01, 2017.



#### **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES**

The principal accounting policies applied in preparing the financial statements are detailed below. These policies have been based on IFRS in effect as of December 31, 2016 and applied uniformly for the periods presented.

#### 2.1 Basis of preparation of the financial statements

The Superintendency of Securities and Insurance (from the Spanish, Superintendencia de Valores y Seguros, SVS) in its Circular Letter No. 856 of October 17, 2014, instructs the audited entities to record against equity in the respective financial year the differences in assets and liabilities for the concept of deferred taxes produced as the direct effect of the increase of the first category tax rate introduced by Law 20,780 and the specific Standards set by the SVS, changing the framework for the preparation and the presentation of financial reporting adopted up to that date.

According to what is established in paragraph 4A of IFRS 1, Transelec S.A. retrospectively adopted the IFRS, in accordance with IAS 8 "Accounting Policies, Changes in Accounting Estimates and Errors" as if the application of those IFRS had never been discontinued. This application does not modify any account presented in the current financial statements. Therefore, they have been prepared in accordance with the International Financial Reporting Standards (IFRS) issued by the International Accounting Standards Board (IASB), taking into account the presentation regulations of the SVS, which are not in conflict with IFRS.

These Financial Statements have been prepared from the accounting records maintained by the Company.

The figures in these Financial Statements and their notes are expressed in thousands of Chilean pesos.

For the convenience of the reader, these Financial Statements and their accompanying notes have been translated from Spanish to English.

In preparing these Financial Statements, certain critical accounting estimates have been used to quantify some assets, liabilities, income and expenses. Management was also required to exercise judgment in applying Transelec's accounting policies. Areas involving a greater degree of judgment or complexity or areas in which assumptions and estimates are significant for these financial statements are described in Note 4.

The information contained in these Financial Statements is the responsibility of the Company's management.

The accounting policies adopted in the preparation of the Interim Financial Statements are consistent with those applied in the preparation of the annual financial statements of the Company for the year ended December 31, 2015, except for the adoption of new standards and interpretations in effect as of January 1, 2016, which did not materially affect the financial statements.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

	New Standards	Date of obligatory application
IFRS 5	Non-current Assets Held for Sale and Discontinued Operations	January 1, 2016
IFRS 7	Financial Instruments- Disclosures	January 1, 2016
FRS 10	Consolidated Financial Statements	January 1, 2016
FRS 11	Joint Arrangements	January 1, 2016
FRS 12	Disclosure of Interests in Other Entities	January 1, 2016
AS 1	Presentation of Financial Statements	January 1, 2016
AS 16	Property, Plant and Equipment	January 1, 2016
AS 19	Employee benefits	January 1, 2016
AS 27	Consolidated and Separate Financial Statements	January 1, 2016
AS 28	Investments in Associates and Joint Ventures	January 1, 2016
AS 34	Interim Financial Reporting	January 1, 2016
AS 38	Intangible Assets	January 1, 2016
AS 41	Agriculture	January 1, 2016

#### 2.2 New standards and interpretations accounting

Below is a summary of new standards and amendments to IFRS that are not yet effective as of December 31, 2016:

	New Standards	Date of obligatory application
IFRS 9	Financial Instruments	January 1, 2018
IFRS 15	Revenue from Contracts with Customers	January 1, 2018
IFRIC 22	Foreign Currency Transactions and Advance Consideration	January 1, 2018
IFRS 16	Leases	January 1, 2019

#### **IFRS 9 "Financial Instruments"**

In July 2014 was issued the final version of IFRS 9 Financial Instruments, gathering all phases of the IASB project to replace IAS 39 Financial Instruments: Recognition and Measurement. This standard includes new requirements based on principles for the classification and measurement. Financial assets must be entirely classified on the basis of the business model of the entity for financial asset management and the characteristics of contractual cash flows of financial assets. Financial assets under this standard are measured either at amortized cost or fair value. Only financial assets classified as measured at amortized cost must be tested for impairment. The standard is mandatory for annual periods beginning on or after 1 January 2018. Earlier application is permitted.

The Company is evaluating the potential impact that this adoption will have on its financial statements.

## IFRS 15 "Revenue from Contracts with Customers"

IFRS 15 issued in May 2014, is a new standard that is applicable to all contracts with customers except leases, financial instruments and insurance contracts. It is a joint project with the FASB to eliminate differences in the recognition of income between IFRS and U.S. GAAP. This new standard provide an improve the inconsistencies and weaknesses of IAS 18 and provide a model that will facilitate the comparability of companies from different industries and regions. Provides a new model for revenue recognition and more detailed requirements for contracts with multiple elements. It also requires more detailed disclosure. Its application is required starting on January 1, 2018 and early adoption is permitted.



## **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)**

#### 2.2 New standard and interpretations accounting (continued)

The Company is evaluating the potential impact that this adoption will have on its financial statements.

#### Interpretation of IFRIC 22: Foreign Currency Transactions and Advance Consideration

This interpretation addresses the way to determine the date of transaction in order to establish the exchange rate to be used in the initial recognition of a related asset, expense or revenue, (or the corresponding part of them) in the derecognition from an account of a non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration in foreign currency. For these purposes, the date of transaction corresponds to the moment an entity initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration. If there are multiple payments or receipts in advance, the entity will determine a date of transaction for each payment or receipt of the advance consideration.

This interpretation will be applied in annual periods beginning on January 1, 2018. Its earlier application is permitted. If an entity applies this interpretation in prior periods, it will disclose this fact.

To date, the Company is evaluating the effects this amendment could generate.

## IFRS 16 "Leases"

In January 2016, the IASB issued a new standard IFRS 16 Leases. IFRS 16 establishes the definition of a lease and specifies the accounting treatment of assets and liabilities arising from these contracts for both to the lessor and lessee. The new standard does not differ significantly from the current accounting standard, IAS 17 Leases regarding the accounting treatment for a lessor. However, for lessees, the new standard requires the recognition of assets and liabilities for most of the lease agreements. IFRS 16 is mandatory for annual periods beginning on or after January 1, 2019. Early application is permitted if it is applied at the same time with IFRS 15 Revenue from contracts with customers.

The Company is evaluating the potential impact that this adoption will have on its financial statements.

#### **Enhancements and Modifications**

	Enhancements and Modifications	Date of obligatory application
IFRS 12	Disclosure of Interests in Other Entities	January 1, 2017
IAS 7	Statement of cash flows	January 1, 2017
IAS 12	Income Taxes	January 1, 2017
IFRS 2	Share Based Payment	January 1, 2018
IFRS 4	Insurance Contracts	January 1, 2018
IAS 28	Investments in associates and joint ventures	January 1, 2018
IAS 40	Investment Property	January 1, 2018
IFRS 10	Consolidated financial statements	TBD



#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.2 New standard and interpretations accounting (continued)

#### IFRS 12 "Disclosure of Interests in Other Entities"

The amendments clarify the disclosure requirements of IFRS 12 applicable to the interest in an entity in a subsidiary, joint venture or associate classified as held for sale. The amendments will be effective from January 1, 2017, and its application will be retrospectively.

The Company is evaluating the effects these amendments could generate.

#### IAS 7 "Statement of Cash Flows"

The modifications to IAS 7 "Statement of Cash Flows", issued in January 1, 2016, as part of the Disclosure Initiative project require an entity to disclose information that allows readers of the Financial Statements to assess the changes in the obligations arising from the financial activities. This includes both changes derives from cash flows and changes that are not in cash. The modification will be mandatory for annual periods commencing as of January 1, 2017. Early application is allowed.

The Company assessed the possible impact that this new standard could generate and concluded that it will not significantly affect its financial statements.

#### IAS 12 "Income Taxes"

These modifications, issued by the IASB in January 2016, clarify how to record deferred tax assets corresponding to debt instruments measured at fair value. The modification will be mandatory for annual periods commencing as of January 1, 2017. Early application is allowed.

The Company assessed the possible impact that this new standard could generate and concluded that it will not significantly affect its financial statements.

#### IFRS 2 "Share Based Payments"

In June 2016 the IASB issued amendments to IFRS 2 share-based payments, the amendments address the following areas: a) compliance conditions when share-based payments are settled in cash, b) classification of payment transactions based on shares, net of withholding income tax, c) accounting changes made to the contracts terms to modify the classification of cash-settled or equity settlement payments. It is not required to apply the amendment retrospectively, but it is allowed to adopt voluntarily to record retrospective movements. Early adoption is permitted.

The Company is evaluating the impacts that could generate such amendment.

#### **IFRS 4 "Insurance Contracts"**

The amendments address concerns related to the application of new pronouncements included in IFRS, before implementing new insurance contracts. The amendments introduce the following two options for those entities that issue insurance contracts: a) the temporary and optional exemption from the application of IFRS 9, which will be available for entities whose activities are predominantly connected with insurance. The exception will allow entities to continue to apply IAS 39 Financial Instruments, Recognition and Measurement, until 1 January 2021. b) the overlay approach, which is an option available to entities adopting IFRS 9 and issue insurance contracts, to adjust the gains or losses for certain financial assets; adjustment eliminates the volatility in valuation of financial instruments that may arise from the application of IFRS 9, allowing reclassify these effects of the profit to other comprehensive income.

The Company is evaluating the impacts that could generate such amendment.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.2 New standard and interpretations accounting (continued)

#### IAS 28 "Investments in associates and joint ventures"

The amendment clarifies that an entity that is a venture capital organization, or any other entity that qualifies, may elect, at the initial recognition, to value its investments in associates and joint ventures at fair value with changes in income. If an entity that is a non-investment entity by itself has interest in an associate or joint venture that is an investment entity, it may elect to keep the measure at fair value applied to its associate. The amendments must be applied retrospectively and they are effective from January 1, 2018. Their early application is permitted.

The Company is evaluating the effects this amendment could generate.

#### IAS 40 "Investment Property"

The amendments clarify the period when an entity must reclassify assets—including assets under construction or development—into investment assets, indicating that the reclassification must be performed when the property complies or stops complying with the definition of investment property and there is evidence of this change in the use of the asset. A change in the intentions of the management for the use of a property does not provide any evidence of a change in use. The amendments must be applied retrospectively and they are effective from January 1, 2018. Their early application is permitted.

The Company is evaluating the effects these amendments could generate.

## IAS 28 - "Investments in associates and joint ventures", IFRS 10 "Consolidated financial statements"

Amendments to IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures (2011) address the recognition of profits or losses of sales of assets between an investor and an associate or a joint venture, which are recognized for the total when the transaction involves assets, which constitute business, will be partial. When the transaction involves a business (both when in a subsidiary or not) a gain or loss is recognized full. A gain or partial loss is recognized if the transaction involves assets that do not constitute a business, even when the assets are in a subsidiary. Earlier application is permitted.

The Company assessed the possible impact that this new standard could generate and concluded that it will not significantly affect its Financial Statements.

#### 2.3 Foreign currency translation

## 2.3.1 Functional and presentation currency

The Company's functional currency is the Chilean peso. These Financial Statements are presented in Chilean pesos.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.2 New standard and interpretations accounting (continued)

#### 2.3.2 Transactions and balances

Transactions carried out by each company in a currency other than its functional currency are recorded using the exchange rates in effect as of the date of each transaction. During the period, any differences that arise between the exchange rate recorded in accounting and the rate prevailing as of the date of collection or payment are recorded as exchange differences in the income statement. Likewise, as of each period end, balances receivable or payable in a currency other than each company's functional currency are converted using the period-end exchange rate. Losses and gains in foreign currency arising from settling these transactions and from converting monetary assets and liabilities denominated in foreign currency using period-end exchange rates are recorded in the income statement, except when they should be deferred in equity, such as the case of cash flow.

#### 2.3.3 Exchange rates

As of each year end, assets and liabilities in foreign currency and UF have been converted to Chilean pesos using the following exchange rates:

Currency	Pesos per unit			
	December 31, 2016	December 31, 2015		
Unidad de Fomento	26,347.98	25,629.09		
US\$	669.47	710.16		
Euro	705.60	774.61		



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.4 Segments reporting

The Company manages its operations based on one sole operating segment: transmission of electricity.

#### 2.5 Property, plant and equipment

Property, plant and equipment are valued at acquisition cost, net of accumulated depreciation and any impairment losses it may have experienced. In addition to the price paid to acquire each item, the cost also includes, where appropriate, the following concepts:

- a) All costs directly related to placing the asset in the location and condition that enables it to be used in the manner intended by management.
- b) Borrowing costs incurred during the construction period that are directly attributable to the acquisition, construction or production of qualified assets, which require a substantial period of time before being ready for use are capitalized. The interest rate used is that of the specific financing or, if none exists, the average financing rate of the company carrying out the investment.
- c) Future disbursements that Transelec S.A. and its subsidiary must make to close their facilities are incorporated into the value of the asset at present value, recording the corresponding provision. On an annual basis both existences of such obligations as well as estimate of future disbursements are reviewed, increasing or decreasing the value of the asset based on the results of this estimate.

Assets under construction are transferred to operating assets once the testing period has been completed when they are available for use, at which time depreciation begins.

Expansion, modernization and improvement costs that represent an increase in productivity, capacity or efficiency or an extension of useful life are capitalized as a greater cost of the corresponding assets. Replacement or overhauls of whole components that increase the asset's useful life, or its economic capacity, are recorded as an increase in value for the respective assets, derecognizing the replaced or overhauled components. Periodic maintenance, conservation and repair expenses are recorded directly in income as an expense for the period in which they are incurred.

Property, plant and equipment, net of its residual value, is depreciated by distributing the cost of its different components on a straight-line basis over its estimated useful life, which is the period during which the companies expect to use them. The useful lives and residual values of fixed assets are reviewed on a yearly basis. The land has an indefinite useful life and is not depreciated. The following table details the ranges of useful lives periods applied to principal classes of assets and used to determine depreciation expense:

	Range of estimat	Range of estimated useful life		
	Minimum	Maximum		
Buildings and infrastructure	20	50		
Machinery and equipment	15	40		
Other assets	3	15		



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.6 Intangible assets

#### 2.6.1 Goodwill

The goodwill represents the difference between the acquisition cost and the fair value of the net assets acquired in a business combination. Goodwill is not amortized; instead, at each year end and if there are indications of impairment, the Company estimates whether any impairment has reduced its recoverable value to an amount less than the carrying amount and, if appropriate, adjusts for impairment. For impairment testing purposes, goodwill acquired in a business combination is allocated from the date of acquisition to the cash generating units that are expected to benefit from this combination.

During the periods covered by those Financial Statements, there were no impairment losses of goodwill.

## 2.6.2 Rights of way

Rights of way are presented at historical cost. These rights have no defined useful life and, therefore, are not amortized. However, these indefinite useful lives are reviewed during each reporting year to determine if they remain indefinite. These assets are tested for impairment at each year end and if there are indicator of impairment.

#### 2.6.3 Computer software

Purchased software licenses are capitalized based on the costs incurred to purchase them and prepare them for use. These costs are amortized on a straight-line basis over their estimated useful lives that range from three to five years.

Expenses for developing or maintaining computer software are expensed when incurred. Costs directly related to creating unique, identifiable computer software controlled by the Company that is likely to generate economic benefits in excess of its costs during more than one year are recognized as intangible assets, and its amortization is included in the income statement under costs of sales.

#### 2.7 Impairment of non-financial assets

Assets with an indefinite useful life, such as land and rights of way, are not amortized and are tested annually for impairment. Amortized assets are tested for impairment whenever events or changes in circumstances indicate the carrying amount of an asset may not be recoverable.

An impairment loss is recognized for the difference between the asset's carrying amount and its recoverable amount.

The recoverable amount is the higher of its fair value less costs to sell and its value in use this being the present value of the expected future cash flows.

Impairment losses from continuing operations are recognized in the income statement in the expenses categories in accordance with the function of the impaired assets.

Non-financial assets other than goodwill that suffered an impairment loss are reviewed at each reporting date for possible reversal of the impairment, in which case the reversal may not exceed the amount originally impaired less accumulated depreciation. Reversals are included in the income statement.

Impairment of goodwill is not reversed.



#### **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)**

#### 2.7 Impairment of non-financial assets (continued)

Impairment testing of goodwill and intangible assets with indefinite useful lives is performed at November 30 of each year.

As of December 31, there were no signs of impairment; however, there were losses due to withdrawals during the year.

#### 2.8 Financial assets

Upon initial recognition, the Company classifies its financial assets, excluding equity method investments and investments held for sale, into four categories:

- **Trade and other receivables, including Receivables from related parties:** are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Such financial assets are carried at amortized cost using the effective interest rate method.
- **Investments held to maturity:** non-derivative financial assets with fixed or determinable payments and fixed maturities that the Company intends to hold and is capable of holding until their maturity. After initial recognition these assets are valued at its amortized cost as defined in the preceding paragraph.
- **Financial assets at fair value through profit or loss:** This includes the trading portfolio and those financial assets that have been designated as such upon initial recognition and those are managed and evaluated using fair value criteria. They are valued at its fair value in the statement of financial position, with changes in value recorded directly in income when they occur.
- **Available-for-sale investments:** These are financial assets specifically designated as available for sale or that do not fit within any of the three preceding categories and consist almost entirely of financial investments in shares/equity instruments. These investments are recorded in the statement of financial position at fair value when it can be reliably determined. In the case of interests in unlisted companies, normally the market value cannot be reliably determined and, thus, when this occurs, they are valued at acquisition cost or a lower amount if evidence of impairment exists. Changes in fair value, net of taxes, are recorded with a charge or credit to an Equity Reserve known as "Available-for-sale financial assets" until the investment is disposed of, at which time the amount accumulated in this account for that investment is fully charged to the income statement. Should the fair value be lower than the acquisition cost, if there is objective evidence that the asset has been more than temporarily impaired, the difference is recorded directly in the income statement.

Purchases and sales of financial assets are accounted for using their trade date.

A financial asset is derecognized when the rights to receive cash flows from the asset have expired.

At each reporting date, the Company assesses whether there is objective evidence that a financial asset or group of financial assets may be impaired.

A financial asset or a group of financial assets is deemed to be impaired if, and only if, there is objective evidence of impairment as a result of one or more events that has occurred after the initial recognition of the asset (an incurred 'loss event') and that loss event has an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that the debtors or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganization and where observable data indicate that there is a measurable decrease in the estimated future cash flows, for example delayed payments.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

## 2.8 Financial assets (continued)

In the case of financial assets valued at amortized cost, the amount of the impairment loss is measured as the difference between the carrying amount and the present value of the future estimated cash flows. The carrying amount is reduced using a provision account and the loss is recognized in the income statement. If in a later period the amount of the expected loss increases or decreases as a consequence of an event occurred after the recognition of the impairment, the impairment loss previously recognized is increased or reduced adjusting the provision account. If the write off is later recovered, this reversal is recognized in the income statement.

In the case of financial assets classified at available-for-sale, in order to determine if the assets have been impaired, it will be considered if a significant or prolonged decrease in fair value of the assets below cost has occurred. If any such evidence exists for available-for-sale financial assets, the cumulative loss, measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognized in the income statement, is reclassified from equity and recognized in the income statement. Impairment losses recognized in the income statement for equity instruments are not reversed in the income statement.

## 2.9 Financial instruments and hedge activities

The Company selectively uses derivative and non-derivative instruments, to manage its exposure to exchange rate risk (See Note 15).

Derivatives are initially recognized at fair value as of the date the derivative contract is signed and are subsequently re-measured at fair value as of each year end. Any gains or losses from variations in these fair values are recognized in the statement of comprehensive income unless the derivative is designated as a hedge instrument, in which case recognition of the gain or loss depends on the nature of the hedge relationship.

The types of hedges are as follows:

- Fair value hedge.
- Cash flow hedge.
- Hedges for a net investment in a foreign entity (net investment hedge).

At the inception of the transaction, the Company documents the relationship existing between the hedge instruments and the hedged items, as well as its risk management objectives and its strategy for handling various hedge transactions. The Company also documents its assessment, both at inception and subsequently on an ongoing basis, of the effectiveness of the hedge instruments in offsetting movements in the fair values or cash flows of the hedged items.

A derivative is presented as a non-current asset or liability if its maturity is greater than 12 months and it is not expected to be realized within 12 months. Other derivatives are presented as current assets or liabilities.

## 2.9.1 Fair value hedges

Changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the income statement, along with any change in the fair value of the hedged asset or liability that is attributable to the hedged risk.

The Company has not used fair value hedges during the years presented.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.9 Financial instruments and hedge activities (continued)

#### 2.9.2 Cash flow hedges

Changes in the fair value of the effective portion of derivatives are recorded in equity account "Reserve for cash flow hedges". The cumulative loss or gain in this account is transferred to the income statement to the extent that the underlying item impacts the income statement because of the hedged risk, netting the effect in the same income statement account. Gains or losses from the ineffective portion of the hedge are recorded directly in the income statement. A hedge is considered highly effective when changes in the fair value or the cash flows of the underlying item directly attributable to the hedged risk are offset by changes in the fair value or the cash flows of the hedging instrument, with effectiveness ranging from 80% to 125%.

Hedge accounting is discontinued when the Company revokes the hedging relationship, the hedged item expires or is sold, terminated or exercised, or no longer qualifies for hedge accounting. Any cumulative gain or loss deferred in equity is retained and is recognized when the forecasted transaction is ultimately recognized in the income statement.

#### 2.9.3 Net investment hedges

Hedges of net investments in foreign operations are accounted for on a similar basis to cash flow hedges. Foreign currency translation originated by a net investment in a foreign entity and derived from the hedge transaction should be registered in equity reserve (under "Other reserves" heading) until the investment's disposal. Gains or losses relating to the ineffective portion are recognized immediately in the income statement in the line item "Other gains (losses)".

## 2.9.4 Derivatives not recorded as hedge accounting

Certain derivatives are not recorded as hedge accounting and are recognized as instruments in the fair value through profit or loss category. Changes in the fair value of any derivative instrument recorded like this are recognized immediately in the income statement within "Financial expense/income".

## 2.9.5 Embedded derivatives

Derivatives embedded in other financial instruments or other contracts are treated as derivatives when their risks and characteristics are not closely related to the principal contracts and the principal contracts are not measured at fair value through profit and loss. In the case that they are not closely related, they are recorded separately, and any changes in value are recognized in the income statement.

In the periods presented in these Financial Statements, the Company did not identify any contracts that met the conditions for embedded derivatives.

## 2.10 Inventory

Inventory is valued at acquisition cost using the weighted average price or net realizable value if this is lower.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.11 Cash and cash equivalents

Cash and cash equivalents presented in the statement of financial position includes cash, time deposits and other highly-liquid, short-term investments that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. The balance of this account does not differ from that presented in the statement of cash flows.

#### 2.12 Paid-in capital

Paid-in capital is represented by one class of ordinary shares with one vote per share. Incremental costs directly attributable to new share issuances are presented in equity as a deduction, net of taxes, from issuance proceeds.

#### 2.13 Financial liabilities

All financial liabilities are initially recognized at its fair value. In the case of loans they also include the direct transactions costs.

Trade and other payables are initially recognized at fair value and subsequently measured at amortized cost using the effective interest rate method.

Loans, bonds payable and financial liabilities of a similar nature are initially recognized at fair value, net of costs incurred in the transaction. Subsequently, they are valued at amortized cost and any difference between the funds obtained (net of costs to obtain them) and repayment value are recognized in the income statement over the life of the debt using the effective interest rate method.

#### 2.14 Income tax and deferred taxes

The result for income tax for the year is determined as the sum of the current tax arising from the application of the tax rate on taxable income, after allowed deductions, plus the change in assets and liabilities for deferred tax and tax credits, both for tax losses and other deductions.

Differences between the book value and tax base of assets and liabilities generate deferred tax asset and liability balances, which are calculated using tax rates expected to be in effect when the assets and liabilities are realized.

Current taxes and changes in deferred tax assets and liabilities not from business combinations are recorded in income or in equity accounts in the statement of financial position, depending on where the gains or losses originating them were recorded.

Deferred tax assets and tax credits are recognized only when it is likely that there are future taxable profits sufficient enough against which the deductible temporary differences and the carry forward of unused tax credit can be utilized.

The carrying amount of deferred income tax assets is reviewed at each reporting date and written off to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred income tax asset to be utilized. Unrecognized deferred income tax assets are reassessed at each reporting date and are recognized to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

Deferred tax liabilities are recognized for all temporary differences, except those derived from the initial recognition of goodwill and those that arose from valuing investments in subsidiaries, associates and jointly-controlled companies in which Transelec can control their reversal and where it is likely that they are not reversed in the foreseeable future.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.14 Income tax and deferred taxes (continued)

Deferred income tax assets and liabilities are measured at the tax rates that are expected to apply in the year when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted at the reporting date.

## 2.15 Employee benefits

## 2.15.1 Staff severance indemnity

The Company records liabilities for staff severance indemnity obligations based on collective and individual employment contracts, payable when their employees cease to provide services.

This benefit is recorded at nominal value.

The Company records liabilities for severance obligations personnel services for their employees, based on the provisions of the collective and individual staff contracts. If this benefit is contractual, the obligation is treated in the same way as defined benefit plans in accordance with IAS 19 and is recorded using the projected unit credit method.

Defined benefit plans define the amount of the benefit that an employee will receive upon termination of employment, which usually depends on one or more factors such as the employee's age, rotation, years of service and compensation.

The liability recognized in the statement of financial position represents the present value of the defined benefit obligation plus/minus adjustments for unrecorded actuarial gains or losses and past service costs. The present value of the defined benefit obligation is determined by discounting cash outflows estimated using as a reference BCU (rate of Chilean Central Bank bonds denominated in Unidades de Fomento) interest rates for terms similar to the maturity of the staff severance indemnity obligation.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are recognized in other comprehensive income.

## 2.15.2 Profit sharing

The Company recognizes a liability and an expense for profit sharing arrangements based on respective collective and individual contracts with its employees and executives, using a formula that takes into account the net income attributable to the Company's shareholders after certain adjustments. Transelec recognizes a provision when it has a contractual obligation or when a past practice has created a constructive obligation of agreement to IAS 19.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

## 2.16 Provisions

Provisions for environmental restoration, asset retirement, restructuring costs, onerous contracts, lawsuits and other contingencies are recognized when:

- The Company has a present obligation, whether legal or implicit, as a result of past events;
- It is more likely than not that an outflow of resources will be required to settle the obligation;
- The amount can be reliably estimated.

Provisions are measured at the present value of management's best estimate of the expenditures required to settle the obligation. The discount rate used to determine the present value reflects current market assessments, as of the reporting date, of the time value of money, as well as the specific risk related to the particular liability, if appropriate. Increases in provisions due to the passage of time are recognized in interest expense.

As of the date of issuance of these Financial Statements, Transelec have no obligation to establish provision for environmental restoration and similar expenses.

## 2.17 Classification of current and non-current balances

In the statement of financial position, balances are classified based on maturity i.e., current balances mature in no more than twelve months and non-current balances in more than twelve months.

Should the Company have any obligations that mature in less than twelve months but can be refinanced over the long term at the Company's discretion, through unconditionally available credit agreements with long-term maturities, such obligations may be classified as non-current liabilities.

## 2.18 Revenue recognition

The regulatory framework that governs electrical transmission activity in Chile comes from the by - Law of the Electric Services dated 1982 (DFL (M) No. 1/82), and subsequent amendments thereto, including Law 19.940 (called also the "Short Law") enacted on March 13, 2004, Law 20,018 ("Short Law II"), enacted on May 19, 2005 and Law 20,257 (Generation with Non-Conventional Renewable Sources of Energy), enacted on April 1, 2008. These are complemented by the by - Law of the Electric Services Regulations dated 1997 (Supreme Decree No. 327/97 of the Mining Ministry), and its amendments, and by the Technical Standard for Liability and Quality of Service (R.M.EXTA No. 40 dated May 16, 2005) and subsequent amendments thereto.

The Company's revenues correspond mainly to remuneration from the use of its electricity transmission facilities. This remuneration is earned in part from arrangements subject to the tariff regulation and in part from contractual arrangements with the users of the transmission facilities.

The total remuneration for the use of the transmission facilities for both regulated and contractual arrangements includes in general two components: i) the AVI, which is the annuity of the Investment Value (VI), calculated in such a way that the present value of these annuities, using an annual real discount rate and the economic useful life of each of the facilities equals the cost of replacing the existing transmission facilities with new facilities with similar characteristics at current market prices, plus, ii) the COMA, which corresponds to the cost required to operate, maintain and administrate the corresponding transmission facilities.



## **NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)**

## 2.18 Revenue recognition (continued)

Revenues from both regulatory and contractual arrangements are recognized and invoiced on a monthly basis, using fixed monthly amounts resulting from the application of the AVI and COMA values stipulated in the contracts or resulting from the regulated tariffs and indexed as applicable. The transmission service is invoiced usually at the beginning of the month following the month when the service was rendered and thus the revenue recognized each month includes transmission service provided but not invoiced up to the month end.

## 2.19 Leases

The determination of whether an arrangement is, or contains a lease is based on the substance of the arrangement at the inception date, whether fulfillment of the arrangement is dependent on the use of a specific asset or assets or whether or not the arrangement conveys a right to use the asset, even if that right is not explicitly specified in an arrangement.

Leases in which substantially all risks and benefits inherent to the property are transferred to the lessee are classified as finance leases. Other leases that do not meet this criterion are classified as operating leases.

#### 2.19.1 The Company as lessor

The assets held under a finance lease are presented in other financial assets at an amount equal to the net investment in the lease, being the aggregate of: (i) minimum lease payments receivable and (ii) any unguaranteed residual value accruing to the Company discounted at the interest rate implicit in the lease. The income (interest) is recognized on a pattern reflecting a constant periodic rate of return on the net investment in the lease; this income is presented in the statement of income in operating revenues. Lease payments relating to the period, excluding costs for any separate services, are applied against the gross investment in the lease to reduce both the principal and the unearned finance income.

Assets subject to operating leases are presented in the statement of financial position according to the nature of the asset. Lease income from operating leases is recognized in income on a straight-line basis over the lease term, unless another systematic basis is more representative to reflect time pattern in which use benefit derived from the leased asset is diminished.

## 2.19.2 The Company as lessee

Finance leases in which acts as lessee are recognized when the agreement begins, recording an asset based on the nature of the lease and a liability for the same amount, equal to the lesser of the fair value of the leased asset or the present value of the minimum lease payments.

Subsequently, the minimum lease payments are divided between finance expense and reducing the debt. The finance expense is recorded in the income statement and distributed over the period of the lease term so as to obtain a constant interest rate for each period over the balance of the debt pending amortization. The asset is amortized in the same terms as other similar depreciable assets, as long as there is reasonable certainty that the lessee will acquire ownership of the asset at the end of the lease. If no such certainty exists, the asset will be amortized over the lesser term between the useful life of the asset and the term of the lease.

As of December 31, 2016, the company does not have leases where it acts as a lessee.

Operating lease payments are expensed on a straight-line basis over the term of the lease unless another type of systematic basis of distribution is deemed more representative.



## NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING PRINCIPLES (CONTINUED)

#### 2.20 Distribution of dividends

Dividends payable to the Company's shareholders are recognized as a liability in the Financial Statements in the period in which they are approved by the Company's shareholders.

Company makes a provision at the end of each year for the 30% of the profit of the year, in accordance with Law N° 18.046.

On the Company's Board meeting No. 57 held on September 30, 2010, the policy used for the determination of distributable net profit was approved. This policy does not contemplate adjustments to the profit attributable to owners of the parent.

#### **NOTE 3 - RISK MANAGEMENT POLICY**

#### 3.1 Financial risk

Transelec is exposed to the following risks as a result of the financial instruments it holds: market risk stemming from interest rates, exchange rates and other prices that impact market values of financial instruments, credit risk and liquidity risk. The following paragraphs describe these risks and how they are managed.

#### 3.1.1 Market risk

Market risk is defined for these purposes as the risk of changes in the fair value or future cash flows of a financial instrument as a result of changes in market prices. Market risk includes the risk of changes in interest and exchange rates, inflation rates and variations in market prices due to factors other than interest or exchange rates such as commodity prices or credit spread differentials, among others.

Company policy regulates investments and indebtedness, in an attempt to limit the impact of changes in the value of currencies and interest rates on the Company's net results by:

- a) Investing cash surpluses in instruments maturing within no more than 90 days.
- b) Entering into swap contracts and other instruments to maintain a balanced foreign exchange position.
- c) Entering into long-term fixed rate indebtedness thus limiting risk from variable interest rates.

## 3.1.1.1 Interest rate risk

Significant changes in fair values and future cash flows of financial instruments that can be directly attributable to interest rate risks include changes in the net proceeds from financial instruments whose cash flows are determined in reference to floating interest rates and changes in the value of financial instruments with fixed cash flows.

The Company's assets are primarily fixed and long-lived intangible assets. Consequently, financial liabilities that are used to finance such assets consist primarily of long-term liabilities at fixed rates. This debt is recorded in the balance sheet at amortized cost.

The objective of interest rate risk management is to achieve a balanced debt structure, decrease the impact on costs due to interest rate variations and, reduce volatility in the income statement.



#### **NOTE 3 - RISK MANAGEMENT POLICY (CONTINUED)**

- 3.1 Financial risk (continued)
- 3.1.1 Market risk (continued)

#### 3.1.1.1 Interest rate risk (continued)

The table below compares the debts of the Company and shows that majority of the debt as of December 31, 2016 and 2015 were at fixed rate. However, in the case of UF-indexed debt, variations in inflation rates could potentially impact the Company's financial expenses.

Debt	Currency or	Interest	Type of	Amount in Original Currency (thousand)		
	index	Rate	rate	December 31, 2016	December 31, 2015	
Bono Series C	UF	3.50%	Fixed	-	6,000	
Bono Series D	UF	4.25%	Fixed	13,500	13,500	
Bono Series H	UF	4.80%	Fixed	3,000	3,000	
Bono Series K	UF	4.60%	Fixed	1,600	1,600	
Bono Series M	UF	4.05%	Fixed	3,400	3,400	
Bono Series N	UF	3.95%	Fixed	3,000	3,000	
Bono Series Q	UF	3.95%	Fixed	3,100	3,100	
Senior Notes	USD	4.625%	Fixed	300,000	300,000	
Senior Notes	USD	4.250%	Fixed	375,000	375,000	
Senior Notes	USD	3.875%	Fixed	350,000	-	
<b>Revolving Credit Facility</b>	USD	2.25%	Floating (*)	-	-	
Local Note	CLP	3.80%	Fixed	-	16,000,000	

(\*) The floating rate of the Revolving credit facility breaks down in 3M LIBOR plus a margin of 1.25%. At December 31, 2016, the Company did not utilize this line therefore does not pay interest of 2.25% and currently is paying a fixed commission of 0.4375% per annum of the committed amount undrawn.

Even if an increase in inflation rates could impact the costs of debt denominated in UF, and therefore the Company's finance expenses, these impacts are partly mitigated by accounts receivable denominated in UF. The following shows the effects of UF-indexed debt on the company's fin00ancial result.

	Position	Effect annual on income (ThCh\$)			
Series	Long/ (Short)	Inflation (3%)			
Bono D	(13,365,234)	(15,852)	(21,247)	(14,205)	
Bono H	(3,001,040)	(3,559)	(4,771)	(3,190)	
Bono K	(1,598,607)	(1,896)	(2,542)	(1,699)	
Bono M	(1,465,272)	(1,738)	(2,329)	(1,557)	
Bono M1	(1,851,869)	(2,196)	(2,944)	(1,968)	
Bono N	(2,858,841)	(3,391)	(4,545)	(3,038)	
Bono Q	(3,071,050)	(3,642)	(4,882)	(3,264)	
Total	(27,211,913)	(32,274)	(43,260)	(28,921)	



## **NOTE 3 - RISK MANAGEMENT POLICY (CONTINUED)**

- 3.1 Financial risk (continued)
- 3.1.1 Market risk (continued)

## 3.1.1.2 Exchange rate risk

Transelec's exposure to the risk of exchange rate variations is due to the following:

- Transelec carries out several types of transactions in U.S. dollars (certain construction contracts, import purchases, etc.).
- Maintains accounts receivables in US dollars and UF.
- Transelec maintains Cross Currency Swap contracts, which offset exchange rate risks of international emissions made in 2014 and 2016, for notional amounts equivalent to USD 375.000.000 and USD 350.000.000, respectively (Long-term position).
- Maintains lease contracts that generate income indexed to US dollars.

Exchange rate exposure is managed using an approved policy by senior management that involves:

a) Fully hedging net balance sheet exposure using diverse instruments such as foreign exchange forward contracts and cross currency swaps.

The following table details the amounts of monetary assets and liabilities denominated into dollar and Chilean pesos in the periods indicated below:

	Liabilities		Assets	
	December 31, 2016 MCh\$	December 31, 2015 MCh\$	December 31, 2016 MCh\$	December 31, 2015 MCh\$
U.S. dollar (amounts associated with balance				
sheet items)	691,075	478,148	689,947	499,757
Chilean peso	1,615,304	1,733,231	1,616,432	1,711,623

b) Polynomials indexing of the Company's revenues contain formulas for setting these revenues in the short term, differ from the long-term indexing. In order that the short-term indexing is consistent with long-term indexing, the Company, periodically (every six months) sell a percentage of their semi-annual fixed dollar income using currency forwards. These forwards are considered as cash flow hedges and therefore changes in fair value, while not realized are included in other comprehensive income.



## **NOTE 3 - RISK MANAGEMENT POLICY (CONTINUED)**

- 3.1 Financial risk (continued)
- 3.1.1 Market risk (continued)
- 3.1.1.2 Exchange rate risk (continued)

#### 3.1.1.2.1 Sensitivity analysis

The following chart shows the sensitivity analysis of various items to a 10% increase or decrease in exchange rates (US Dollar) and their effect on income or equity. This exchange rate sensitivity (10%) is used to internally report the Company's foreign exchange risk to key management personnel and represents management's valuation of the possible change in US Dollar exchange rate. The sensitivity analysis includes asset and liability balances in currencies other than the Company's functional currency. A positive number indicates an increase in income or other comprehensive income when the Chilean peso is strengthened with respect to the foreign currency. A negative percentage implies a weakening of the Chilean peso with respect to the foreign currency, which negatively impacts the income statement or in other comprehensive income.

	Position MCh\$			Position MCh\$	OCI (gain)/loss MCh\$	
Item (Currency)	Long /(Short)	Change (-10%)	Change (+10%)	Long /(Short)	Change (-10%)	Change (+10%)
Cash (US\$)	12,865	(21)	21	-	-	-
Leasing (US\$)	12,529	(21)	21	-	-	-
Senior Notes (US\$)	(688,163)	1,142	(1,142)	-	-	
Financial instrument swap	475,945	(790)	790	(472,424)	784	(784)
Intercompany loan (US\$)	188,608	(313)	313	-	-	-
Other (US\$)	(2,892)	5	(5)	-	-	
Total	(1,108)	2	(2)	(472,424)	784	(784)

In addition, the sensitivity table below shows the risk faced by the company with regard to the variation of the Unidad de Fomento (UF); this effect is recognized in income.

## 3.1.2 Credit risk

With respect to credit risk related to accounts receivable from the electricity transmission activity, this risk is historically very low in the industry given the nature of business of the Company's customers and the short-term period of collection of receivables from clients leads to the situation in which they do not accumulate very significant amounts.



#### **NOTE 3 - RISK MANAGEMENT POLICY (CONTINUED)**

#### 3.1 Financial risk (continued)

#### 3.1.2 Credit risk (continued)

However, revenues are highly concentrated in major customers as shown in the following table:

Revenues	For the year ended December 31, 2016 ThCh\$	For the year ended December 31, 2015 ThCh\$	
Endere Creur	120 777 250		
Endesa Group	128,777,350	125,969,566	
Colbún Group	47,391,221	44,129,127	
AES Gener Group	46,006,592	52,658,967	
Engie (E-CL) Group	13,897,405	7,198,693	
Pacific Hydro-LH-LC Group	7,284,560	6,736,146	
Others	38,357,554	40,044,337	
Total	281,714,682	276,736,836	
% of concentration of 5 top customers	86.38%	82.93%	

Tolls and tariff revenues that these companies must pay to use the transmission system will generate significant future cash flows of Transelec and a substantial change in their assets, financial conditions and / or results of operations could adversely affect the Company.

Regarding the credit risks associated with financial assets of the Company other than accounts receivable (time deposits, mutual funds, bonds, covenants, active position derivative), the policy of the Treasury establishes limits on exposure to a particular institution, and this limit depends on the risk classification and capital of each institution. Additionally, in the case of investments in mutual funds, only the ones having risk classification qualify.

## 3.1.3 Liquidity risk

#### a) Risk associated to Company's management

Liquidity risk is the risk of the Company not satisfying a need for cash or debt payment upon maturity. Liquidity risk also includes the risk of not being able to liquidate assets in a timely manner at a reasonable price.

To guarantee that it is able to respond financially both the investment opportunities and to the timely payment of its obligations, Transelec separately records its available cash and short-term accounts receivable with a dedicated revolving credit for working capital in the amount of US\$ 250 million equivalent to Ch\$167.368 billion. This committed line of credit was contracted on July 9, 2012, is granted for a period of three years by a bank syndicate consisting of Scotiabank, Bank of Tokyo-Mitsubishi and DnB NOR. Additionally this line was renegotiated and extended on October 15, 2014 until October 15, 2017, with a bank syndicate formed by the following banks: Scotiabank, Bank of Tokyo-Mitsubishi, DnB NOR, Citibank, JP Morgan Chase Bank and Export Development Canada. Upon renewal the improved following conditions were agreed upon: (i) commissions payable on committed unused amounts (Commitment Fee) from 0.6% to 0.4375%, (ii) the margin or spread over used amounts from 2.35% to 1.25% and (iii) other restrictions clauses more favorable to Transelec.

The Company is exposed to risks associated with indebtedness, including refinancing risk when its debt matures.

These risks are mitigated by using long-term debt and appropriately structuring maturities over time.



## **NOTE 3 - RISK MANAGEMENT POLICY (CONTINUED)**

#### 3.1 Financial risk (continued)

#### 3.1.3 Liquidity risk (continued)

#### a) Risk associated to Company's management (continued)

The following table presents the capital amortizations and estimated interest payments corresponding to the Company's financial liabilities (debt), according to their maturity date, as of December 31, 2016 and December 31, 2015.

Debt maturity	Less than 1 Years	1 to 3 Years	3 to 5 Years	5 to 10 Years	More than 10 years	Total
December 31, 2016	59,544,433	119,088,866	119,088,866	705,743,208	1,135,495,930	2,138,961,303
December 31, 2015	226,264,902	101,690,945	101,690,945	708,219,336	884,187,142	2,022,053,270

The maturity of derivatives is presented Note 15.3.

#### b) Associated risk to the settlement of trunk transmission system tariff revenues

According to Decree N°4/20,018 from the Ministry of Economy, Fomentation and Reconstruction, in its articles 81, 101, 104 and 106, and complementary rules, Transelec has the right to perceive on a provisory basis the real tariff income (IT for its name in Spanish) of the trunk transmission system generated for every period.

In order to get their own revenues set up in the first paragraph of article N°101 of the above mentioned Decree N°4/20.018, the real tariff income perceived on a provisory basis must be settled by Transelec according to the repayment schedule prepared by the respective CDEC (Center of Economic Dispatch of Charge) through the collection or payment to the different companies, owners of generation facilities.

Transelec could face the risk of not timely collecting the IT that some of the companies owners of generation facilities should pay as determined in the energy balances prepared by CDEC, what may temporarily affect the Company's liquidity position. In this sense, and in the opinion of the Company, the "clearing house" function that Transelec fulfills in the above-mentioned collection process, consists not of the collection of amounts for its own benefit, but it is merely collection and subsequent transfers to third parties of credits and debts that belong to the generating companies, with the exception of the expected IT.



### NOTE 4 - CRITICAL ESTIMATES, JUDGMENTS OR CRITERIA EMPLOYED BY MANAGEMENT

The estimates and criteria used by the Company are continually evaluated and are based on historical experience and other factors, including expectations of future events that are considered reasonable based on the circumstances.

The Company makes estimates and assumptions about the future. By definition, the resulting accounting estimates will rarely be equal to the real outcomes. Estimates and assumptions with a significant risk of causing an important risk to the Company during the upcoming year are detailed below:

- The estimates of recoverable values of assets and goodwill to determine potential existence of impairment losses;
- Useful lives of property, plant and equipment and intangible assets;
- The assumptions used to calculate the fair value of financial instruments;
- The actuarial assumptions used to calculate obligations with employees;
- Future tax results for the purposes of determining the recoverability of deferred tax assets.
- Determination of existence and classification of financial or operating leases based on the transfer of risks and rewards of the leased assets.
- Deferred tax assets.

Although the estimates mentioned above were made according to the best information available at the date of issuance of these Financial Statements, it is possible that future events oblige to modify them (upside or downside) in further periods, those modifications to each estimate will be recorded prospectively and recognized on those respective Financial Statements.



### **NOTE 5 - CASH AND CASH EQUIVALENTS**

a) As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	Balance as of			
Cash and Cash Equivalents	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$		
Bank and cash balances	2,872,345	21,173,289		
Short-term deposits	12,553,606	2,983,318		
Reverse repurchase agreements and mutual funds	39,220,587	-		
Total	54,646,538	24,156,607		

Cash and cash equivalents included in the statement of financial position as of December 31, 2016 and December 31, 2015 does not differ from those presented in the statement of cash flows.

b) The following table details the balance of cash and cash equivalents by type of currency:

		Balance as of			
Detail of Cash and Cash Equivalents	Currency	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$		
Amount of cash and cash equivalents	U.S. dollars	12,852,827	23,776,117		
Amount of cash and cash equivalents	Euros	12,871	30,968		
Amount of cash and cash equivalents	Chilean pesos	41,780,840	349,522		
Total		54,646,538	24,156,607		

Fair values are not significantly different from book values due to the short maturity of these instruments. There is no restriction on these instruments.



### **NOTE 6 - TRADE AND OTHER RECEIVABLES**

As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	Balance	as of
Item	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Trade receivables	56,858,892	51,053,016
Miscellaneous receivables	218,244	214,251
Total trade and other receivables	57,077,136	51,267,267
Provision for uncollectible amount (*)	(1,392,383)	(1,392,383)
Total trade and other receivables (net)	55,684,753	49,874,884

Refer to Note 7 for the amounts, terms and conditions of receivables from related parties. As of December 31, 2016 and December 31, 2015, the aging of trade and other receivables is as follows:

	Balance	Balance as of		
	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$		
Maturing in less than 30 days	29,018,377	26,972,371		
Maturing in more than 30 days up to 1 year	26,666,376	22,902,513		
Total	55,684,753	49,874,884		

The fair values are not significantly different from book values due to the short maturity of these instruments.

(\*) On September 13, 2011 the company Campanario Generación S.A. was declared bankrupt and stopped paying Transelec from tolls and tariff revenue for ThCh\$6,345,762 (September 30, 2011). Based on the legal and regulatory history, the Company estimated that there are no indications to attest that the accounts receivable outstanding from tariff revenues, are impaired. Therefore, Transelec S.A. recorded a provision for uncollectible amount as of December 31, 2015 for ThCh\$ 1,392,383 relating to accounts receivable for items other than tariff revenues for which - at the date of the presentation of these financial statements - there is no certainty that the Company will recover.

The movement of the provision for uncollectible amount is presented the period ended December 31, 2016 and December 31, 2015:

	ThCh\$
Balance as of January 1, 2015	1,392,383
Increase charged to the current period	-
Decrease due to utilization	-
Decrease due to reversals and receivables	
Balance as of December 31, 2015	1,392,383
Increase charged to the current period	-
Decrease due to utilization	-
Decrease due to reversals and receivables	
Balance as of December 31, 2016	1,392,383



#### **NOTE 7 - BALANCES AND TRANSACTIONS WITH RELATED PARTIES**

## 7.1 Balances and transactions with related parties

Transactions between the Company and its subsidiaries consist of customary transactions in terms of their objective and conditions. These transactions have been eliminated in the consolidation process and are not presented in this Note.

Balances of receivables and payables between the company and its unconsolidated related companies are detailed as follows:

### **Receivables from related parties**

								Balance	e as of	
							Curr	ent	Non-ci	urrent
Tax ID Number	Company	Country	Description	Maturity	Relation	Currency	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Loan	Not defined	Direct parent	CH\$	8,879,409	12,936,861	-	-
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Loan	10 years	Direct parent	UF	-	-	5,923,096	5,761,487
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile Chile	Loan Mercantile current	10 years	Direct parent	US\$	-	-	188,607,858	200,071,335
76.560.200-9	Transelec Holdings Rentas Ltda.	Peru	account Mercantile current	Not defined	Direct parent	CH\$	2,461,542	-	-	-
20601047005	Conelsur LT SAC	Peru	account Mercantile current	Not defined	Indirect	CH\$	943	-	-	-
20601047005	Conelsur LT SAC	Chile	account Mercantile current	Not defined	Indirect	US\$	1,976	-	-	-
76.524.463-3	Transelec Concesiones S.A		account	Not defined	Indirect	CH\$	240,305	-	-	-
	Total						11,584,175	12,936,861	194,530,954	205,832,822



## NOTE 7 - BALANCES AND TRANSACTIONS WITH RELATED PARTIES (CONTINUED)

## 7.1 Balances and transactions with related parties (continued)

## a) Most significant transactions and their effect on income

Transactions with unconsolidated related parties had the following effects on the income statement:

					December	31, 2016	December	31, 2015
Tax ID Number Company C	Country	Country Relation	Description of the transaction	Amount	Effect on Income	Amount	Effect on Income	
					ThCh\$	ThCh\$	ThCh\$	ThCh\$
				Mercantile current				
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Direct parent	account	88,801,243		104,562,851	-
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Direct parent	Loans paid	90,525,542		48,961,026	-
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Direct parent	Interest earned	7,892,732	7,892,732	6,727,152	6,727,152
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Direct parent	Exchange rate	11,498,451	11,498,451	26,021,959	26,021,959
76.560.200-9	Transelec Holdings Rentas Ltda.	Chile	Direct parent	UF Readjustment	162,655	162,655	1,087,544	1,087,544

These operations are in accordance with the provisions of Articles No. 44 and 49 of Law No. 18,046, on Corporations.



## NOTE 7 - BALANCES AND TRANSACTIONS WITH RELATED PARTIES (CONTINUED)

## 7.2 Board of Directors and management

In accordance with the Company's by-laws, the Board of Directors is composed of nine members appointed by shareholders at the respective shareholders' meeting. They hold their positions for two years and may be re-elected. For each Board Member there is an alternate Board Member. The current Board of Directors was elected in the Ordinary General Shareholders' Meeting on April 26, 2016. The current Chairman of the Board was elected at the Board meeting dated May 18, 2016.

## 7.2.1 Board of Directors' compensation

As established in Article No. 33 of Law No. 18,046 on Anonymous Societies, on the Eighth Ordinary Shareholders' Meeting of Transelec S.A., held on April 26, 2016, shareholders established annual gross compensation for the Company's Directors of the equivalent of US\$ 90,000, regardless of the number of sessions actually attended or held and that the alternate directors do not receive remuneration. Allowances are paid on a quarterly basis.

Directors Richard Legault, Alfredo Ergas, Paul Dufresne and Brenda Eaton, and also all alternate directors waived their respective allowances. Accordingly, the following compensation was received by directors during the periods 2016 and 2015:

	December 31 <i>,</i> 2016 ThCh\$	December 31, 2015 ThCh\$
Blas Tomic Errázuriz	54,662	57,850
José Ramón Valente Vias	54,662	57,850
Alejandro Jadresic Marinovic	54,662	57,850
Mario Alejandro Valcarce Duran	54,662	57,850
Bruno Pedro Philippi Irarrazabal	54,662	57,850

#### 7.3 Board expenses

During the period 2016 and 2015 there have been no expenses related to consulting for the Board.

#### 7.4 Audit committee

In April 2007, the Company approved creation of an Audit Committee, separate from that established in the Corporations Law. Its functions include, among others, reviewing the reports of the external auditors as well as the Company's balance sheets, other Financial Statements and internal systems. Transelec's Audit Committee is composed of four Directors, all of whom are qualified in financial matters and apply their specialized knowledge to diverse topics of interest to the Company. Committee members are appointed by the Board of Directors.

They hold their positions for two years and may be re-elected. The Committee appoints a Chairman-from among its members-and a Secretary, who may be one of its members or the Secretary of the Board of Directors. The Audit Committee held four meetings both during the period 2016.

As of March 9, 2016, the Audit Committee members were composed by its president Mario Valcarce, Directors Mr. Alfredo Ergas, Mrs. Brenda Eaton and Mr. José Ramón Valente, besides the Secretary, Mr. Arthur Le Blanc Cerda.



### NOTE 7 - BALANCES AND TRANSACTIONS WITH RELATED PARTIES (CONTINUED)

### 7.4 Audit committee (continued)

On the Ordinary Shareholders' Meeting of Transelec S.A., held on April 26, 2016, shareholders established annual gross compensation for the Committee members at US\$ 10,000, regardless of the number of sessions actually attended or held.

The following compensation was received by members of the Audit Committee during 2016 and 2015:

	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
José Ramón Valente	6,391	6,067
Mario Alejandro Valcarce Duran	6,391	6,067

## 7.5 Compensation of key management that are not Directors

#### **Members of Key Management**

Andrés Kuhlmann Jahn	Chief Executive Officer
Eric Ahumada Gómez	Vice-President of Business Development
Francisco Castro Crichton	Vice-President of Finance
Alexandros Semertzakis Pandolfi	Vice-President of Engineering and Construction
Claudio Aravena Vallejo	Vice-President of Human Resources
Arturo Le Blanc Cerda	Vice-President of Legal Matters
Rodrigo Lopéz Vergara	Vice-President of Operations
David Noe Scheinwald	Vice-President of Electrical Development

The Company has established an incentive plan for its executives based on meeting certain individual goals that contribute to the Company's results. These incentives are structured as a minimum and maximum number of gross monthly salaries and paid once per year.

Compensation of key management personnel by concept for the periods 2016 and 2015 is detailed as follows:

	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Salaries	1,660,980	1,503,234
Short-term employee benefits	668,100	620,156
Long-term employee benefits	608,471	250,126
Total compensation received by key management personnel	2,937,551	2,373,516



### **NOTE 8 - INVENTORY**

As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	Balance as of		
Classes of inventory	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	
Safety equipment	19,732	33,854	
Total	19,732	33,854	

### **NOTE 9 - OTHER FINANCIAL ASSETS, LEASES**

As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	December 31 <i>,</i> 2016 ThCh\$	December 31, 2015 ThCh\$
Finance lease receivables current	777,358	802,284
Sub-total Other financial assets current	777,358	802,284
Finance lease receivables non-current	11,751,854	13,391,570
Swap (See Note 15)	3,520,904	36,698,535
Other financial assets	60,636	278,848
Sub-total Other financial assets non-current	15,333,394	50,368,953
Total	16,110,752	51,171,237

#### 9.1 Finance lease receivables

Within current and non-current other assets receivable, the Company includes assets that have been constructed at the express request of the lessee. Therefore, substantially all risks and benefits have been transferred when the assets are commissioned. Nominal value (gross investment in the lease) and present value of the minimum lease payments to be received are presented in the following tables:

December 31, 2016			
Period in Years	Present Value iod in Years (net investment) r ThCh\$		Nominal value (gross investment) ThCh\$
Less than 1	777,358	575,372	1,352,730
1-5	4,415,019	2,348,633	6,763,652
Over 5	7,336,835	2,257,192	9,594,027
Total	12,529,212	5,181,197	17,710,409



## NOTE 9 - OTHER FINANCIAL ASSETS, LEASES (CONTINUED)

# 9.1 Finance lease receivables (continued)

December 31, 2015			
Period in years	Present Value (net investment) ThCh\$	Interest receivable ThCh\$	Nominal value (gross investment) ThCh\$
Less than 1	802,284	641,132	1,443,416
1-5	4,519,229	2,697,849	7,217,078
Over 5	8,872,341	2,785,325	11,657,666
Total	14,193,854	6,124,306	20,318,160

## Movements in finance leases:

	Balance as of		
	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	
Opening balance	14,193,854	12,996,779	
Amortization	(859,819)	(745,245)	
Translation difference	(804,823)	1,942,320	
Ending balance	12,529,212	14,193,854	

## 9.2 Operating leases payable

The Company has operating leases contract in which it acts as lessee. Payments under those contracts are recognized in administrative expenses as follows:

	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Real estate lease	1,061,490	1,003,543
Other leases	881,495	705,716
Total operating leases	1,942,985	1,709,259



## NOTE 9 - OTHER FINANCIAL ASSETS, LEASES (CONTINUED)

### 9.2 Operating leases payable (continued)

The following table details the amounts payable based on the maturity of each agreement.

	Up to 1 year	1 to 5 years	More than 5 Years
	ThCh\$	ThCh\$	ThCh\$
Real estate lease	1,061,490	4,245,960	-
Other leases	881,495	3,525,980	-
Total operating leases	1,942,985	7,771,940	-

# NOTE 10 - INTANGIBLE ASSETS

The following tables detail the balances within this account as of December 31, 2016 and December 31, 2015:

Intangible assets, net	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Rights of way (*)	173,854,650	174,170,622
Software	4,034,231	2,649,968
Total intangible assets	177,888,881	176,820,590
Goodwill	342,651,175	342,651,175
Total intangible assets, net	520,540,056	519,471,765

(\*) As of December 31, 2016 and 2015 Transelec S.A. present intangible assets with indefinite useful lives under the classification of rights of way.

Intangible assets, gross	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Rights of way	173,854,650	174,170,622
Software	10,167,420	7,617,212
Goodwill	342,651,175	342,651,175
Total intangible assets	526,673,245	524,439,009
Accumulated amortization and impairment	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Software	(6,133,189)	(4,967,244)
Total accumulated amortization	(6,133,189)	(4,967,244)



### **NOTE 10 - INTANGIBLE ASSETS (CONTINUED)**

The composition and movements of intangible assets during the periods 2015 and 2016 are the following:

Movements in intangible assets	Rights of way	Software	Goodwill	Net intangible assets
	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Opening balance as of January 1, 2016	174,170,622	2,649,968	342,651,175	519,471,765
Movements in intangible assets				
Additions	-	-	-	-
Transfer to operating assets	343,259	2,550,174	-	2,893,433
Amortization	-	(1,165,911)	-	(1,165,911)
Translation difference	-	-	-	-
Other increases (decreases)	(659,231)	-	-	(659,231)
Ending balance of intangible assets as of December 31, 2016	173,854,650	4,034,231	342,651,175	520,540,056

Movements in intangible assets	Rights of way	Software	Goodwill	Net intangible assets
	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Opening balance as of January 1, 2015	168,069,830	2,013,342	342,724,940	512,808,112
Movements in intangible assets				
Additions	-	-	-	-
Amortization	-	(675,173)	-	(675,173)
Translation difference	745,039	-	(73,765)	671,274
Transfer to operating assets	6,015,753	1,311,799	-	7,327,552
Other increases (decreases)	(660,000)	-	-	(660,000)
Ending balance of intangible assets as of December 31, 2015	174,170,622	2,649,968	342,651,175	519,471,765

Based on estimates made by Management, projections of cash flows attributable to intangible assets allow the carrying value of these assets recorded as of December 31, 2016 and December 31, 2015 to be recovered.

## NOTE 11 - PROPERTY, PLANT AND EQUIPMENT

## 11.1 Detail of accounts

This account is detailed as follows:

Property, plant and equipment, net	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Land	20,624,732	20,630,332
Buildings and infrastructure	879,122,021	863,685,819
Work in progress	107,899,910	72,801,826
Machinery and equipment	427,854,711	415,852,900
Other property, plant and equipment	5,735,878	5,529,900
Property, plant and equipment, net	1,441,237,252	1,378,500,777



## NOTE 11 - PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

4,732 20,630,332
9,344 1,080,462,476
9,910 72,801,826
4,656 580,389,433
5,878 5,529,900
4,520 1,759,813,967
31, December 31, 2015 ThCh\$
(216,776,657)
045) (164 526 522)
,945) (164,536,533)
5

## 11.2 Reconciliation of changes in property, plant and equipment

The following table details the reconciliation of changes in property, plant and equipment by class during the periods ended December 31, 2016 and 2015:

		Land	Buildings and infrastructure	Machinery and equipment	Work in progress	Other property, plant and equipment	Property, plant and equipment, net
		ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Ope	ning balance January 1, 2016	20,630,332	863,685,819	415,852,900	72,801,826	5,529,900	1,378,500,777
	Additions				118,573,832	493,273	119,067,105
ent	Retirements	(2,899)	(1,679,092)	(2,165,687)	(1,479,891)	-	(5,327,569)
em	Transfer to operating assets	(2,701)	40,099,919	37,797,739	(81,995,857)	457,331	(3,643,569)
20	Depreciation	-	(22,984,625)	(23,630,241)	-	-	(46,614,866)
2	Other increases (decreases)	-	-	-	-	(744,626)	(744,626)
Bala	nce as of December 31, 2016	20,624,732	879,122,021	427,854,711	107,899,910	5,735,878	1,441,237,252

		Land	Buildings and infrastructure	Machinery and equipment	Work in progress	Other property, plant and equipment	Property, plant and equipment, net
		ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Ope	ning balance January 1, 2015	20,059,769	853,150,552	401,137,550	73,169,038	4,394,055	1,351,910,964
	Additions	-	-	-	82,379,749	908,679	83,288,428
ent	Retirements	-	(3,208,821)	(3,442,877)	(1,018,048)	-	(7,669,746)
em	Transfer to operating assets	570,563	32,824,895	40,687,606	(81,728,913)	227,166	(7,418,683)
10	Depreciation	-	(24,021,601)	(22,529,379)	-	-	(46,550,980)
Σ	Translation adjustment	-	4,940,794	-	-	-	4,940,794
Bala	nce as of December 31, 2015	20,630,332	863,685,819	415,852,900	72,801,826	5,529,900	1,378,500,777



## NOTE 11 - PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

# 11.3 Additional information on property, plant and equipment

Transelec has insurance policies to cover possible risks subject to various items of property, plant and equipment and possible claims that might be filed by exercising its activities, understanding that such policies cover sufficiently the risks to which they are taken.

The Company held as of December 31, 2016 and December 31, 2015 commitments to purchase items of property, plant and equipment arising from construction contracts under EPC (Engeenering-Procurment-Construction) in the amount of ThCh\$ 200,813,065 and ThCh\$ 86,784,307, respectively.

The following table details capitalized interest costs in property, plant and equipment:

	December 31, 2016	December 31, 2015
Capitalization rate (Annual basis)	5.93%	7.74%
Capitalized interest costs (ThCh\$)	3,022,279	3,709,092

Work in progress balances amounts to ThCh\$ 106,258,794 and ThCh\$ 72,801,826 as of December 31, 2016 and December 31, 2015 respectively.

#### **NOTE 12 - DEFERRED TAXES**

#### 12.1 Detail of deferred tax assets and liabilities

The origin of the deferred taxes recorded as of December 31, 2016 and December 31, 2015, is detailed as follows:

Temporary differences Depreciable fixed assets Financial expenses Leased assets Materials and spare parts Tax losses Staff severance indemnities provision Deferred income Investment value provision Lawsuit provision Obsolescence provision Work in progress Vacation provisions Integrible assets	Net deferred taxes				
	December 31,	December 31,			
	2016	2015			
	ThCh\$	ThCh\$			
Depreciable fixed assets	(103,241,185)	(70,430,126)			
Financial expenses	(768,502)	(1,021,760)			
Leased assets	(835,149)	(1,198,091)			
Materials and spare parts	29,985	(152,846)			
Tax losses	62,675,553	51,378,939			
Staff severance indemnities provision	84,767	131,967			
Deferred income	1,765,868	1,873,212			
Investment value provision	12,955	12,955			
Lawsuit provision	-	27,945			
Obsolescence provision	356,219	311,411			
Work in progress	1,127,392	1,049,221			
Vacation provisions	446,991	443,526			
Intangible assets	(7,645,986)	(8,641,523)			
Adjustment of effective interest rate of bonds	(3,219,282)	(2,798,382)			
Land	1,267,668	1,072,888			
Allowance for doubtful receivables	375,943	375,943			
Net deferred tax assets/(liabilities)	(47,566,763)	(27,564,721)			



## **NOTE 12 - DEFERRED TAXES (CONTINUED)**

### 12.1 Detail of deferred tax assets and liabilities (continued)

Temporary differences	Net deferr	ed taxes
	Decemeber 31,	December 31,
	2016	2015
	ThCh\$	ThCh\$
Reflected in the statement financial position as follows:		
Deferred tax assets	-	-
Deferred tax liabilities	(47,566,763)	(27,564,721)
Net deferred tax assets/(liabilities)	(47,566,763)	(27,564,721)

## 12.2 Deferred tax movements in statement of financial position

The movements of balances of deferred taxes in the consolidated statement of financial position for the periods December 31, 2016 and December 31, 2015 are as follows:

Deferred tax movements	Asset ThCh\$	Liability ThCh\$
Balance as of January 1, 2015	102,334	14,270,024
Increase (decrease)	(102,334)	12,350,786
Translation adjustment	-	943,911
Balance as of December 31, 2015	-	27,564,721
Increase (decrease)	-	20,002,042
Balance as of December 31, 2016	-	47,566,763

Recovery of deferred tax assets will depend on whether sufficient tax profits are obtained in the future. Based on its projections the Company believes that its future profits will allow these assets to be recovered.

### **NOTE 13 - FINANCIAL LIABILITIES**

### 13.1 Other financial liabilities

The current and non-current portion of this account as of December 31, 2016 and December 31, 2015 is as follows:

Interest bearing loans	December 31	l, 2016	December 31, 2015			
	Current ThCh\$	Non- current ThCh\$	Current ThCh\$	Non- current ThCh\$		
Bonds payable	27,699,988	1,380,797,913	178,476,226	1,158,934,826		
Total bonds payable	27,699,988	1,380,797,913	178,476,226	1,158,934,826		
Bank loans payable	-	-	16,152,000	-		
Swap contract (Note 15)	4,081,140	-	2,012,588	-		
Other financial liabilities	44,674	2,848,079	43,946	3,019,383		
Total obligations with banks	4,125,814	2,848,079	18,208,534	3,019,383		
Total	31,825,802	1,383,645,992	196,684,760	1,161,954,209		



#### **NOTE 13 - FINANCIAL LIABILITIES (CONTINUED)**

#### 13.2 Detail of other financial liabilities

#### a) Bonds payable

The obligations with the public by series, currency, effective rate and expiration as of December 31, 2016 and December 31, 2015 are shown below:

Taxpayer ID number	Debtor name	Country	Placement in Chile or abroad	Instrument registration number	Series	Indexation unit	Nominal interest rate	Effective interest rate	Interest payments	Periodicity principal payments	Final maturity	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
76.555.400-4	Transelec S.A	Chile	Chile	481	C	UF	4.03%	3.50%	At maturity	Semiannuallv	09-01-2016	_	155,027,191
76.555.400-4	Transelec S.A	Chile	Chile	481	D	UF	4.37%	4.25%	At maturity	Semiannually	12-15-2027	352,746,980	342,875,869
76.555.400-4	Transelec S.A	Chile	Chile	599	н	UF	4.79%	4.80%	,	,	08-01-2031		, ,
					п				At maturity	Semiannually		80,634,967	78,436,327
76.555.400-4	Transelec S.A	Chile	Chile	599	К	UF	4.61%	4.60%	At maturity	Semiannually	09-01-2031	42,759,748	41,591,387
76.555.400-4	Transelec S.A	Chile	Chile	599	М	UF	4.26%	4.05%	At maturity	Semiannually	06-15-2032	38,680,272	37,581,581
76.555.400-4	Transelec S.A	Chile	Chile	599	M-1	UF	4.23%	4.05%	At maturity	Semiannually	06-15-2032	48,351,985	47,494,328
76.555.400-4	Transelec S.A	Chile	Chile	599	Ν	UF	4.29%	3.95%	At maturity	Semiannually	12-15-2038	75,973,386	73,274,046
76.555.400-4	Transelec S.A	Chile	Chile	744	Q	UF	4.02%	3.95%	At maturity	Semiannually	10-15-2042	81,597,793	79,351,463
76.555.400-4	Transelec S.A	Chile	Foreign	1st issuance	Sr N	US\$	5.10%	4.63%	At maturity	Semiannually	07-26-2023	202,662,964	214,641,039
76.555.400-4	Transelec S.A	Chile	Foreign	2st issuance	Sr N	US\$	4.66%	4.25%	At maturity	Semiannually	01-14-2025	252,229,058	267,137,821
76.555.400-4	Transelec S.A	Chile	Foreign	2st issuance	Sr N	US\$	4.31%	3.88%	At maturity	Semiannually	01-12-2029	232,860,748	-
											Total	1,408,497,901	1,337,411,052

The fair value of current and non-current bonds payable, both secured and unsecured, amounts to ThCh\$1,587,229,343 and ThCh\$1,442,713,081 as of December 31, 2016 and December 31, 2015, respectively (it does not include other current and non-current liabilities such as swap agreements which are presented in the Interim Financial Statements at fair value). The fair value of the bonds is estimated by discounting future cash flows using discount rates available for debt with similar terms of credit risk and similar maturities. This value is categorized as level 2 according to the hierarchy of fair value.



### NOTE 13 - FINANCIAL LIABILITIES (CONTINUED)

# **13.2** Detail of other financial liabilities (continued)

## a) Bonds payable (continued)

				Current		Non-current					
Debtor taxpayer	Debtor	Instrument	Maturity less than 90	Maturity more	December 31,	Maturity 1 to 3	Maturity 3 to 5	Maturity more	December 31,		
ID number	Name	registration	days	than 90 days	2016	years	years	than 5 years	2016		
		number			Current				Non-current		
			ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$		
76.555.400-4	Transelec S.A	480	-	7,649,943	7,649,943	-	-	345,097,037	345,097,037		
76.555.400-4	Transelec S.A	599	1,558,686	-	1,558,686	-	-	79,076,280	79,076,280		
76.555.400-4	Transelec S.A	599	637,349	-	637,349	-	-	42,122,400	42,122,400		
76.555.400-4	Transelec S.A	599	-	819,291	819,291	-	-	37,860,981	37,860,981		
76.555.400-4	Transelec S.A	599	-	1,040,188	1,040,188	-	-	47,311,797	47,311,797		
76.555.400-4	Transelec S.A	599	-	1,609,413	1,609,413	-	-	74,363,973	74,363,973		
76.555.400-4	Transelec S.A	744	-	675,888	675,888	-	-	80,921,699	80,921,699		
76.555.400-4	Transelec S.A	1st issuance	-	4,154,341	4,154,341	-	-	198,508,623	198,508,623		
76.555.400-4	Transelec S.A	2st issuance	-	5,134,299	5,134,299	-	-	247,094,759	247,094,759		
76.555.400-4	Transelec S.A	3st issuance	-	4,420,590	4,420,590	-	-	228,440,364	228,440,364		
		Total	2,196,035	25,503,953	27,699,988	-	-	1,380,797,913	1,380,797,913		

				Current		Non-current					
Debtor taxpayer ID number	Debtor Name	Instrument registration number	Maturity less than 90 days	Maturity more than 90 days	December 31, 2015 Current	Maturity 1 to 3 years	Maturity 3 to 5 years	Maturity more than 5 years	December 31, 2015 Non-current		
			ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$		
76.555.400-4	Transelec S.A	481	-	155,027,191	155,027,191	-	-	-	-		
76.555.400-4	Transelec S.A	480	7,435,972	-	7,435,972	-	-	335,439,896	335,439,896		
76.555.400-4	Transelec S.A	599	1,516,185	-	1,516,185	-	-	76,920,142	76,920,142		
76.555.400-4	Transelec S.A	599	619,933	-	619,933	-	-	40,971,454	40,971,454		
76.555.400-4	Transelec S.A	599	796,037	-	796,037	-	-	36,785,544	36,785,544		
76.555.400-4	Transelec S.A	599	1,010,563	-	1,010,563	-	-	46,483,766	46,483,766		
76.555.400-4	Transelec S.A	599	1,563,293	-	1,563,293	-	-	71,710,754	71,710,754		
76.555.400-4	Transelec S.A	744	-	653,853	653,853	-	-	78,697,609	78,697,609		
76.555.400-4	Transelec S.A	1st issuance	4,406,840	-	4,406,840	-	-	210,234,199	210,234,199		
76.555.400-4	Transelec S.A	2st issuance	5,446,359	-	5,446,359	-	-	261,691,462	261,691,462		
		Total	22,795,182	155,681,044	178,476,226	-	-	1,158,934,826	1,158,934,826		



## NOTE 13 - FINANCIAL LIABILITIES (CONTINUED)

### 13.2 Detail of other financial liabilities (continued)

### b) Bank loans

The bank loans are presented below by financial institution, currency, effective rate and expiration as of December 31, 2016 and December 31, 2015:

Debtor taxpayer ID number	Debtor Name	Country Credito Numl		Country Cu	prin	odicity Effective cipal interest nents rate		Maturity	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
76.555.400-4	Transelec S.A.	Chile 97.030.0	000-7 BANCO ESTADO	Chile	CLP Six-m	onthly 4.30%	4.30%	2016 Total	-	16,152,000 <b>16,152,000</b>
Debtor taxpayer ID	Debtor Name	Creditor institution	Maturity less than 90 days	Current Maturity more than 90 days	December 31, 2015	Maturity 1 to 3 years	N Maturity 3 to 5 years	on-Current Maturity n than 5 ye		nber 31, 2015 on-current
number			ThCh\$	ThCh\$	Current ThCh\$	ThCh\$	ThCh\$	ThCh\$		ThCh\$
76.555.400-4	Transelec S.A.	BANCO ESTADO		16,152,000 <b>16,152,000</b>	16,152,000 <b>16,152,000</b>	-		-	-	-



## NOTE 13 - FINANCIAL LIABILITIES (CONTINUED)

## 13.2 Detail of other financial liabilities (continued)

#### c) Other Financial Liabilities

The other financial liabilities by creditor institution name, currencies, rates and maturities as of December 31, 2016 and December 31, 2015 are as follows:

Debtor taxpayer ID number	Debtor Name	Coun try	Creditor ID Number	Creditor institution name	Country	Currency	Periodicity principal payments	int	ective Nomin erest intere ate rate	est	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
	Transelec Norte S.A. (Transelec S.A)	Chile	77.277.800-7	Eléctrica Aguas del Melado	Chile	US\$	Monthly	6.119	% 6.11%	2043	2,892,753	3,063,329
				Welduo						Total	2,892,753	3,063,329
Debtor taxpaye	r Debtor		Creditor			Current				Non – C	Current	
ID number	name		institution nan		rity less than 90 days	Maturity more than 90 days s			Maturity 1 to 3 years	Maturity 3 to 5 years	Maturity more than 5 years	December 31, 2016 Non-current
					ThCh\$	ThCh\$	ThCh	\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
99.521.950-6	Transelec Norte S.A. (Transelec S.A)		Eléctrica Aguas de Melado	el	10,922	33,75	5 <b>2</b> 4	14,674	97,697	109,990	2,640,392	2,848,079
			Total		10,922	33,75	52 4	4,674	97,697	109,990	2,640,392	2,848,079
Debtor taxpaye	r Debtor		Creditor			Current				Non – C	Current	
ID number	name		institution nan		rity less than 90 days	Maturity more than 90 days s		;	Maturity 1 to 3 years	Maturity 3 to 5 years	Maturity more than 5 years	December 31, 2015 Non-current
					ThCh\$	ThCh\$	ThCh		ThCh\$	ThCh\$	ThCh\$	ThCh\$
99.521.950-6	Transelec Norte S.A. (Transelec S.A)		Eléctrica Aguas de Melado	el	10,744	33,20	)2 2	13,946	96,106	108,199	2,815,078	3,019,383
			Total		10,744	33,20	12 4	13,946	96,106	108,199	2,815,078	3,019,383



## **NOTE 13 - FINANCIAL LIABILITIES (CONTINUED)**

### 13.3 Other aspects

As of December 31, 2016 and December 31, 2015, Transelec had available a credit line of US\$250 million which at the date was not used.

Many of the Company's debt agreements include an obligation to comply with certain covenants, including certain financial ratios (see Note 19), which is customary for agreements of this nature. This also includes affirmative and negative obligations that require these commitments to be monitored.

### **NOTE 14 - TRADE AND OTHER PAYABLES**

Trade and other payables as of December 31, 2016 and December 31, 2015, are detailed as follows:

	Curr	ent	Non- current		
Trade and other payables	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	
Trade and other payables	50,337,292	49,926,412	-	-	
Other accounts payable	1,823,818	654,697	-	-	
Total	52,161,110	50,581,109	-	-	

The average payment period for suppliers in the periods ended 2016 and 2015 was 30 days and, therefore, the fair value of these liabilities does not differ significantly from their book value.

## **NOTE 15 - DERIVATIVE INSTRUMENTS**

In adhering to its risk management policy, Transelec enters primarily into exchange rate derivatives (see Note 3). The Company classifies its derivatives as:

- Cash flow hedging instruments: Those that hedge the cash flows of the hedged underlying item,

In addition, the Company uses certain non-hedging derivatives: the instruments that do not meet the requirements of IFRS and thus do not qualify for hedge accounting.

#### 15.1 Hedge assets and liabilities

		December 31, 2016				December 31, 2015			
	А	sset	Liabil	ity	А	sset	Liability		
	Current	Non – current	Current	Non - current	Current	Non - current	Current	Non – current	
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	
Currency hedge Swap	-	3,520,904	4,081,140	-	-	36,698,535	2,012,588	-	
Total	-	3,520,904	4,081,140	-	-	36,698,535	2,012,588	-	



## NOTE 15 - DERIVATIVE INSTRUMENTS (CONTINUED)

## 15.2 Other Information

The following table details Transelec's derivatives as of December 31, 2016 and December 31, 2015, including their fair values as well as their notional and contractual values by maturity:

					Ma	turity			
	Fair value	Before 1 year					Subseque vears		ıber 31, 016
Financial derivatives	value		2017	2018	2019	2020	years		otal
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	5 Th	Ch\$
Currency hedge Swap	(560,236)	(4,081,140)	-	-	-	-	3,520	,904	(560,236)
						Mat	urity		
	Fair value	Before 1 year					-	Subsequent years	December 31, 2015
Financial derivatives			2016	2017	2018	2019	2020		Total
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Currency hedge Swap	34,685,947	(2,012,588)	-	-	-	-	-	36,698,535	34,685,947

The contractual notional amount of these contracts does not represent the risk assumed by Transelec as it is only in response to the basis with which derivative settlements are calculated. In the periods presented December 31, 2016 and December 31, 2015, Transelec had not recognized any gains or losses for ineffectiveness of cash flow hedges.

Derivatives are valued considering valuation techniques which include observable data; the most commonly used valuation techniques include swap valuation models using present value calculations. The models include several inputs including the credit risk of the counterparty, foreign exchange spot rates and interest rate curves.

## 15.3 Fair value hierarchies

Financial instruments recognized at fair value in the statement of financial position are classified based on the following hierarchies: (a) Level 1: Quoted (unadjusted) price in an active market for identical assets and liabilities, (b) Level 2: Inputs other than quoted prices included in Level 1 that are observable for assets or liabilities, either directly (i.e., as a price) or indirectly (i.e., as a derivative of a price); and (c) Level 3: Inputs for assets or liabilities that are not based on observable market information (non-observable inputs).

The following table details financial assets and liabilities measured at fair value as of December 31, 2016.

Financial instrumental	Fair value measured at the end of the reporting period using						
measured at fair value	December 31, 2015	Level 1 ThCh	Level 2 ThCh\$	Level 3 ThCh\$			
Financial asset (liability)							
Currency hedge Swap	(560,236)	-	(560,236)	-			
Total, net	(560,236)	-	(560,236)	-			



# **NOTE 15 - DERIVATIVE INSTRUMENTS (CONTINUED)**

# 15.3 Fair value hierarchies (continued)

The following table details financial assets and liabilities measured at fair value as of December 31, 2015.

Financial instrumental	Fair value measured at the end of the reporting period using						
measured at fair value	December 31, 2015	Level 1 ThCh	Level 2 ThCh\$	Level 3 ThCh\$			
Financial asset (liability)							
Currency hedge Swap	34,685,947	-	34,685,947	-			
Total, net	34,685,947	-	34,685,947	-			



#### **NOTE 16 - FINANCIAL INSTRUMENTS**

The classification of financial assets in the categories described in Note 2.8 is shown below:

	Cash and cash equivalents	Loans and receivables	Derivatives at fair value through profit or loss	Derivatives at fair value through equity	Available for sale investments	Total
December 31, 2016	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Cash and cash equivalents	54,646,538	-	-	-	-	54,646,538
Other financial assets, current	-	777,358	-	-	-	777,358
Trade and other receivables	-	55,684,752	-	-	-	55,684,752
Other financial assets, non-current	-	11,751,854	-	3,520,904	60,636	15,333,394
Receivables from related parties, current	-	11,584,175	-	-	-	11,584,175
Receivables from related parties, non-current	-	194,530,954	-	-	-	194,530,954
Total	54,646,538	274,329,093	-	3,520,904	60,636	332,557,171

	Cash and cash equivalents	Loans and receivables	Derivatives at fair value through profit or loss	Derivatives at fair value through equity	Available for sale investments	Total
December 31, 2015	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Cash and cash equivalents	24,156,607	-	-	-	-	24,156,607
Other financial assets, current	-	802,284	-	-	-	802,284
Trade and other receivables	-	49,874,884	-	-	-	49,874,884
Other financial assets, non-current	-	13,391,570	36,698,535	-	278,848	50,368,953
Receivables from related parties, current	-	12,936,861	-	-	-	12,936,861
Receivables from related parties, non-current	-	205,832,822	-	-	-	205,832,822
Total	24,156,607	282,838,421	36,698,535	-	278,848	343,972,411



# NOTE 16 - FINANCIAL INSTRUMENTS (CONTINUED)

The classification of financial liabilities in the categories described in Note 2.13 is shown below:

	Other financial liabilities	Derivatives at fair value through profit or loss	Derivatives at fair value through equity	Total
December 31, 2016	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Other financial liabilities, current	31,825,802	-	-	31,825,802
Trade and other payables	51,854,947	-	-	51,854,947
Other financial liabilities, non-current	1,383,645,994	-	-	1,383,645,994
Total	1,467,326,743	-	-	1,467,326,743

	Other financial liabilities	Derivatives at fair value through profit or loss	Derivatives at fair value through equity	Total
December 31, 2015	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Other financial liabilities, current	194,672,172	2,012,588	-	196,684,760
Trade and other payables	50,581,109	-	-	50,581,109
Other financial liabilities, non-current	1,161,954,209	-	-	1,161,954,209
Total	1,407,207,490	2,012,588	-	1,409,220,078



# **NOTE 17 - PROVISIONS**

# 17.1 Detail of provisions

As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	Curr	rent	Non-current		
Detail	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$	
Staff severance indemnities	5,231	582,924	4,533,592	4,389,325	
Accrued vacations	1,655,522	1,642,689	-	-	
Profit sharing benefits	4,314,711	4,330,591	-	9,530	
Other provisions	205,447	205,477	-	-	
Total	6,180,911	6,761,681	4,533,592	4,398,855	

# 17.2 Provision movements

In 2016 and 2015, provision movements were the following:

Movements in provisions	Staff severance indemnities	Profit sharing benefits	Accrued vacations	Other provisions	Total
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Beginning balance as of January 1, 2016	4,972,249	4,340,121	1,642,689	205,477	11,160,536
Movements in provisions:					
Provisions during the year	473,083	5,095,352	1,270,373	-	6,838,808
Payments	(906,509)	(5,120,762)	(1,257,540)	(30)	(7,284,841)
Ending balance as of December 31, 2016	4,538,823	4,314,711	1,655,522	205,447	10,714,503
Movements in provisions	Staff severance indemnities	Profit sharing benefits	Accrued vacations	Other provisions	Total
	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Beginning balance as of January 1, 2015	4,976,539	4,814,173	1,467,122	589,386	11,847,220
Movements in provisions:					
Provisions during the year	513,183	4,545,751	1,207,736	-	6,266,670
Payments	(517,473)	(5,019,803)	(1,032,169)	(383,909)	(6,953,354)
Ending balance as of December 31, 2015	4,972,249	4,340,121	1,642,689	205,477	11,160,536



### NOTE 17 - PROVISIONS (CONTINUED)

#### 17.2 Provision movements (continued)

The maturity of these provisions is detailed in the table below:

### As of December 31, 2016

Detail	Less than 1 year	More than 1 year and up to 3 years	More than 3 years and up to 5 years	More than 5 years
Staff severance indemnities	5,231	509,338	340,522	3,683,732
Accrued vacations	1,655,522	-	-	-
Profit sharing benefits	4,314,711	-	-	-
Other provisions	205,447	-	-	-
Total	6,180,911	509,338	340,522	3,683,732

### As of December 31, 2015

Detail	Less than 1 year	More than 1 year and up to 3 years	More than 3 years and up to 5 years	More than 5 years
Staff severance indemnities	582,924	529,307	353,872	3,506,146
Accrued vacations	1,642,689	-	-	-
Profit sharing benefits	4,330,591	9,530	-	-
Other provisions	205,477	-	-	-
Total	6,761,681	538,837	353,872	3,506,146

#### Severance pay for years of service

The Company has constituted a provision to cover the obligation of severance pay for years of service, to be paid to its employees, in accordance with the collective contracts signed with the latter. This provision represents the entire accrued provision (see note 18).

#### Vacation accrual

This obligation corresponds to the expense for vacations granted and not accrued by the Company's employees, whose benefit is specified in individual contract of each employee.

#### **Annual benefits**

This provision primarily includes allowances for employee participation in the Company's income, which are mostly paid within the first quarter of the following year.

#### **Other provisions**

This category's balance primarily corresponds to the obligation for health agreement contributions.



### NOTE 17 - PROVISIONS (CONTINUED)

#### 17.3 Lawsuits and arbitration proceedings

#### Transelec S.A.

1. Regarding the delay in commissioning the Rodeo-Chena project, and in accordance with the bidding terms and conditions, which stipulate a fine of US\$30,000 per day of delay with a maximum of 60 days, the Company paid the fine amounting to US\$ 1,800,000. At the date of the financials, there is pending a third guarantees for US \$ 313.500.-, which was paid to the Ministry of Energy in July 2016.

With regard to delays in two of the important milestones of Nogales-Polpaico project, the Ministry of Energy proceeded in June 2016 to collect two guarantees for a total of US \$ 2.960.000. In September, the CDEC-SIC settled the fine for delays to start the operations of the Project and reported that Transelec was obliged to pay the maximum fine, that is, US\$1,800,000. Transelec filed an appeal for protection against the CDEC-SIC and the Ministry of Energy, since there are requests for extension of time they have not been resolved by the Ministry, so it is entirely inappropriate to act CDEC-SIC and the failure of the Ministry of Energy. The Court of Appeals declared admissible and ordered injunction. By judgment dated December 13, 2016, the Court of Appeals rejected the protection. An appeal was filed with the Supreme Court.

As of December 31, 2016 the Company has established a provision for these and other contingents liabilities totaling to ThCh\$1.568.909 considering for the purpose of this estimate that there are similar cases in the Court of Appeals in which the Court of Appeals rejected the claim, pending the hearing of the appeal before Supreme Court, that in such cases has confirmed the decisions of the SEC. In addition, there are cases with appeals before the SEC and for which the body normally and to some extent has kept the fine charged.

2. As of December 31, 2016, the company Campanario Generación S,A, has not fulfilled its obligation to pay invoices issued by Transelec for the injection and withdrawal balances issued by the CDEC-SIC in December, July, August and September 2011. On August 3, 2011, Transelec notified the SEC of this company's failure to comply with its obligation so it could adopt legally appropriate measures.

In order to collect the funds owed by Campanario Generación S.A., on August 12, 2011, Transelec S.A. filed a preparatory invoice notification measure against that company before the 5th Civil Court of Santiago for unpaid invoices totaling ThCh\$ 6,285,171. This judicial management was presented to the 5th Civil Court of Santiago.

On September 13, 2011, Campanario Generación S.A. was declared bankrupt by the 6th Civil Court of Santiago. In this bankruptcy proceeding, Transelec claimed \$ 14,688,235,160, which includes VAT of ThCh\$ 2,345,064, plus principal, interest, indexation adjustments and costs.

By Exempt Resolution No, 2288 dated August 26, 2011, the SEC ordered the CDEC-SIC to exclude the Company from the Balance of Energy and Power which is made to calculate tariff revenues (IT). In compliance with the order, CDEC-SIC issued a new procedure, which was approved by the National Energy Commission (CNE), Transelec S,A, impugned the proceedings before the Panel of Experts, which in Opinion No, 24-2011 ordered the issuance of a new procedure by the CDEC-SIC that still requires an approval by the CNE.

In relation with the final tolls and IT for 2011, the CDEC-SIC issued the corresponding settlement, which was also impugned by Transelec before the Panel of Experts, which through Opinion No, 2-2012 ordered CDEC-SIC to determine new settlements of tolls and final IT for 2011, declaring that Transelec S.A, is not responsible for the payments of amounts owed by Campanario Generación S.A. to generators, and also that they must pay the IT related to Campanario Generación S,A, to Transelec S.A. This new settlement issued was objected by Endesa through discrepancy filed with the Panel of Experts, which to date did not issue a final resolution. The distribution



### NOTE 17 - PROVISIONS (CONTINUED)

### 17.3 Lawsuits and arbitration proceedings (continued)

#### **Transelec S.A. (continued)**

2. (Continued)

of the amount already recovered by Transelec in bankruptcy proceeding (ThCh\$ 8,012,745) depends on the final settlement mechanism.

In the bankruptcy proceedings the assets of Campanario Generación S.A. were liquidated and an amount of US\$ 86.6 million was recovered. According to the opinion of our external lawyers (Philippi), those proceeds will be sufficient to cover approximately 40.86% of the verified debt of Campanario Generación S.A. This percentage may vary depending on the price obtained from the sale of water rights, In addition, efforts are being made to recover an amount paid in respect of VAT and related relating to the amounts billed, The total amount of the VAT to recover is ThCh\$ 2,345,054, has been already fully recovered.

Until today it is only pending that the Trustee submit its final account and proceed to the final distribution of funds totaling approximately US \$ 640.000.- to be distributed among all creditors in bankruptcy.

#### NOTE 18 - POST-EMPLOYMENT AND OTHER BENEFIT OBLIGATIONS

#### 18.1 Detail of account

Post-employment and other benefit obligations	December 31 <i>,</i> 2016 ThCh\$	December 31, 2015 ThCh\$
Staff severance indemnity provision – current	5,231	582,924
Staff severance indemnity provision non – current	4,533,592	4,389,325
Total current and non-current obligations		
for post-employment benefits	4,538,823	4,972,249

#### 18.2 Detail of post-employment and other similar obligations

As of December 31, 2016 and December 31, 2015, this account is detailed as follows:

	Staff severand	ance indemnity	
Post-employment and other benefits obligations	2016 ThCh\$		
Present value of defined benefit plan obligations opening balance	4,972,249	4,976,539	
Current service cost of defined benefit plan obligations	473,083	513,183	
Liquidations obligation defined benefit plan	(906,509)	(517,473)	
Present value of defined benefit obligations ending balance	4,538,823	4,972,249	



# NOTE 18 - POST-EMPLOYMENT AND OTHER BENEFIT OBLIGATIONS (CONTINUED)

# 18.3 Balance of post-employment and other similar obligations

	Staff severan	ce indemnity
	December 31,	December 31,
	December 31, 2016 ThCh\$ 4,538,823 4,538,823	2015
		ThCh\$
Present value of defined benefit obligations, ending balance	4,538,823	4,972,249
Present obligation with defined benefit plan funds	4,538,823	4,972,249
Fair value of defined benefit plan assets, ending balance	-	-
Balance of defined benefit obligations, ending balance	4,538,823	4,972,249

# 18.4 Expenses recognized in income statement

	Staff severance indemnity		Income statement line item where recognized	
	January 1, 2016 to December 31, 2016 ThCh\$	January 1, 2015 to December 31, 2015 ThCh\$	-	
Current service cost of defined benefit plan	456,371	361,653	Cost of sales Administrative and sales expenses Cost of sales Administrative and	
Interest cost of defined benefit plan	229,941	197,729	sales expenses	
Total expense recognized in income statement	686,312	559,382		

### 18.5 Actuarial hypothesis

Detail	December 31, 2016	December 31, 2015		
	ThCh\$	ThCh\$		
Discount rate used	1.95%	1.95%		
Inflation rate	4.6%	4.6%		
Future salary increase	2.0%	2.0%		
Mortality table	B-2006	B-2006		
Disability table	PDT1985	-Category II		
Rotation table	ES	ESA-77		

Assumptions for future mortality rates are based on actuarial data obtained using published statistics and historical experience.



### NOTE 18 - POST-EMPLOYMENT AND OTHER BENEFIT OBLIGATIONS (CONTINUED)

#### 18.6 Sensitivity analysis

The following chart shows the sensitivity analysis of the significant hypotheses as of December 31, 2016:

Discount rate used		Inflati	on rate	Future salary increase		
Level of Sensitivity	Increase 1% (ThCh\$)	Decrease 1% (ThCh\$)	Increase 1% (ThCh\$)	Decrease 1% (ThCh\$)	Increase 1% (ThCh\$)	Decrease 1% (ThCh\$)
Impact on current and non- current of employment benefit obligation	(323,108)	361,549	6,004	(6,004)	324,375	(295,176)

To evaluate impact, the sensitivity analysis has been determined based on the extrapolation method obtaining reasonable results in terms of the changes in the significant hypotheses used as of December 31, 2016.

In the following table the payments of expected of employment benefit obligation are presented:

	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
During the upcoming 12 month	5,231	582,924
Between 2 to 5 years	849,860	882,178
Between 5 to 10 years	1,722,186	1,667,921
More than 10 years	1,961,546	1,839,226
Total Payments Expected	4,538,823	4,972,249

### **NOTE 19 - EQUITY**

#### 19.1 Subscribed and paid capital

As of December 31, 2016 and December 31, 2015 authorized, subscribed and paid share capital amounts to ThCh\$ 776,355,048.

## 19.2 Number of subscribed and paid shares

	Number of shares subscribed	Number of shares paid	Number of shares with voting rights
Sole series	1,000,000	1,000,000	1,000,000

No shares have been issued or redeemed in the years covered by these financial statements.

On January 22, 2014, the extraordinary shareholders meeting was celebrated, where a capital reduction was approved since the amount of \$ 857,944,547,865 divided into 1,000,000 ordinary shares, without par value the amount of \$ 776,355,047,865 divided into 1,000,000 ordinary shares held, no par value, therefore the decrease was M \$ 81,589,500.



### NOTE 19 - EQUITY (CONTINUED)

### 19.3 Dividends

On April 28, 2015, the Company's Board of Directors met in an Ordinary Meeting, where they agreed to distribute a final dividend with debit to 2014 income, in the amount of Ch\$24,845,230,291. As of December 31, 2015, this dividend has been paid in full.

On May 13, 2015, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2015 income, in the amount of Ch\$16,355,000,000. As of December 31, 2015, this dividend has been paid in full.

On August 12, 2015, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2015 income, in the amount of Ch\$18,167,000,000. As of December 31, 2015, this dividend has been paid in full.

On November 16, 2015, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2015 income, in the amount of Ch\$28,799,000,000. As of December 31, 2015, this dividend has been paid in full.

On April 26, 2016, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a final dividend with debit to 2015 income, in the amount of Ch\$19,668,084,516 which will be paid as of May 25, 2016, to the shareholders listed in the respective registry as of May 18, 2016. As of December 31, 2016, this dividend has been paid in full.

On May 18, 2016, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2016 income, in the amount of Ch\$17,189,000,000 which will be paid as of June 26, 2016, to the shareholders listed in the respective registry as of June 10, 2016. As of December 31, 2016, this dividend has been paid in full.

On August 17, 2016, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2016 income, in the amount of Ch\$21,842,000,000 which will be paid as of September 21, 2016, to the shareholders listed in the respective registry as of September 14, 2016. As of December 31, 2016, this dividend has been paid in full.

On November 09, 2016, the Ordinary Shareholders meeting of the Company was celebrated, where they agreed to distribute a provisional dividend with debit to 2016 income, in the amount of Ch\$22,195,000,000 which will be paid as of December 13, 2016, to the shareholders listed in the respective registry as of December 06, 2016. As of December 31, 2016, this dividend has been paid in full.



### NOTE 19 - EQUITY (CONTINUED)

#### 19.4 Other reserves

Other reserves as of December 31, 2016 and December 31, 2015 are detailed as follows:

Description	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Net investment hedge	4,533,123	6,432,354
Cash flow hedge (Exchange rate)	(36,474,125)	(13,363,615)
Actuarial calculation exchange differences	(431,169)	(431,169)
Deferred taxes	8,740,486	1,987,856
Total	(23,631,685)	(5,374,574)

The Movement and reclassifications of other comprehensive income for the period 2016 are presented below:

	Foreign translation	Cash flow hedges	Other Reserves	Total
	reserve ThCh\$	reserve ThCh\$	ThCh\$	ThCh\$
Opening balance as of January 1, 2016	4,695,618	(9,755,438)	(314,754)	(5,374,574)
Translation adjustment	(1,899,231)	(23,110,510)	-	(25,009,741)
Deferred tax	512,792	6,239,838	-	6,752,630
Closing balance as of December 31, 2016	3,309,179	(26,626,110)	(314,754)	(23,631,685)

#### 19.5 Capital management

Capital management refers to the Company's administration of its equity,

The capital management policy of Transelec S.A. and subsidiary is aimed at maintaining adequate capitalization levels to sustain operations and provide sensible leverage, thus optimizing shareholder returns and maintaining a solid financial position.

Capital requirements are determined based on the Company's financing needs, taking care to maintain an adequate level of liquidity and complying with financial covenants established in current debt contracts, The Company manages its capital structure and makes adjustments based on prevailing economic conditions in order to mitigate risks from adverse market conditions and take advantage of any opportunities that may arise to improve its liquidity position.



### NOTE 19 - EQUITY (CONTINUED)

### **19.5** Capital management (continued)

The principal financial covenants established in current debt contracts related to capital requirements are:

- 1) Maintain individual and indebtedness levels (Total debt / Total capitalization ratio) no greater than 0.7 based on the definitions of these terms in the respective prospectuses of local bond series C, D, H, K, M, N and Q.
- 2) a) Maintain minimum individual and equity of fifteen million UF equivalent to ThCh\$395,219,700 as of December 31, 2016. As that term is defined in the respective prospectuses of local bond series C, D, H, K, M and N.

b) Maintain at all times during the validity period of the bond issuance a minimum Equity of ThCh\$ 350,000,000; as this term is defined in the respective prospectus of local bond Series Q.

The test of distribution of restricted payments (net cash flow of the operations / financial costs) must be greater than 1.5 times, as those terms are defined in the respective prospectuses C,D,H,K,M and N.

The following tables present – as of December 31, 2016 and December 31, 2015 - the calculation of the two covenants mentioned above and also a calculation of a third ratio that the Company has to comply, which does not depend on capital (equity) amount.



# NOTE 19 - EQUITY (CONTINUED)

# 19.5 Capital management (continued)

Covenant 1	Total debt / Total capitalization ratio	December 31, 2016	December 31, 2015
	Lower or equal to 0.70	ThCh\$	ThCh\$
А	Other financial liabilities, current	31,826	196,685
В	Payables to related parties, current	-	-
С	Other financial liabilities, non-current	1,383,646	1,161,954
D	Payables to related parties, non-current	-	
E=A+B+C+D	Covenants debt	1,415,472	1,358,639
G	Debt with guarantees	-	
DT=E+G	Total debt	1,415,472	1,358,639
н	Non-controlling interest	-	
Р	Equity attributable to owners of the parent	772,481	790,649
I	Accumulated amortization of goodwill (as of the date of transition to IFRS)	24,970	24,970
CT=DT+H+I+P	Total capitalization	2,212,923	2,174,258
DT/CT	Total debt / Total capitalization ratio	0.64	0.62

Covenant 2	Minimum equity	December 31,	December 31,
		2016	2015
	Greater than or equal to UF 15 million	ThCh\$	ThCh\$
Р	Equity attributable to owners of the parent	772,481	790,649
I	Accumulated amortization of goodwill (as of the date of transition to IFRS)	24,970	24,970
P+I	Equity (in ThCh\$)	797,451	815,619
UF	UF value	26,347.98	25,629.09
(I+P)/UF	Equity (in UF millions)	30.27	31.82
Covenant 3	Restricted payments test	December 31, 2016	December 31, 2015
	Funds from operations (FNO) / Financial costs > 1.5	ThCh\$	ThCh\$
FO	Cash flow from operations	187,466	178,989
CF	Financial costs	65,459	59,138
IG	Income tax expense	26,998	17,453
FNO=FO+CF+IG	Funds from operations	279,923	255,580
FNO/CF	Funds from operations / Financial costs	4.28	4.32

As of the date of issuance of these Financial Statements, the Company was in compliance with all financial covenants established in its current debt contracts.



### **NOTE 20 - INCOME**

### 20.1 Revenue

The following table details revenue for the periods ended December 31, 2016 and 2015:

Revenue	December 31 <i>,</i> 2016 ThCh\$	December 31, 2015 ThCh\$
Revenues from regulated transmission services	158,061,935	136,417,138
Revenues from contractual transmission services	123,154,533	139,907,755
Leases revenue	498,214	411,943
Total revenues	281,714,682	276.736.836

# 20.2 Other operating income

The following table details operating income for the periods ended December 31, 2016 and 2015:

Other operating income	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Financial income (Note 21,4)	9,609,705	8,259,076
Other gains (losses), net	4,518,184	6,785,410
Total other operating income	14,127,889	15,044,486

# NOTE 21 - RELEVANT INCOME STATEMENT ACCOUNTS

#### 21.1 Expenses by nature

The composition of cost of sales and administrative expenses by nature in the periods ended December 31, 2016 and 2015:

Detail	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Personnel expenses	19,193,812	17,881,456
Operating expenses	18,845,429	14,700,248
Maintenance expenses	6,026,406	6,528,665
Depreciation and write-offs	52,536,885	55,247,348
Other	3,670,526	5,605,517
Total	100,273,058	99,963,234



## NOTE 21 - RELEVANT INCOME STATEMENT ACCOUNTS (CONTINUED)

## 21.2 Personnel expenses

As of December 31, 2016 and 2015, this account is detailed as follows:

Detail	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Salaries and wages	17,170,946	15,969,535
Short-term employee benefits	1,136,448	819,882
Staff severance indemnity	686,312	732,064
Other long-term benefits	1,163,221	1,199,119
Other personnel expenses	6,789,190	6,082,063
Expenses capitalized on construction in progress	(7,752,305)	(6,921,207)
Total	19,193,812	17,881,456

## 21.3 Depreciation and amortization

The following table details depreciation and amortization for the periods ended December 31, 2016 and 2015:

Detail	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Depreciation	46,614,865	46,550,980
Amortization	1,165,911	675,173
Losses from damages (1)	4,756,109	8,021,195
Total	52,536,885	55,247,348

(1) Losses from damage and replacement of equipment produced by technical conditions not significantly affected the impairment of the cash generating unit.



# NOTE 21 - RELEVANT INCOME STATEMENT ACCOUNTS (CONTINUED)

# 21.4 Financial results

The Company's financial result for the six -month periods ended December 31, 2016 and 2015 is detailed as follows:

Detail	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Financial income:	9,609,705	8,259,076
Commercial interest earned	133,111	504,946
Bank interest earned	9,476,594	1,026,978
Interest earned from related parties	-	6,727,152
Financial expenses:	(65,458,658)	(59,138,042)
Interest on bonds	(57,924,119)	(52,917,087)
Interest on bank loans	-	(692,943)
Commercial interest incurred	(189,476)	(72,494)
Interest rate Swap	(6,401,535)	(4,321,144)
Other expenses	(943,528)	(1,134,374)
Gain (loss) from indexation of UF	(22,687,347)	(32,438,850)
Foreign exchange gains (losses), net	557,923	839,346
Positive	26,381,356	67,875,893
Obligations with public	23,132,831	-
Swaps	-	38,076,541
Banks	2,544,444	847,968
Accounts payable	588,625	279,895
Receivables from related parties	-	26,239,655
Other	115,456	2,431,834
Negative	(25,823,433)	(67,036,547)
Obligations with public	-	(64,975,676)
Swaps	(11,611,367)	-
Banks	(1,733,593)	(1,099,561)
Receivables from related parties	(11,475,106)	(217,696)
Other	(1,003,367)	(743,614)
Total financial result, net	(77,978,377)	(82,478,470)

## NOTE 22 - INCOME TAX RESULT

Income tax expense (income)	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Current tax expense	243,435	224,643
Current tax expense, net, total	243,435	224,643
Deferred tax expense relating to origination and reversal		
of temporary differences	26,754,671	17,228,209
Deferred tax expense, net, total	26,754,671	17,228,209
Effect of change in tax situation of the entity or its shareholders	-	
-Income tax expense	26,998,106	17,452,852



#### NOTE 22 - INCOME TAX RESULT (continued)

#### Reconciliation of Tax Expense Using Statutory Rate with Tax Expense

The following table reconciles income taxes resulting from applying statutory tax rate to the "Profit Before Taxes" to the income tax expense recorded in the income statement for the periods 2016 and 2015:

Using Effective Rate	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Tax expense at statutory rate Price level restatement of equity Fusion tax increase value PP&E Transam	(25,915,543) 1,167,093 -	(22,743,122) 2,278,289 6,907,747
Change in income tax rate, Tax Reform Law 20,780	(3,432,563)	(3,874,475)
Other differences increase (decrease)	1,182,907	(21,291)
Total adjustments to tax expense using statutory rate Tax Expense at effective Rate	(1,082,563) (26,998,106)	5,290,270 (17,452,852)
	(	(=:,:==,====,
	December 31,	December 31,
	2016	2015
	ThCh\$	ThCh\$
Statutory Tax Rate	24.00%	22.50%
Price level restatement of equity	(1.08%)	(2.25%)
Fusion tax increase value PP&E Transam	-	(6.83%)
Change in income tax rate, Tax Reform Law 20.780	3.18%	3.83%
Other differences increase (decrease)	(1.10%)	0.02%
Adjustments to Statutory Tax Rate, Total	1.00%	(5.23%)
Effective Tax Rate	25.00%	17.27%

The tax rate used for the years 2016 and 2015 reconciliations corresponds to 24% and 22.5%, a corporate tax rate that entities should pay on taxable profits based on current tax regulations.

#### **Tax Reform Chile**

On September 29, 2014, the law N° 20,780 was published, named "Tax Reform which modifies the Tax System on the income and which introduces various adjustments on the Tax System."

Among the principal changes, the creation of two optional tax systems stand out: The Attributed Income System, which establishes the progressive increase of the tax rate of the first category for the commercial years 2014, 2015, 2016 and 2017 increasing to 21%, 22.5%, 24%, 25%, respectively; and in the partially integrated system, which establishes a progressive increase of the tax rate of the first category for the commercial years 2014, 2015, 2017 and 2018 increasing to 21%, 22.5%, 24%, 25.5% and 27% respectively.



#### **NOTE 23 - EARNINGS PER SHARE**

Basic earnings per share is calculated by dividing profit attributable to the Company's shareholders by the weighted average number of common shares in circulation during the year excluding, if any, common shares purchased by the Company and maintained as treasury shares.

Basic Earnings per Share	December 31, 2016	December 30, 2015
Profit attributable to equity holders of parent (ThCh\$)	80,983,325	83,627,690
Earnings available to common shareholders, basic (ThCh\$)	80,983,325	83,627,690
Total basic shares	1,000,000	1,000,000
Basic earnings per share (Ch\$)	80,983	83,628

There are no transactions or concepts that create a dilutive effect.

#### **NOTE 24 - SEGMENT REPORTING**

The Company engages exclusively in providing services related to electricity transmission. To provide such services, they possess assets throughout the country that form the Transelec transmission system, stretching 3,168 kilometers from the Arica y Parinacota Region to the Los Lagos Region.

Electricity transmission service falls under the legal framework that governs the electricity sector in Chile. This framework defines transmission systems and classifies transmission facilities into three categories (the trunk transmission system, the subtransmission system and additional systems), establishing an open access scheme for the first two systems and allowing additional lines that use rights of way and have national assets for public use along their paths to be used by third parties under non-discriminatory technical and economic conditions. The law also sets criteria and procedures for determining compensation that transmission facility owners are entitled to receive.

Transelec's revenue from the trunk system consists of the "annual transmission value per segment" (VATT for its Spanish acronym), which is calculated every 4 years based on the "annual investment value" (AVI for its Spanish acronym), plus "operating, maintenance and administrative costs" (COMA for its Spanish acronym) for each trunk system segment.

The annual subtransmission system value (VASTX for its Spanish acronym) is calculated every four years. It is based on the valuation of facilities that are economically adapted to demand and consists of standard investment, maintenance, operating and administrative costs, plus average energy and capacity losses of the adapted facilities.

Revenue from additional systems is established in private contracts with third parties, which are principally generators and users that are not subject to price regulation. The main objective of the additional systems is to enable generators to inject their production into the electricity system and to allow large customers to make withdrawals.

The law distinguishes between the different systems in order to ensure that tariffs are appropriate for each case, Nevertheless, facilities of a given voltage (220 KV, for example) are identical, whether trunk, subtransmission or additional, Thus, a 220 KV facility requires a given type of maintenance, fundamentally because of its geographic location, its proximity to the ocean, the climate, etc., but in no case does this maintenance depend on whether that 220 KV facility is trunk, subtransmission or additional. Precisely the same happens with operating costs: operations are executed by the corresponding CDEC regardless of whether that 220 KV facility is trunk, subtransmission or additional, Thus, for Transelec this classification into trunk, subtransmission or additional systems is merely for tariff purposes and has no other consequences.



### **NOTE 24 - SEGMENT REPORTING (CONTINUED)**

The Company's management analyzes its business as a set of transmission assets that enables it to provide services to its customers. As a result, resource allocation and performance measurements are analyzed in aggregate.

Internal management takes into account this classification criterion for revenue and costs merely for descriptive purposes but in no case for business segmentation.

As a result, for the purposes of applying IFRS 8, all of the businesses described above are defined as one sole operating segment for Transelec S.A.

#### Information about products and services

	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Revenues from regulated transmission services Revenues from contractual transmission services and others	158,061,935 123,652,747	136,417,138 140,319,698
Total revenues	281,714,682	276,736,836

#### Information about sales and principal customers

The Company has three customers that individually represent more than 10% of total revenues for the ended on December 31, 2016. The amounts of revenues recognized from these customers were: ThCh\$128,777,350, ThCh\$47,391,221, ThCh\$46,006,592, respectively. For the nine -month periods ended December 31, 2015 the Company had three customers that individually exceeded 10% of total revenues. The amounts of revenues recognized from these customers were: ThCh\$125,969,566, ThCh\$52,658,967 y ThCh\$44,129,127, respectively.

# NOTE 25 - THIRD-PARTY GUARANTEES, OTHER CONTINGENT ASSETS AND LIABILITIES AND OTHER COMMITMENTS

As of December 31, 2016, the Company has received performance guarantees from contractors and third parties, primarily to guarantee performance of construction and maintenance works, amounting to ThCh\$32,735,703 (ThCh\$18,634,565 as of December 31, 2015).

#### **NOTE 26 - DISTRIBUTION OF PERSONNEL (UNAUDITED)**

As of December 31, 2016 and December 31, 2015, personnel employed by Transelec S.A. are detailed as follows:

December 31, 2016							
	Manager and Executives	Professionals and technical personnel	Other employees	Total	Average of the year		
Total	15	364	130	509	499.2		



### NOTE 26 - DISTRIBUTION OF PERSONNEL (UNAUDITED) (continued)

	Manager and Executives	Professionals and technical personnel	Other employees	Total	Average of the year
Total	15	346	130	491	480.4

#### **NOTE 27 - ENVIRONMENT**

Transelec, in compliance with current environmental regulations and in line with its sustainability policy have undergone environmental assessment projects or amendments thereto to the environmental authority through the Environmental Evaluation System (SEIA). To this end, several studies were conducted to substantiate the presentations have allowed environmental documents. These documents are an Environmental Impact Statement (EIS for Spanish acronym) or an environmental impact study concerned, met the requirements of Law No, 19,300 on General Environment, amended by Law No, 20,417, and its regulations of SEIA, For projects that have started their implementation the Company has been following the conditions and measures imposed by environmental authority in the respective resolutions of environmental qualification.

During for the years ended December 31, 2016 and 2015, the Company has made the following environmental disbursements:

Company making disbursement	Project	December 31, 2016 ThCh\$	December 31, 2015 ThCh\$
Transelec S.A.	Environmental management, elaboration of DIA and EIA and the follow up of environmental matters (includes environmental permissions for sectors)	911,717	653,132
Total		911,717	653,132



#### **NOTE 28 - ASSETS AND LIABILITIES IN FOREIGN CURRENCY**

#### a) Current assets and liabilities

			December 31, 2016		Decembe	er 31, 2015	
Current Assets	Foreign Currency	- Functional Currency	Maturity less than 90 days ThCh\$	Maturity more than 91 to 1 year ThCh\$	Maturity less than 90 days ThCh\$	Maturity more than 91 to 1 year ThCh\$	
Cash and cash equivalents	Dollars Other Currency	CH\$ CH\$	12,852,827 12,871	-	23,776,117 30,968	-	
			Decembe	r 31, 2016	Decembe	r 31, 2015	
Current Liabilities	Foreign Currency	- Functional Currency	Maturity less than 90 days ThCh\$	Maturity more than 91 to 1 year ThCh\$	Maturity less than 90 days ThCh\$	Maturity more than 91 to 1 year ThCh\$	
Other financial liabilities, current	Dollars	CH\$	4,092,062	13,742,982	10,744	2,045,790	



## NOTE 28 - ASSETS AND LIABILITIES IN FOREIGN CURRENCY (CONTINUED)

#### b) Non-Current assets and liabilities

Non-Current Assets	Foreign	C	ecember 31, 201	6	[	December 31, 2015		
	Currency	Currency	1 to 3 year	3 to 5 year	More than 5	1 to 3 year	3 to 5 year	More than 5
					year			year
			ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Trade and other receivables	Dollar	CH\$	-	-	-	-	-	-
	Other Currency	CH\$	-	-	-	-	-	-
Property, plant and equipment	Dollars	CH\$	-	-	-	-	-	-
	Other Currency	CH\$	-	-	-	-	-	-
Deferred tax assets	Dollars	CH\$	-	-	-	-	-	-
	Other Currency	CH\$	-	-	-	-	-	-

Non-Current Liabilities	Foreign	Functional	December 31, 2016			December 31, 2015		
	Currency	Currency Currency	1 to 3 year	3 to 5 year	More than 5 year	1 to 3 year	3 to 5 year	More than 5 year
			ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$	ThCh\$
Other financial liabilities, non-	Dollars	CH\$						
current			97,697	109,990	676,684,140	96,106	108,199	474,740,739
	Other Currency	CH\$	-	-	-	-	-	-
Other liabilities, non-current	Dollars	CH\$	-	-	-			
	Other Currency	CH\$	-	-	-	-	-	-
						-	-	-
Non-current provisions for			_	_	-			
employee benefits	Dollars	CH\$	_	-	_	-	-	-
	Other Currency	CH\$	-	-	-	-	-	-



#### **NOTE 29 - SUBSEQUENT EVENTS**

Between December 31, 2016, closing date of these Interim Financial Statements and the date of issuance, there have been no significant financial and accounting events that may affect the equity of the Company or the interpretation of these Interim Financial Statements.

Management Discussion and Analysis (MD&A) of the Financial Statements

# TRANSELEC S.A.

Santiago, Chile December 31, 2016



## SUMMARY

As of December 31, 2016, the Revenues reached MCh\$281,715, showing an increase of 1.8% compared to the same period of 2015 (MCh\$276,737). The increase of Revenues in 2016 are mainly explained by an agreements renegotiation with Enel (previously Endesa), commissioning of new projects and macroeconomic effects associated to exchange rate partly offset by lower revenues associated to an adjustment in the National Segment tariffs.

During 2016, Transelec S.A. obtained an EBITDA<sup>\*</sup> of MCh\$239,357, staying practically in line with 2015 (MCh\$239,552). In 2016 Transelec also registered an EBITDA Margin<sup>\*\*</sup> of 85.0% (86.6% in 2015).

Net Income recorded by the Company as of December 31, 2016 was MCh\$80,983, which is 3.2% lower respect to the comparison period, and represents a decrease of MCh\$2,644. This decrease is mainly explained by higher Income Tax of MCh\$9,545 and higher Administrative Expenses of MCh\$1,989, partially offset by higher Operating Income for MCh\$4,978, lower losses in the Non-Operating Income of MCh\$2,233 and lower Costs of Sales of MCh\$1,679.

The loss in Non-Operating Income as of December 31, 2016 was MCh\$73,460, representing a decrease of 2.9% compared to the same period of 2015 (MCh\$75,693), mainly explained by lower losses for indexed assets and liabilities, which mostly measures the inflation impact on the UF denominated debt of the Company of MCh\$9,752 and higher Financial Income of MCh\$1,351. This is partly offset by higher Financial Costs of MCh\$6,321, lower Other Income of MCh\$2,267 and to a lesser extent by lower Foreign Exchange Differences of MCh\$281.

During 2016, the company incorporated US\$100 million of new facilities, related to the commissioning of eleven National system upgrade projects and also to a transmission assets acquisition from Enel Green Power.



## **Relevant events of the period:**

- On March the company started the documentation for September, 2016 bond refinancing in the local or international market.
- On April 4, the company extended Banco Estado Promissory Note for 3 months with new maturity on July 3, 2016.
- The Annual Shareholders Meeting was held on April, 26.
- The Banco Estado Promissory Note was paid at its maturity on July, 4.
- New Transmission Bill of Law was approved on July, 11.
- Transelec issued a bond on July, 12 in the international market for US\$350 million at 12.5 years with a 3.875% interest coupon rate.
- During August and September, Transelec signed Swap agreements for US\$350 million to hedge the new debt.
- 6 UF million corresponding to the C Series Local Bond was paid at its maturity on September, 1.
- In 2016, Transelec S.A. paid to their shareholders the following amounts:
  - MCh\$19,668 as 2015's final dividend distributed on May 25, 2016.
  - MCh\$17,189 as the 2016 first interim dividend distributed on June 16, 2016.
  - MCh\$21,842 as the 2016 second interim dividend distributed on September 21, 2016.
  - MCh\$22,195 as the 2016 third interim dividend distributed on December 13, 2016.

Transelec S.A. has prepared its financial statements as of December 31, 2016 according to International Financial Reporting Standards (IFRS), and taking into account the instructions and standards of financial reporting issued by the SVS, in particular Circular No. 856 (10/17/2014) which instructs a form of registration of differed taxes for audited companies by this Superintendency. Note 2.1 of the Financial Statements, from which this MD&A is part, accounts and describes this instruction mentioning the adoption of IAS 8, which establishes mechanisms to consider that the issuer had never failed to apply IFRS. The figures in this MD&A are expressed in millions of Chilean pesos (MCh\$), since Chilean Peso corresponds to the functional currency of Transelec S.A.



# 1. INCOME STATEMENT ANALYSIS

ITEMS	December 2016 MCh\$	December 2015 MCh\$	Variation 2016/2015 MCh\$	Variation 2016/2015 %
Revenues	281,715	276,737	4,978	1.8%
Toll sales	276,196	271,145	5,051	1.9%
Services	5,519	5,592	-73	-1.3%
Costs of Sales	-77,682	-79,361	1,679	2.1%
Fixed Costs	-27,440	-26,603	-837	-3.1%
Depreciation	-50,242	-52,758	2,516	4.8%
Administrative Expenses	-22,591	-20,602	-1,989	-9.7%
Fixed Expenses	-20,296	-18,113	-2,183	-12.1%
Depreciation	-2,295	-2,489	194	7.8%
Operating Income	181,442	176,774	4,668	2.6%
Financial Income	9,610	8,259	1,351	16.4%
Financial Costs	-65,459	-59,138	-6,321	-10.7%
Foreign exchange differences	558	839	-281	-33.5%
Gain (loss) for indexed assets and liabilities	-22,687	-32,439	9,752	30.1%
Other income (Losses)	4,518	6,785	-2,267	-33.4%
Non-Operating Income	-73,460	-75,693	2,233	2.9%
Income before Taxes	107,982	101,081	6,901	6.8%
Income Tax	-26,998	-17,453	-9,545	-54.7%
Net Income	80,983	83,628	-2,645	-3.2%
EBITDA*	239,357	239,552	-195	-0.1%
EBITDA Margin**	85.0%	86.6%		

\*EBITDA= Operating Revenues + Operating Fixed Costs + Administration and Sales Fixed Costs + Other Income + Finance Leases Amortization \*\*EBITDA Margin= EBITDA/Revenues

## a) Operating Income

During the period of twelve months ended on December 31, 2016, Revenues reached MCh\$281,715 increasing by 1.8% over the same period of 2015 (MCh\$276,737). A portion of Revenues has been reclassified between Toll sales and Services accounting wise changing the results presented in 2015. Considering this reclassification in both periods, the increase in Revenues is mainly explained by higher income from Toll Sales, which as of December 31, 2016 reached MCh\$276,196, a 1.9% higher than that obtained in the same period of 2015 (MCh\$271,145). Services Revenues reached MCh\$5,519 as of December 31, 2016, a 1.3% lower than 2015 (MCh\$5,592).

The increase in Toll Sales is explained by MCh\$2,856 higher income associated with the National segment (previous Trunk) and an increase of MCh\$6,455 in the Dedicated segment (previous Transmission Solutions), partially offset by MCh\$4,260 of lower revenues of in the Zonal segment (previous Subtransmission).



Higher revenues from National segment are mainly explained by the commissioning of new projects by MCh\$7,538, higher revenues associated to the reclassification of transmission lines from Zonal and Dedicated segments to the National System due to the Transmission Study of 2016 by MCh\$6,174, an agreement renegotiation with Enel (previously Endesa) in 2016 for MCh\$6,023 and macroeconomic effects associated to a higher exchange rate of MCh\$1,947, partially offset by lower tariff revenues by MCh\$13,233, the maturity of transmission agreements that become regulated by MCh\$2,958 and an agreement renegotiation with Enel (previously Endesa) in 2015, with revenues of MCh\$2,346 in that period. The higher income from Dedicated segment are associated mainly due to the agreement renegotiation with Endesa in 2016 for MCh\$4,391, the commissioning of new projects by MCh\$2,014 and macroeconomic factors mainly due to a higher exchange rate producing an increase of MCh\$1,356 and, partially offset by MCh\$2,310 of lower revenues associated with transmission lines reassigned to the National system due to the Transmission Study of 2016. The lower revenues in Zonal segment are mainly associated to lower income by MCh\$3,854 due to the reclassification of transmission lines to the National segment and a decrease of MCh\$1,245 mainly explained by lower demand in the period, this was partially offset in MCh\$720 due to the an agreement renegotiation with Enel (previously Endesa) in 2016.

Total Transelec Costs and Expenses (Cost of Sales + Administrative Expenses) on December 31, 2016 were MCh\$100,273 staying practically in line when comparing with the same period of 2015 which totaled MCh\$99.963. Costs and Expenses presented an account reclassification affecting the exposed in 2015. Total costs are composed by the following main items.

Cost of sales during the analysis period totaled MCh\$77,682, 2.1% lower than the same period of 2015 (MCh\$79,361). These costs are mainly maintenance and operation of facilities and they are split in 64.7% depreciation of fixed assets (66.5% in December 2015), and 35.3% fixed costs involving personnel costs, supplies and contracted services (33.5% in 2015). In December 2016, fixed costs increased by MCh\$837, an amount 3.1% higher than the one registered in December 2015, while depreciation was 4.8% lower. The increase of fixed costs is mainly explained by higher costs of the regulator (CDEC and the new independent coordinator of the electric system) and higher costs due to personnel mostly associated to a payment associated with collective bargaining with one of the unions. The decrease in depreciation is mainly due to asset retirement in 2015.

Administrative expenses amounted to MCh\$22,591 in December 2016, 9.7% higher than those obtained in the same period in 2015 (MCh\$20,602). These expenses are comprised 89.8% by fixed costs that include personnel costs and works, supplies and contracted services (87.9% in 2015) and 10.2% due to depreciation (12.1% in 2015). In December 2016, the Fixed Expenses increased by MCh\$2,183, an amount 12.1% higher than obtained in December 2015, the increase in fixed expenses is mainly due to payment of a fine and a performance bond for the project Nogales – Polpaico and payment of collective bargaining with one of the unions.



## b) Non-Operating Income

The Non-Operating Income of 2016 was a loss of MCh\$73,460, an 2.9% lower than the same period of 2015 (MCh\$75,693), mainly explained by lower Other Losses for Indexed Assets and Liabilities and higher Financial Income partly offset by higher Financial Costs and a drop in Other Income.

Losses for Indexed Assets and Liabilities were MCh\$22,687 on December, 2016, a 30.1% lower than the same period of 2015 (MCh\$32,439). This is mostly explained by the lower debt in Unidad de Fomento (UF) due to the maturity and payment of the Local Series C of UF 6 million in September, 2016, and on the other hand the readjustment of local bonds in UF due to variation in the UF. In 2016 this variation corresponds to 2.80% compared with a 4.07% for the same period of 2015, due to higher inflation in that period.

Financial Costs recorded as of December 2016 amounted MCh\$65,459, a 10.7% higher than the same period of 2015 (MCh\$59,138). This increase is mainly explained by the new bond issuance before the maturity of Series C Bond which causes higher temporary debt (about two months). Specifically, the main items that explained higher Financial Costs are, (i) higher interests paid of MCh\$5,085 due to the accrued interest for the new dollar debt issuance in July and the effect of a 3.5% depreciation of the Chilean peso (average exchange rate between periods), which implies higher interest paid on dollar bonds, (ii) higher interests paid due to Swap agreements of MCh\$52,080, mainly due to the new bond hedge, and (iii) lower interests paid due to UF bonds of MCh\$562 associated to lower UF debt (due to the Series C payment), partly offset with the effect of the UF variation of 4.07% average during 2016.

Gains by Other Income as of December, 2016 were MCh\$4,518, a 33.4% lower than the same period of 2015 (MCh\$6,785). The difference is mainly explained by, (i) higher exceptional income in 2015 due to reassessments and fines in favor to Transelec, partly offset by incomes in 2016 due to adjustments associated with the merge of Transelec Norte and an insurance indemnification, (ii) an extraordinary sale of wasted materials in 2015 and (iii) in 2016 were lower income due to past periods.

Foreign Exchange Differences as of December, 2016 reached MM\$558, decreasing 33.5% to those obtained in the same period of 2015 (MCh\$839). This is mainly explained by negative difference between periods from Cross Currency Swap of MCh\$49,688 and dollar accounts receivables from related companies for MCh\$37,715 almost totally offset by the positive impact of lower exchange rate on the US bonds, with a positive difference of MCh\$88,109 between periods.

Financial Income as of December 2016 amounted MCh\$9,610, a 16.4% higher than the same period of 2015 (MCh\$8,259), this is mainly explained by higher accrued interest to related companies for MCh\$1,348 associated to a higher amount of intercompany loan to Transelec Holding Rentas Ltda. in 2016.



## c) Income tax

The Income Tax as of December 31, 2016 increased by 54.7% compared to the same period of 2015. This increase is mainly explained because in 2015 the merge of Transam and its subsidiaries and then the merge of Transam in Transelec caused a deferred tax income that reduced the Income Tax expense in that period. The increase in Income Tax is also due to the 6.8% higher profits before taxes, the increase in tax rate that, for 2015, was 22.5% as opposed to 2016 where it is 24.0%, as established in 2014 tax reform and by Restatement Capital due to the change in the CPI of 2.80% in 2016, compared with 4.07% in 2015.

# 2. BALANCE SHEET ANALYSIS

ITEMS	December 2016 MCh\$	December 2015 MCh\$	Variation 2016/2015 MCh\$	Variation 2016/2015 %
Current assets	124,719	92,078	32,641	35.5%
Non-current assets	2,182,103	2,157,149	24,954	1.2%
Total Assets	2,306,822	2,249,227	57,595	2.6%
Current liabilities	92,253	257,921	-165,668	-64.2%
Non current liabilities	1,442,089	1,200,658	241,431	20.1%
Equity	772,481	790,649	-18,168	-2.3%
Total Liabilities & Equity	2,306,822	2,249,227	57,595	2.6%

The increase in Assets between December 2015 and December 2016 is explained by an increase in Current Assets and Non-Current Assets. The increase in Current Assets is mostly explained due to a higher cash and cash equivalent. The increase in Non-Current assets is mainly explained by an increase in property, plant and equipment and an increase in other non-financial assets, partially offset by lower other financial assets and lower long term accounts receivable from related parties.

The increase in Total Liabilities and Equity as of December 31, 2016 is due to an increase Non-Current Liabilities partially offset by lower Current Liabilities and Equity. The increase in Non-Current Liabilities is almost totally explained by an increase of long term other financial liabilities due to the new bond issuance in July, 2016. Lower Current Liabilities are explained by a decrease of short term financial liabilities due to the maturity Local C Bond in September, 2016. The decrease in Equity was due to higher negative balance on Other Reserves.



## Value of the Main Pp&E in Operation

ASSETS	December 2016 MCh\$	December 2015 MCh\$	Variation 2016/2015 MCh\$	Variation 2016/2015 %
Land	20,625	20,630	-5	0.0%
Building, Infraestucture, works in progress	1,118,249	1,080,462	37,787	3.5%
Work in progress	107,900	72,802	35,098	48.2%
Machinery and equipment	610,065	580,389	29,676	5.1%
Other fixed assets	5,736	5,530	206	3.7%
Depreciation (less)	-421,337	-381,313	-40,024	-10.5%
Total	1,441,237	1,378,501	62,736	4.6%

## **Current Debt**

				Amount in orig (milli (unpaid o	llion)	
Debt	Currency or index	Interest rate	Type of rate	Maturity Date	December 2016	December 2015
Series C bond*	UF	3.50%	Fixed	01-Sep-16	-	6.0
Series D bond	UF	4.25%	Fixed	15-Dec-27	13.5	13.
Series H bond	UF	4.80%	Fixed	01-Aug-31	3.0	3.
Series K bond	UF	4.60%	Fixed	01-Sep-31	1.6	1.
Series M bond	UF	4.05%	Fixed	15-Jun-32	3.4	3.
Series N bond	UF	3.95%	Fixed	15-Dec-38	3.0	3.
Series Q bond	UF	3.95%	Fixed	15-Oct-42	3.1	3.
Series Senior Notes bond @2023	USD	4.625%	Fixed	26-Jul-23	300.0	300.
Series Senior Notes bond @2025	USD	4.25%	Fixed	14-Jan-25	375.0	375.
Series Senior Notes bond @2029	USD	3.875%	Fixed	12-Jan-29	350.0	-
Revolving Credit Facility**	USD	2.25%	Floating	15-Oct-17	-	-
Local Promissory Note***	CLP	3.80%	Fixed	03-Jul-16	-	16,000.

\*Series C bond was paid at maturity. \*\*US\$ 250 million Revolving Credit Facility: The floating rate of 2.25% breaks down in 3 months Libor rate plus a margin of 1.25%. At

December 31, 2016, the Company did not utilize this line therefore does not pay interest of 2.25% and currently is paying a fixed commission of 0.4375% per annum of the committed amount undrawn. \*\*\*Local Promissory Note was paid at maturity.

Although increases in inflation may have an impact on the costs of debt denominated in UF and therefore on the Company's finance expenses, these impacts are slightly lessened by accounts receivable denominated in UF.



# 3. CASH FLOWS ANALYSIS

ITEMS	December 2016 MM\$	December 2015 MM\$	Variation 2016/2015 MM\$	Variation 2016/2015 %
Cash flows provided by (used in) operating activities	187,466	178,989	8,477	4.7%
Cash flows provided by (used in) investing activities	-129,485	-136,179	6,694	4.9%
Cash flows provided by (used in) financing activities	-27,492	-84,566	57,074	67.5%
Net increase (decrease) of cash and cash equivalent	30,490	-41,756	72,246	N/ A
Cash and cash equivalent at the begining of the period	24,157	65,913	-41,756	-63.4%
Cash and cash equivalent at the end of the period	54,647	24,157	30,490	126.2%

As of December 31, 2016, cash flows provided by operating activities reached MCh\$187,466, which represents an increase of 4.7% over the same period of 2015 (MCh\$178,989), mainly explained by lower payments to suppliers by MCh\$26,523 partly offset lower cash receipts for sales for MCh\$17,643.

During the same period, cash flow used in investing activities reached MCh\$129,485, a 4.9% lower than in the same period of 2015 (MCh\$136,179), mainly explained by lower receivables from related parties for MCh\$41,458 and lower loan to related entities of MCh\$15,757, partially offset by higher cash flow used in purchases of property, plant and equipment that reached MCh\$41,568 and higher cash flow used in loans to related parties by MCh\$9,156.

During 2016, the cash flows used in financing activities amounted MCh\$27,492, a 67.5% lower than the used in the same period of 2015 (MCh\$84,566). 2016 flows are associated to the local bond payment and the distributions, partly offset with the bond issued in the international market. The difference with 2015 is mostly due to the new debt, which represents an increase of MCh\$210,979 is mainly explained by the new bond issuance which represent an increase of MCh\$210,979, partially offset by the C Series bond payment for MCh\$160,126.

In addition, the Company has secured the following fully available committed credit line to ensure funds are immediately available to cover working capital needs:

Bank	Amount (up to)	Maturity	Type of Credit
Scotiabank, Bank of Tokyo-Mitsubishi, DnB NOR,Citibank, JP Morgan Chase Bank and Export Development Canadá	US\$250,000,000	15-Oct-17	Working Capital



# 4. INDICATORS

Financial restrictions contained in local bonds issuances are presented in the next table:

Covenants	Bonds	Limit	December 2016	December 2015
Capitalization Ratio*	All local Series	< 0.70	0.64	0.62
Shareholder's Equity* MMUF	D, H, K, M and N local Series	> 15.00	30.27	31.82
Shareholder's Equity* MCh\$	Q local Series	> 350,000	797,451	815,618
Test	Bonds	Limit	December 2016	December 2015
Distribution Test** FNO***/Financial Expenses	D, H, K, M and N local Series	> 1.50	4.28	4.32

\*Equity= Total equity attributable to owners of the parent plus accumulated amortization of Goodwill. The accumulated amortization of Goodwill between June 30, 2006 and December 31, 2016 amounted to MCh\$24.970.

\*\*Test to distribute restricted payments such as dividends.

\*FNO= Cash flow from operating activities plus the absolute value of finance costs, plus the absolute value of the expenditure for Income Taxes.

#### Rates of profitability, liquidity and indebtedness of the company are presented in the next table:

RATIOS		December 2016	December 2015	Variation 2016/2015
Profitability				
Shareholders' Equity profitability*	(%)	10.5%	10.6%	-10 pbs
Assets profitability*	(%)	3.5%	3.7%	-20 pbs
Operating assets profitability*	(%)	5.6%	6.1%	-50 pbs
Earnings per share*	(\$)	80,983	83,628	-3.2%
Liquidity & Indebtedness				
Current Ratio	(times)	1.35	0.36	275.0%
Acid-Test Ratio	(times)	1.35	0.36	275.0%
Debt to Equity	(times)	1.99	1.84	8.2%
Short term debt/Total debt	(%)	6.0%	17.7%	-1170 pbs
Log term debt/Total debt	(%)	94.0%	82.3%	1170 pbs
Financial expenses coverage	(times)	3.66	4.05	-9.6%

\*Figures are presented under last twelve months criteria.



# 5. THE TRANSMISSION MARKET

## 5.1. The transmission activity and its regulation

Transelec S.A. develops its activities in Chile in the electricity market, which has been divided into three sectors: generation, transmission and distribution. The generation sector includes companies that are dedicated to produce electricity that will subsequently be used throughout the country by end users. The purpose of the distribution sector is to carry electricity to the physical location where each end user will use this electricity. Finally, the primary goal of the transmission sector (the only sector in which it participates Transelec S.A.) is to transport the generated electricity from where it is produced (electrical power plants) to the 'points of entry' of the distribution companies' networks or of the large end users.

The transmission system of Transelec S.A. which stretches between 'Arica y Parinacota' Regions to 'Los Lagos' Region, encompasses the majority of the national transmission lines and substations in the Central Interconnected System (SIC) and the Great North Interconnected System (SING). This transmission system transports the electricity that supplies approximately 98.5% of Chile's population. The Company owns the 66% of all of the 500 kV electricity transport lines, 39% of the 220 kV lines, 83% of the 154 kV lines and 10% of the 110kV and 66kV lines.

The legal framework that governs the electrical transmission business in Chile is contained in DFL No. 4/2006, which establishes the modified, coordinated and systemized text of Decree with Force of Law No. 1 from the Ministry of Mining, issued in 1982; and the General Electricity Services Law. (DFL No. 1/82) and its subsequent modifications, including Law 19,940 ('Ley Corta I') published on March 13, 2004, and the recently published, Law 20.936 issued on July 20, 2016, which stablishes a new electric transmission system and creates an independent coordinator of the National Electric System. Additionally, those who explodes and operates transmission facilities must follow at every time the Technical Standard on Reliability and Service Quality (Exempt Ministerial Resolution No. 40 of May 16, 2005) and its subsequent modifications.

The new Law 20,936/2016 redefines transmission systems classifying them into five segments: National Transmission System (previously trunk), the Transmission Systems Zonal (previously subtransmission) Systems Dedicated (previously additional transmission), Systems for Development Poles and International Systems Interconnection. Additionally the bill of law addresses the transmission planning a long-term horizon and regulates the pricing of national, zonal and for development poles systems and payment for use of transmission facilities dedicated by users liable to price regulation.

Transelec's business is focused on the economic retribution that can obtain for tolls by use of the transport and transformation capacity of its facilities, aligned to the security and quality service standards.

## 5.2. Valuation and pricing of facilities

Prices associated to transmission activity are determined by the Commission every four years by conducting an internationally tendered study, and processes that include the participation of companies, users and interested institutions and the Panel of Experts in the event of any discrepancies.



Pricing of the existing facilities recognizes the efficient acquisition and installation costs according to market prices, which are annualized considering the assets life determined every three tariff periods and whit a variable discount rate. The owners of regulated transmission facilities must receive the Annual Transmission Value from the sum of the real tariff revenues and a single charge associated to each segment and applied directly to end users.

During 2014 and 2015 were developed the third trunk facilities tariff process in order to determinate the tariffs and indexation formulas corresponding to the period 2016 - 2019, that were fixed by Decree N° 23T by the Minister of Energy on February 3, 2016 and its application is retroactive from January 1, 2016. These regulations established the trunk transmission facilities and the new Investment Values (VI), the Annuity of the Investment Value (AVI) and the Operating, Maintenance and Administration Costs (COMA), plus the VATT of the trunk facilities, and the Indexation formulas applicable during that period.

The Law 20,936 establishes a new payment regime for using national facilities that would become effective as of January 1, 2019 starting on that date and a transitory period that will extend until December 31, 2034, period during which the payments of the generating companies for the associated use to the supply agreements for free and regulated customers, concluded prior to the publication of enactment of this new law, will apply the same general rules for calculating the payment of the trunk transmission with some adjustments. These resulting injections tolls will be reduced year by year and the payment of the corresponding amounts will be transferred to the demand.

In relation to the Zonal transmission system facilities (previously subtransmission), on April 9, 2013, the Supreme Decree No. 14 was published by the Ministry of Energy, setting subtransmission tariffs from January 2011 to December 2014. The difference between invoiced amounts using these provisional tariffs since January 2011 until the publishing date of this decree were reassessed by the CDEC based on the difference between the provisional tariff and the definitive values established by Decree No. 14. According to what is indicated in the transitory third article of Law 20,805 published on January 29, 2015, and to what is established in the Decree No. 7T of April 22, 2015, the validity of the Decree No. 121/2010, which fixes the tariffs of subtransmission facilities, and of the Exempt Decree No. 14/2013, which fixes the qualification of subtransmission facilities, is extended until December 31, 2015.

In accordance with the provisions of the eleventh transitory article of Law 20,936, during the period between the January 1, 2016 and December 31, 2017, remain in force Decree No. 14 and subtransmission tariffs in it are fixing, excluding payment corresponding to the generating companies. These payments will not be covered or absorbed by the subtransmission users. The Ministry of Energy shall issue a decree to may make adjustments to the Decree No. 14 (Decree No. 14 adjusted) to implement the exemption from power plants and for harmonious and consistent implementation of Decree No. 14 with the application decree 23T. This decree No. 14 adjusted has not yet been issued and subtransmission revenues that have been collected since is 1 January 2016 shall be reassess under the provisions containing the decree.

The Subtransmission Systems Studies that were set the basis for determining the tariffs and indexation formulas corresponding to the period 2016 - 2018 were finished during December 2014. In accordance with the twelfth article of the law 20,936, during the duration of the extended term of the decree No.14, it will continuity and term given to the process of setting new subtransmission tariffs which will be effective from January 1, 2018 until December 31, 2019.



# 6. MARKET RISK FACTORS

Due to the nature of the electrical market and the legislation and standards that regulate this sector, the Company is not exposed to significant risks in developing its principal business. However, the following risk factors should be mentioned and considered:

## 6.1. Regulatory Framework

As mentioned above, electricity transmission tariffs are set by law and are indexed in order to guarantee real annual returns for the operator. The nature of the industry enables transmission income to be stable over time. In addition, this income is complemented with income obtained from private contracts with large clients.

However, the fact that these tariffs are revised every four years in National and Zonal Transmission Studies, could place the Company at risk of new tariffs that are detrimental or less attractive given the investments it has made.

The law 20,936 considers the promulgation of several regulations, which are in development and publication is expected in the second half of 2017. Notwithstanding that for the elaboration of the great majority of these regulations, the authority has contemplated the participation of the private agents of the sector through workshops and of the citizenship in general through the procedures of public consultation, the authority is not obliged to incorporate the comments and observations made to the preliminary versions of the regulations, and finally may include what it deems pertinent or necessary, always in accordance with the law.

Additionally, in virtue of the regime of unrestricted open access that the new law stablishes about the National, Zonal, Development poles Transmissions Systems and Dedicated Systems when technical capacity is available, it is possible to detect a risk directly associated to scope and application of this reform, since the authority will be the one stablishing the particular conditions of implementation of this regime in the respective bylaw.

## 6.2. Operating Risks

Although the Company's management believes it has adequate risk coverage, in line with industry practices, it cannot guarantee the sufficiency of its insurance policy coverage for certain operating risks to which it is exposed, including forces of nature, damages to transmission facilities, on-the-job accidents and equipment failure. Any of these events could negatively affect the Company's financial statements.

## 6.3. Application of regulations and/or Environmental Law

The operations of Transelec are subject to Law No. 19.300, on Chilean general basis of the environment ('Environmental Law'), enacted in 1994 and its principal modification is through the Law No. 20.417 published in the Official Gazette on January 26, 2010. This modification considered an institutional change, creating new institutions with environmental competencies: (i) the Ministry of Environmental Affairs; (ii) the Minister Council for Sustainability; (iii) the Environmental Assessment Service; and (iv) the Superintendence of Environmental Affairs; these institutions are in charge of the regulation, evaluation and inspection of the activities that are likely to generate environmental impacts. Afterwards, the Law No. 20.600 was published on June 28, 2012, creating the Environmental Courts, whose function is to resolve environmental disputes within its jurisdiction. This institutional specialization generates a scenario of greater control and supervision in the Company's actions.



The Environmental Impact Assessment System (SEIA) Bylaw, modified through the Supreme Decree No. 40/2012, has introduced changes in the assessment process of the projects, implying the adaption of the formulation of these projects to the new scenario, mainly regarding the level of details in its description, analysis of alternatives and the impacts assessment.

In April 2015 by Decree No. 20 from the Ministry of Environment, the President of the Republic created the Presidential Advisory Commission to evaluate the SEIA to find the structural weaknesses of the system and elaborate proposals that contribute to correct implementation and operation of the process and environmental management tool. The Final Report of the referred Presidential Commission issued in July 2016, 25 measures aimed at strengthening and improving the SEIA through legal, policy and procedural changes are proposed. However, at this time the Ministry of Environment has not established any priority on modifications to be introduce in Law 19,300 and Decree 40/2012 as result of the report.

The enactment of the Supreme Decree No. 66/2013 of the Minister of Social Development, which regulates the indigenous consultation procedure and its application considered in the Supreme Decree No. 40/2012 for the projects in the SEIA, has had results of relative effectiveness, implying delays in the management of some projects and even the prosecution of some environmental authorizations. However, during the past few months there has been a relative decline in the prosecution of the environmental licenses.

It should be mentioned that, projects that could be materialize in Chile are facing a more informed and organized citizenry, therefore, the challenge is include early people's concerns and proposals of the community through participatory and informational processes a in an early stage pre environmental project processing. The risk of not considering the citizenry in this early stage, results in a greater complexity scenario regarding the environmental approval and the prosecution of environmental licenses.

## 6.4. Delays in the Construction of New Transmission Facilities

The success of the program for extending the trunk transmission network and building new facilities will depend on numerous factors, including cost and availability of funding. Although Transelec has experience with large-scale construction projects, the construction of new facilities could be negatively affected by factors commonly associated with such projects including delays in obtaining regulatory authorizations, scarcity of equipment, materials or labor, etc. Any of these factors could cause delays in the partial or total completion of the capital investment program, and could increase the costs of the projects.

## 6.5. Technological Changes

Transelec is compensated for investments that makes in electrical transmission facilities through an annual valuation of the existing facilities (AVI), which is performed every four years using current market prices. Any significant technological advance in the equipment that are part of Transelec' facilities could lower this valuation, which would prevent partial recovery of the investments made.



## 6.6. Foreign Exchange Risk

The following factors expose Transelec to foreign exchange risk (since Chilean peso is the functional currency):

- Transelec carries out several types of transactions in U.S. dollars (construction contracts, import purchases, etc.).
- Maintains lease contracts that generate income indexed to US dollars.
- Maintains accounts payables in US dollars associated to debt issued in U.S. America.
- Maintains accounts receivables in US dollars associated to intercompany loans.
- Maintains Cross Currency Swap contracts that compensates the risks of exchange rates on the international issuances.

Exchange rate exposure is managed using a policy that involves fully hedging the Company's net balance sheet exposure using diverse instruments such as foreign exchange forward contracts and cross currency swaps.

The following table details the amounts of monetary assets and liabilities denominated into dollar and Chilean pesos in the periods indicated below:

	December 2016		December 2015	
In million pesos	Assets	Liabilities	Assets	Liabilities
Dollar (amounts associated with balance sheet items) Dollar (amounts associated with income statement items)	689,947 -	691,075 -	499,757 -	478,148
Chilean peso	1,616,432	1,615,304	1,711,623	1,733,231



## EXCHANGE RATES (Observed exchange rates)

MONTH	Average 2016 (\$)	Last Day 2016 (\$)	Average 2015 (\$)	Last Day 2015 (\$)
January	721.95	710.37	620.91	632.03
February	704.08	694.17	623.62	618.76
March	682.07	669.80	628.50	626.58
April	669.93	659.34	614.73	611.28
Мау	681.87	689.81	607.60	616.66
June	681.07	661.37	629.99	639.04
July	657.57	656.95	650.14	671.11
August	658.89	678.57	688.12	695.25
September	668.63	658.02	691.73	698.72
October	663.92	651.18	685.31	690.32
November	666.12	673.54	704.00	711.20
December	667.17	669.47	704.24	710.16
Average of the period	676.94	672.72	654.07	660.09

Semiannual Indexation formulas included into toll contracts and subtransmission tariffs as well as the monthly Indexation formulas for regulated trunk revenues, allow to reflect changes in the value of the facilities and operating, maintenance and administration costs. In general, those indexation formulas contemplate variations in international prices of equipment, supply prices and domestic labor.

## 6.7. Credit Risk

Credit risk corresponding to receivables from commercial activities, is historically very low due to the nature of the business of the Company's clients and the short term of collection of receivables from clients, which explain the fact of not having significant accumulated amounts.

As of December 31, 2016, the company has five main clients which represent individually between 2.6% and 45.7% of the total revenues. These are Enel Group (previously Endesa) (MCh\$128,777), AES Gener Group (MCh\$46,007), Colbún Group (MCh\$47,391), Engie Group (ex E-CL) (MCh\$13,893) and Pacific Hydro-LH-LC Group (MCh\$7,285). The total revenues recognized for these clients represent an 86.4% of the total revenues of the company. In the period of comparison, the company had the same structure of clients which revenues reached to MCh\$125,970, MCh\$52,659, MCh\$44,129, MCh\$7,199 and MCh\$6,736 respectively, with a percentage of the total incomes of 85.5%.

The toll agreements signed with these clients, including its subsidiaries, will generate a large part of the Company's future cash flows and, therefore, a substantial change in their assets, financial condition and/or operating income could negatively affect the Company.



In terms of the Company's credit risk associated with financial assets (time deposits, fixed-return mutual funds and sell-back agreements), its treasury policy establishes certain limits on a particular institution's exposure; such limits depend on the risk rating and capital of each institution. Likewise, for investments in mutual funds, only funds with a risk rating qualify.

## 6.8. Liquidity Risk

Liquidity risk is the risk of the Company not satisfying a need for cash or debt payment upon maturity. Liquidity risk also includes the risk of not being able to liquidate assets in a timely manner at a reasonable price.

a) Risk associated to Company's Management

In order to guarantee that Transelec is able to quickly react financially to investment opportunities and pay its obligations by their maturity dates, in addition to its cash balances and short-term receivables, the Company has committed line of credit for working capital of US\$250 million, equivalent to MCh\$164,505. As of the balance sheet date, does not register balance of used amounts. This committed line of credit was contracted on July 9, 2012, is granted for a period of three years by a bank syndicate consisting of Scotiabank, Bank of Tokyo-Mitsubishi and DnB NOR. Additionally, this line was renegotiated and extended on October 15, 2014 until October 15, 2017. This time, the bank syndicate was formed by the following banks: Scotiabank, Bank of Tokyo-Mitsubishi, DnB NOR, Citibank, JP Morgan Chase Bank and Export Development Canada. In that renovation, has been improved:

- the costs not committed (Commitment Fee) from 0.6% to 0.4375%,
- the margin or spread for use from 2.35% to 1.25% by withdrawn amount and
- other restrictions clauses that resulted more favorable to Transelec.

The Company is exposed to risks associated with indebtedness, including refinancing risk when its debt matures. These risks are mitigated by using long-term debt and appropriately structuring maturities over time.

The following table presents the capital amortizations corresponding to the Company's financial liabilities, according to their maturity date, as of December 31, 2016 and December 31, 2015.

Debt Maturity (capital and interests) MCh\$	0 to 1 year	1 to 3 years	3 to 5 years	5 to 10 years	More than 10 years	Total
December 31, 2016	59,544	119,089	119,089	705,743	1,135,496	2,138,961
December 31, 2015	226,265	101,691	101,691	708,219	884,187	2,022,053



b) Associated risk to the settlement of trunk transmission system tariff revenues

According to Decree N°4/20.018 from the Ministry of Economy, Fomentation and Reconstruction, in its articles 81, 101, 104 and 106, and complementary rules, Transelec has the right to perceive on a provisory basis the real tariff income (IT for its name in Spanish) of the trunk transmission system generated for every period.

In order to get their own revenues set up in the first paragraph of article N°101 of the above mentioned Decree N°4/20.018, the real tariff income perceived on a provisory basis must be settled by Transelec according to the repayment schedule prepared by the respective CDEC (Center of Economic Dispatch of Charge) through the collection or payment to the different companies, owners of generation facilities.

Transelec could face the risk of not timely collecting the IT that some of the companies owners of generation facilities should pay as determined in the energy balances prepared by CDEC, what may temporarily affect the Company's liquidity position. In this sense, and in the opinion of the Company, the "clearing house" function that Transelec fulfils in the above-mentioned collection process, consists not of the collection of amounts for its own benefit, but it is merely collection and subsequent transfers to third parties of credits and debts that belong to the generating companies, with the exception of the expected IT.

## 6.9. Interest Rate Risks

Significant changes in fair values and future cash flows of financial instruments that can be directly attributable to interest rate risks include changes in the net proceeds from financial instruments whose cash flows are determined in reference to floating interest rates and changes in the value of financial instruments with fixed cash flows.

The Company's assets are primarily fixed and long-lived intangible assets. Consequently, financial liabilities that are used to finance such assets consist primarily of long-term liabilities at fixed rates. This debt is recorded in the balance sheet at amortized cost.

The objective of interest rate risk management is to achieve a balanced debt structure, decrease the impact on costs due to interest rate variations and, reduce volatility in the income statement.

All the debt as of December 31, 2016, and as of December 31, 2015, was at a fixed rate. However, in the case of UF indexed debt, variations in inflation rates could potentially impact the Company's financial expenses.



# UF Values

MONTH	Average 2016 (\$)	Last Day 2016 (\$)	Average 2015 (\$)	Last Day 2015 (\$)
January	25,629.09	25,629.09	24,601.14	24,557.15
February	25,661.05	25,717.40	24,538.61	24,545.23
March	25,772.43	25,812.05	24,577.93	24,622.78
April	25,858.01	25,906.80	24,685.43	24,754.77
Мау	25,954.31	25,993.05	24,832.61	24,904.75
June	26,025.99	26,052.07	24,955.07	24,982.96
July	26,093.10	26,141.65	25,028.87	25,086.58
August	26,181.82	26,209.10	25,144.67	25,194.21
September	26,222.27	26,224.30	25,264.76	25,346.89
October	26,238.10	26,261.51	25,426.52	25,490.04
November	26,288.20	26,313.53	25,548.23	25,598.41
December	26,334.19	26,347.98	25,625.13	25,629.09
Average of the period	26,021.55	26,050.71	25,019.08	25,059.41



## CONSOLIDATED MATERIAL FACTS

## TRANSELEC S.A.

1) On March 10, 2016 and according the article 9 and second paragraph of article 10 of the law No 18,045 of Securities Market, the following material fact was reported:

Transelec S.A.'s Board of Directors at its meeting held on March 9, 2016, agreed on informing as a material fact the calling for the annual Shareholders Meeting to be held on April 26, 2016, in order to inform and request approval from shareholders on the following matters:

- 1. Annual Report, General Balance Sheet, Financial Statements and External Auditors' Report, corresponding to the period ended on December 31, 2015.
- 2. Distribution of final dividends. On this matter, Transelec S.A.'s Board of directors agreed on requesting approval to the shareholders for the distribution of a final dividend for fiscal year 2015, for a total amount of \$19.668.084.516, to be paid on the terms and conditions to be agreed by them.
- 3. Appointment of the Board of Directors members.
- 4. Remuneration of the Board of Directors and the Audit Committee.
- 5. Appointment of External Auditors.
- 6. Newspaper to call for Shareholders Meetings.
- 7. Resolutions adopted by the Board regarding matters contained in articles 146 et seq. of the Law on Stock Corporations.
- 8. Other matters of interest for the Company and of the Shareholders' competence.
- 2) On April 14, 2016 and according the article 9 and second paragraph of article 10 of the law No 18,045 of Securities Market, the following material fact was reported:

That on April 13, 2016, the Company held a special shareholders meeting, and the following was agreed:



- 1. Ratify the resolutions adopted by the Board of Directors of the Company at its Session No. 138, pursuant to Article Twenty-Eighth of the Bylaws, in the sense of authorizing the issuance of debt for up to USD\$ 700,000,000 by issuing bonds in the international market, in the national market or both.
- 2. Ratify the special powers of attorney granted by the Board of the Company for the preparation and execution of acts and contracts necessary for this purpose.
- 3) On April 27, 2016, and according the article 9 and second paragraph of article 10 of the Law No 18,045 of Securities Market, the following material fact was reported:

That on April 26, 2016, the Company's annual shareholders meeting was held, and the following was agreed:

- 1. Approval of the Annual Report, Balance Sheet, Financial Statements and Report of the External Auditors for the period ended December 31, 2015.
- 2. Approval of the distribution of a final dividend for the year 2015, for the amount of \$19.668.084.516, which will be paid starting from May 25, 2016 to shareholders registered in the respective registry on May 18, 2015 (the Form No 1 about dividend distribution regarding circular 660 was attached in an upcoming essential fact on the same date).
- 3. It was agreed to renew the members of the Board, which Will be composed as follows: Richard Legault as director titular and Benjamin Vaughn as his alternate; Paul Dufresne as director and Patrick Charbonneau as his alternate; Brenda Eaton as director and Jerry Divoky as her alternate; Alfredo Ergas Segal as director and Etienne Middletonas as his alternate; Bruno Philippi Irarrázabal as director and José Ignacio Concha Vialas his alternate; Mario Valcarce Durán as director titular and Patricio Leyton Flores as his alternate; Blas Tomic Errázuriz as director and Rodrigo Ferrada Celis as his alternate; José Ramón Valente Vias as director and Stella Muñoz Schiattino as his alternate; and, Alejandro Jadresic Marinovic as director and Valeria Ruz Hernández as his alternate.
- 4. Set the remuneration of the Board and the Audit Committee.
- 5. Approval of the appointment of Ernst & Young as external auditors of the company for the year 2016.
- 6. Approval of the appointment of the Diario Financiero to publish the citations for the shareholders meetings.



- 7. It was informed of the resolutions adopted by the Board on matters contained in Articles 146 and following of the Corporations Law.
- 4) On May 19, 2016, and according to the article 9 and second paragraph of article 10 of the law No 18,045 of Securities Market, and the Circular No 660 of the Superintendence of Securities and Insurance, the following material fact was reported:

That, Transelec S.A.'s Board of Directors at its Meeting held on May 18, 2015, approved the distribution of the interim dividend of CLP \$17.189.000.000 corresponding to year 2016, to be paid from June 16, 2016 to the shareholders registered at the pertinent registrar at June 10, 2016.

The Form No 1 about dividend distribution was attached to the circular.

5) On July 8, 2016, and according the article 9 and second paragraph of article 10 of the Law No 18,045 of Securities Market, and General Norms N° 30 and 210 of the SVS, the following material fact was reported:

That on July 7, 2016, Transelec S.A. placed bonds on international markets under Rule 144A Regulation S of the United States Securities Act of 1933, for US \$350,000,000 dollars of the United States of America. The maturity date of the bonds is January 12, 2029 (12.5 years), and a nominal interest rate of 3.875% will be paid per annum. The effective placement rate was of 3,992%, with a spread over the treasury bonds of the United States of America of 2.60%. Interests will be paid semi-annually, and capital will be repaid in one installment at maturity. In the placement, J.P. Morgan Securities LLC, Scotia Capital (USA) Inc., Citigroup Global Markets Inc. and Santander Investment Securities Inc. acted as underwriters.

6) On July 25, 2016, and according the article 9 and second paragraph of article 10 of the Law No 18,045 of Securities Market, and General Norm N° 30 of the SVS, the following material fact was reported:

That on July 22, 2016. Mr. Jerry Divoky announced his resignation as Alternate Director to the Chairman of the Board of Transelec S.A.

7) On August 18, 2016, and according to the article 9 and second paragraph of article 10 of the law No 18,045 of Securities Market, and the Circular No 660 of the Superintendence of Securities and Insurance, the following material fact was reported:

That, Transelec S.A.'s Board of Directors at its Meeting held on August 17, 2016, approved the distribution of the interim dividend of CLP



\$21.842.000.000corresponding to year 2016, to be paid from September 21, 2016 to the shareholders registered at the pertinent registrar at September 14, 2016.

The Form No 1 about dividend distribution was attached to the circular.

8) On November 10, 2016, and according to the article 9 and second paragraph of article 10 of the law No 18,045 of Securities Market, and the Circular No 660 of the Superintendence of Securities and Insurance, the following material fact was reported:

That, Transelec S.A.'s Board of Directors at its Meeting held on November 9, 2016, approved the distribution of the interim dividend of CLP \$22.195.000.000, corresponding to year 2016, to be paid from December 13, 2016 to the shareholders registered at the pertinent registrar at December 6, 2016.

The Form No 1 about dividend distribution was attached to the circular.