



# Complete Financial Statements in IFRS

# September 30, 2017





# Report on review of consolidated interim financial statements

To the Board of Directors and Stockholders  
Itaú Unibanco Holding S.A.

## Introduction

We have reviewed the accompanying consolidated interim balance sheet of Itaú Unibanco Holding S.A. and its subsidiaries ("Company") as at September 30, 2017, and the related consolidated statements of income, comprehensive income, changes in stockholders' equity and cash flows for the three-month and nine-month period then ended, and a summary of significant accounting policies and other explanatory information.

Management is responsible for the preparation and fair presentation of these consolidated interim financial statements in accordance with International Accounting Standard (IAS) 34 - "Interim Financial Reporting" issued by the International Accounting Standards Board (IASB). Our responsibility is to express a conclusion on these interim financial statements based on our review.

## Scope of review

We conducted our review in accordance with Brazilian and International Standards on Reviews of Interim Financial Information (NBC TR 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" and ISRE 2410 - "Review of Interim Financial Information Performed by the Independent Auditor of the Entity", respectively). A review of interim information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Brazilian and International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

## Conclusion on the consolidated interim financial statements

Based on our review, nothing has come to our attention that causes us to believe that the accompanying consolidated interim financial statements do not present fairly, in all material respects, the financial position of Itaú Unibanco Holding S.A. and its subsidiaries as at September 30, 2017, and their consolidated financial performance and cash flows for the three-month and nine-month period then ended, in accordance with IAS 34 - "Interim Financial Reporting", issued by the International Accounting Standards Board (IASB).

## **Other matters**

### **Supplementary information - statement of value added**

We have also reviewed the consolidated statement of value added for the three-month and nine-month period ended September 30, 2017, which is the responsibility of the Company's management. The presentation of this statement is required by the Brazilian corporate legislation for listed companies, but is considered supplementary information for purposes of International Financial Reporting Standards (IFRS). This statement was subject to the same review procedures described above and, based on our review, nothing has come to our attention that causes us to believe that they are not properly prepared, in all material respects, in relation to the consolidated financial statements taken as a whole.

São Paulo, October 30, 2017

PricewaterhouseCoopers  
Auditores Independentes  
CRC 2SP000160/O-5

Washington Luiz Pereira Cavalcanti  
Contador CRC 1SP172940/O-6



**ITAÚ UNIBANCO HOLDING S.A.**
**Consolidated Balance Sheet**
*(In millions of Reais)*

<b>Assets</b>	<b>Note</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
Cash and deposits on demand	4	19,089	18,542
Central Bank compulsory deposits	5	94,820	85,700
Interbank deposits	6	28,235	22,692
Securities purchased under agreements to resell	6	261,848	265,051
Financial assets held for trading	7a	237,951	204,648
Pledged as collateral		16,741	12,950
Other		221,210	191,698
Financial assets designated at fair value through profit or loss	7b	1,702	1,191
Derivatives	8 and 9	19,769	24,231
Available-for-sale financial assets	10	95,914	88,277
Pledged as collateral		28,595	17,435
Other		67,319	70,842
Held-to-maturity financial assets	11	38,598	40,495
Pledged as collateral		2,700	11,778
Other		35,898	28,717
Loan operations and lease operations portfolio, net	12	440,687	463,394
Loan operations and lease operations portfolio		468,049	490,366
(-) Allowance for loan and lease losses		(27,362)	(26,972)
Other financial assets	20a	56,177	53,917
Investments in associates and joint ventures	13	5,092	5,073
Goodwill	3	9,937	9,675
Fixed assets, net	15	7,421	8,042
Intangible assets, net	16	7,641	7,381
Tax assets		39,221	44,274
Income tax and social contribution - current		1,504	2,703
Income tax and social contribution - deferred	27b	32,064	37,395
Other		5,653	4,176
Assets held for sale	36.7	639	631
Other assets	20a	8,777	10,027
<b>Total assets</b>		<b>1,373,518</b>	<b>1,353,241</b>

*The accompanying notes are an integral part of these consolidated financial statements.*

**ITAÚ UNIBANCO HOLDING S.A.**
**Consolidated Balance Sheet**
*(In millions of Reais)*

<b>Liabilities and stockholders' equity</b>	<b>Note</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
Deposits	17	359,904	329,414
Securities sold under repurchase agreements	19a	319,193	349,164
Financial liabilities held for trading	18	432	519
Derivatives	8 and 9	21,592	24,698
Interbank market debt	19a	134,807	135,483
Institutional market debt	19b	91,224	96,239
Other financial liabilities	20b	67,503	71,832
Reserves for insurance and private pension	30c II	174,575	154,076
Liabilities for capitalization plans		3,277	3,147
Provisions	32	21,600	20,909
Tax liabilities		6,556	5,836
Income tax and social contribution - current		2,654	1,741
Income tax and social contribution - deferred	27b II	476	643
Other		3,426	3,452
Other liabilities	20b	29,164	27,110
<b>Total liabilities</b>		<b>1,229,827</b>	<b>1,218,427</b>
Capital	21a	97,148	97,148
Treasury shares	21a	(2,409)	(1,882)
Additional paid-in capital	21c	1,711	1,785
Appropriated reserves	21d	10,013	3,443
Unappropriated reserves	21e	27,177	25,362
Cumulative other comprehensive income		(2,230)	(3,274)
<b>Total stockholders' equity attributed to the owners of the parent company</b>		<b>131,410</b>	<b>122,582</b>
Non-controlling interests	21f	12,281	12,232
<b>Total stockholders' equity</b>		<b>143,691</b>	<b>134,814</b>
<b>Total liabilities and stockholders' equity</b>		<b>1,373,518</b>	<b>1,353,241</b>

*The accompanying notes are an integral part of these consolidated financial statements.*

**ITAÚ UNIBANCO HOLDING S.A.**  
**Consolidated Statement of Income**  
**Periods ended**

(In millions of Reais, except for number of shares and earnings per share information)

	Note	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Banking product</b>		<b>29,717</b>	<b>27,882</b>	<b>85,747</b>	<b>89,362</b>
Interest and similar income	23a	35,623	40,862	112,409	118,776
Interest and similar expense	23b	(19,195)	(25,009)	(62,842)	(70,402)
Dividend income		3	2	178	118
Net gain (loss) on investment securities and derivatives	23c	2,314	1,444	4,677	7,629
Foreign exchange results and exchange variations on transactions		541	700	767	4,235
Banking service fees	24	8,591	8,108	25,302	23,595
Income related to insurance, private pension and capitalization operations before claim and selling expenses		1,240	1,447	3,936	4,457
Income related to insurance and private pension	30b III	6,881	6,150	20,141	18,008
Reinsurance Premiums	30b III	(3)	(20)	(29)	(77)
Change in reserves for insurance and private pension		(5,775)	(4,840)	(16,606)	(13,932)
Revenue from capitalization plans		137	157	430	458
Other income	25	600	328	1,320	954
<b>Losses on loans and claims</b>		<b>(4,025)</b>	<b>(5,511)</b>	<b>(14,292)</b>	<b>(15,954)</b>
Expenses for allowance for loan and lease losses	12b	(4,547)	(6,075)	(16,134)	(17,575)
Recovery of loans written-off as loss		841	938	2,743	2,742
Expenses for claims		(329)	(388)	(928)	(1,175)
Recovery of claims under reinsurance		10	14	27	54
<b>Banking product net of losses on loans and claims</b>		<b>25,692</b>	<b>22,371</b>	<b>71,455</b>	<b>73,408</b>
<b>Other operating income (expenses)</b>		<b>(15,549)</b>	<b>(15,217)</b>	<b>(44,128)</b>	<b>(43,290)</b>
General and administrative expenses	26	(13,665)	(13,552)	(39,078)	(37,612)
Tax expenses		(2,018)	(1,770)	(5,459)	(6,042)
Share of profit or (loss) in associates and joint ventures	13	134	105	409	364
<b>Income before income tax and social contribution</b>	<b>27</b>	<b>10,143</b>	<b>7,154</b>	<b>27,327</b>	<b>30,118</b>
Current income tax and social contribution		(1,556)	(1,818)	(4,531)	(3,392)
Deferred income tax and social contribution		(2,669)	286	(4,208)	(9,084)
<b>Net income</b>		<b>5,918</b>	<b>5,622</b>	<b>18,588</b>	<b>17,642</b>
Net income attributable to owners of the parent company	28	6,048	5,561	18,418	17,271
Net income (loss) attributable to non-controlling interests	21f	(130)	61	170	371
<b>Earnings per share - basic</b>	<b>28</b>				
Common		0.93	0.85	2.83	2.65
Preferred		0.93	0.85	2.83	2.65
<b>Earnings per share - diluted</b>	<b>28</b>				
Common		0.92	0.85	2.81	2.63
Preferred		0.92	0.85	2.81	2.63
<b>Weighted average number of shares outstanding - basic</b>	<b>28</b>				
Common		3,351,741,143	3,351,741,143	3,351,741,143	3,351,741,143
Preferred		3,148,333,412	3,176,533,914	3,155,392,878	3,170,218,593
<b>Weighted average number of shares outstanding - diluted</b>	<b>28</b>				
Common		3,351,741,143	3,351,741,143	3,351,741,143	3,351,741,143
Preferred		3,201,020,557	3,215,372,610	3,194,672,190	3,206,930,190

The accompanying notes are an integral part of these consolidated financial statements.



**ITAÚ UNIBANCO HOLDING S.A.**  
**Consolidated Statement of Comprehensive Income**  
**Periods ended**  
*(In millions of Reals)*

	Note	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Net income</b>		<b>5,918</b>	<b>5,622</b>	<b>18,588</b>	<b>17,642</b>
Available-for-sale financial assets		966	275	1,407	2,297
Change in fair value		1,319	330	2,257	3,096
Income tax effect		(554)	(169)	(907)	(1,294)
(Gains) / losses transferred to income statement	23c	335	190	95	825
Income tax effect		(134)	(76)	(38)	(330)
Hedge		240	(531)	(171)	(791)
Cash flow hedge	9	(44)	(318)	(313)	(2,733)
Change in fair value		(187)	(557)	(577)	(4,873)
Income tax effect		143	239	264	2,140
Hedge of net investment in foreign operation	9	284	(213)	142	1,942
Change in fair value		568	(369)	178	3,455
Income tax effect		(284)	156	(36)	(1,513)
Remeasurements of liabilities for post-employment benefits <sup>(*)</sup>		10	1	(49)	(1)
Remeasurements	29	(3)	7	(27)	13
Income tax effect		13	(6)	(22)	(14)
Foreign exchange differences on foreign investments		(455)	291	(143)	(2,452)
<b>Total comprehensive income</b>		<b>6,679</b>	<b>5,658</b>	<b>19,632</b>	<b>16,695</b>
<b>Comprehensive income attributable to non-controlling interests</b>		<b>(130)</b>	<b>61</b>	<b>170</b>	<b>371</b>
<b>Comprehensive income attributable to the owners of the parent company</b>		<b>6,809</b>	<b>5,597</b>	<b>19,462</b>	<b>16,324</b>

<sup>(\*)</sup> Amounts that will not be subsequently reclassified to income.

The accompanying notes are an integral part of these consolidated financial statements.

ITAU UNIBANCO HOLDING S.A.  
Consolidated Statement of Changes in Stockholders' Equity (Notes 21 and 22)  
Periods ended September 30, 2017 and 2016  
(In millions of Reals)

	Attributed to owners of the parent company											Total stockholders' equity – owners of the parent company	Total stockholders' equity – non-controlling interests	Total
	Capital	Treasury shares	Additional paid-in capital	Appropriated reserves	Unappropriated reserves	Retained earnings	Available for sale <sup>(1)</sup>	Remeasurements of liabilities of post-employment benefits	Cumulative translation adjustments abroad	Gains and losses – hedge <sup>(2)</sup>				
<b>Balance at 01/01/2016</b>	<b>85,148</b>	<b>(4,353)</b>	<b>1,733</b>	<b>10,067</b>	<b>20,947</b>	<b>-</b>	<b>(2,771)</b>	<b>(225)</b>	<b>4,822</b>	<b>(3,116)</b>		<b>112,252</b>	<b>1,807</b>	<b>114,059</b>
Transactions with owners	12,000	3,103	(81)	(14,670)	-	(3,742)	-	-	-	-		(3,390)	11,445	8,055
Capital increase - Statutory Reserve	12,000	-	-	(12,000)	-	-	-	-	-	-		-	-	-
Treasury shares - granting of stock options	-	3,103	(13)	(2,670)	-	-	-	-	-	-		420	-	420
Granting of stock options – exercised options	-	633	(20)	-	-	-	-	-	-	-		613	-	613
Acquisition of treasury shares (Note 21a)	-	(200)	-	-	-	-	-	-	-	-		(200)	-	(200)
Cancellation of shares - ESM of April 27, 2016 – Approved on June 7, 2016	-	2,670	-	(2,670)	-	-	-	-	-	-		-	-	-
Granted options recognized	-	-	7	-	-	-	-	-	-	-		7	-	7
Share-based payment – variable compensation	-	-	(68)	-	-	-	-	-	-	-		(68)	-	(68)
(Increase) / Reduction of interest of controlling stockholders (Note 2.4a I and 3)	-	-	-	-	-	-	-	-	-	-		-	11,581	11,581
Dividends and interest on capital - Statutory Reserve (Note 21b)	-	-	-	-	-	(3,742)	-	-	-	-		(3,742)	(136)	(3,878)
Dividends / Interest on capital paid in 2016 - Year 2015 - Special profit reserve	-	-	-	(2,697)	-	-	-	-	-	-		(2,697)	-	(2,697)
Corporate reorganizations (Note 2.4 a III)	-	-	-	(557)	-	-	-	-	-	-		(557)	-	(557)
Other	-	-	-	-	10	-	-	-	-	-		10	-	10
Total comprehensive income	-	-	-	-	-	17,271	2,297	(1)	(2,452)	(791)		16,324	371	16,695
Net income	-	-	-	-	-	17,271	-	-	-	-		17,271	371	17,642
Other comprehensive income for the period	-	-	-	-	-	-	2,297	(1)	(2,452)	(791)		(947)	-	(947)
Appropriations:														
Legal reserve	-	-	-	695	-	(695)	-	-	-	-		-	-	-
Statutory reserve	-	-	-	9,461	3,373	(12,834)	-	-	-	-		-	-	-
<b>Balance at 09/30/2016</b>	<b>97,148</b>	<b>(1,250)</b>	<b>1,652</b>	<b>2,299</b>	<b>24,330</b>	<b>-</b>	<b>(474)</b>	<b>(226)</b>	<b>2,370</b>	<b>(3,907)</b>		<b>121,942</b>	<b>13,623</b>	<b>135,565</b>
<b>Change in the period</b>	<b>12,000</b>	<b>3,103</b>	<b>(81)</b>	<b>(7,768)</b>	<b>3,383</b>	<b>-</b>	<b>2,297</b>	<b>(1)</b>	<b>(2,452)</b>	<b>(791)</b>		<b>9,690</b>	<b>11,816</b>	<b>21,506</b>
<b>Balance at 01/01/2017</b>	<b>97,148</b>	<b>(1,882)</b>	<b>1,785</b>	<b>3,443</b>	<b>25,362</b>	<b>-</b>	<b>(731)</b>	<b>(815)</b>	<b>2,085</b>	<b>(3,813)</b>		<b>122,582</b>	<b>12,232</b>	<b>134,814</b>
Transactions with owners	-	(527)	(74)	7,493	-	(11,968)	-	-	-	-		(5,076)	(121)	(5,197)
Treasury shares - granting of stock options	-	(527)	19	-	-	-	-	-	-	-		(508)	-	(508)
Granting of stock options – exercised options	-	850	17	-	-	-	-	-	-	-		867	-	867
Acquisition of treasury shares (Note 21a)	-	(1,377)	-	-	-	-	-	-	-	-		(1,377)	-	(1,377)
Granted options recognized	-	-	2	-	-	-	-	-	-	-		2	-	2
Share-based payment – variable compensation	-	-	(93)	-	-	-	-	-	-	-		(93)	-	(93)
(Increase) / Reduction of interest of controlling stockholders (Note 2.4a I and 3)	-	-	-	-	-	-	-	-	-	-		-	45	45
Dividends / interest on capital – Special profit reserve	-	-	-	7,493	-	(11,968)	-	-	-	-		(4,475)	(166)	(4,641)
Dividends / Interest on capital paid in 2017 - Year 2016 - Special profit reserve	-	-	-	(5,048)	-	-	-	-	-	-		(5,048)	-	(5,048)
Corporate reorganizations (Note 2.4 a III)	-	-	-	(518)	-	-	-	-	-	-		(518)	-	(518)
Other	-	-	-	-	8	-	-	-	-	-		8	-	8
Total comprehensive income	-	-	-	-	-	18,418	1,407	(49)	(143)	(171)		19,462	170	19,632
Net income	-	-	-	-	-	18,418	-	-	-	-		18,418	170	18,588
Other comprehensive income for the period	-	-	-	-	-	-	1,407	(49)	(143)	(171)		1,044	-	1,044
Appropriations:														
Legal reserve	-	-	-	831	-	(831)	-	-	-	-		-	-	-
Statutory reserve	-	-	-	3,812	1,807	(5,619)	-	-	-	-		-	-	-
<b>Balance at 09/30/2017</b>	<b>97,148</b>	<b>(2,409)</b>	<b>1,711</b>	<b>10,013</b>	<b>27,177</b>	<b>-</b>	<b>676</b>	<b>(864)</b>	<b>1,942</b>	<b>(3,984)</b>		<b>131,410</b>	<b>12,281</b>	<b>143,691</b>
<b>Change in the period</b>	<b>-</b>	<b>(527)</b>	<b>(74)</b>	<b>6,570</b>	<b>1,815</b>	<b>-</b>	<b>1,407</b>	<b>(49)</b>	<b>(143)</b>	<b>(171)</b>		<b>8,828</b>	<b>49</b>	<b>8,877</b>

(1) Includes Share of other comprehensive income in associates and joint ventures – Available-for-sale financial assets.

(2) Includes Cash flow hedge and hedge of net investment in foreign operation.

The accompanying notes are an integral part of these consolidated financial statements.

**Consolidated Statement of Cash Flows**  
(In millions of Reals)

	Note	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Adjusted net income</b>		<b>17,922</b>	<b>20,463</b>	<b>56,863</b>	<b>76,603</b>
Net income		5,918	5,622	18,588	17,642
<b>Adjustments to net income:</b>		<b>12,004</b>	<b>14,841</b>	<b>38,275</b>	<b>58,961</b>
Granted options recognized and share-based payment – variable compensation		121	113	(91)	(61)
Effects of changes in exchange rates on cash and cash equivalents		(113)	1,725	753	19,342
Expenses for allowance for loan and lease losses	12b	4,547	6,075	16,134	17,575
Interest and foreign exchange expense from operations with subordinated debt		(366)	2,384	2,332	(386)
Change in reserves for insurance and private pension		5,775	4,840	16,606	13,932
Revenue from capitalization plans		(137)	(157)	(430)	(458)
Depreciation and amortization	15 and 16	810	821	2,401	2,396
Interest expense from provision for contingent and legal liabilities		288	433	1,049	1,276
Provision for contingent and legal liabilities		1,264	1,790	2,984	3,508
Interest income related to escrow deposits		(87)	(101)	(261)	(289)
Deferred taxes (excluding hedge tax effects)	27b	931	343	3,692	2,142
Share of profit or (loss) in associates and joint ventures		(134)	(106)	(409)	(364)
(Gain) loss on available-for-sale securities	23c	335	190	95	825
Interest and foreign exchange income related to available-for-sale financial assets		(1,177)	(2,293)	(5,754)	(608)
Interest and foreign exchange income related to held-to-maturity financial assets		(68)	(1,100)	(785)	(175)
(Gain) loss on sale of assets held for sale	25 and 26	119	16	355	68
(Gain) loss on sale of investments	25 and 26	(196)	(37)	(214)	(29)
(Gain) loss on sale of fixed assets	25 and 26	(20)	(11)	(26)	(1)
Other		112	(85)	(156)	268
<b>Change in assets and liabilities (*)</b>		<b>4,267</b>	<b>(2,586)</b>	<b>(41,417)</b>	<b>(26,327)</b>
<b>(Increase) decrease in assets</b>		<b>(7,108)</b>	<b>4,613</b>	<b>(45,035)</b>	<b>32,135</b>
Interbank deposits		(150)	(1,377)	1,008	60
Securities purchased under agreements to resell		12,866	9,067	(6,509)	32,477
Compulsory deposits with the Central Bank of Brazil		(6,566)	(7,454)	(9,337)	(10,943)
Financial assets held for trading		(14,866)	(10,594)	(33,401)	(20,177)
Derivatives (assets / liabilities)		(446)	3,927	1,500	(4,533)
Financial assets designated at fair value through profit or loss		(292)	15	(511)	(207)
Loan operations		4,427	6,165	6,523	29,372
Other financial assets		(3,755)	3,666	(2,268)	3,986
Other tax assets		2,347	(363)	1,391	7,431
Other assets		(673)	1,561	(3,431)	(5,331)
<b>(Decrease) increase in liabilities</b>		<b>11,375</b>	<b>(7,199)</b>	<b>3,618</b>	<b>(58,462)</b>
Deposits		10,433	(11,961)	33,143	(42,527)
Deposits received under securities repurchase agreements		(2,715)	8,019	(29,978)	7,155
Financial liabilities held for trading		(25)	100	(87)	171
Funds from interbank markets		(1,935)	(997)	(745)	(25,016)
Other financial liabilities		4,076	(3,793)	(4,274)	(5,450)
Technical reserve for insurance and private pension		1,931	1,155	3,893	4,286
Liabilities for capitalization plans		199	252	560	505
Provisions		(1,212)	(862)	(2,710)	(2,050)
Tax liabilities		2,425	1,874	4,286	4,065
Other liabilities		(1,146)	(136)	3,164	5,366
Payment of income tax and social contribution		(656)	(850)	(3,634)	(4,967)
<b>Net cash from (used in) operating activities</b>		<b>22,189</b>	<b>17,876</b>	<b>15,446</b>	<b>50,277</b>
Interest on capital / dividends received from investments in associates and joint ventures		2	13	333	156
Cash received on sale of available-for-sale financial assets		470	4,652	11,902	16,181
Cash received from redemption of held-to-maturity financial assets		727	963	2,943	2,760
Cash upon sale of assets held for sale		36	25	168	239
Cash upon sale of investments in associates and joint ventures		194	37	219	29
Cash and cash equivalents, net of assets and liabilities due from CorpBanca acquisition	3	-	-	-	5,869
Cash and cash equivalents, net of assets and liabilities from Recovery acquisition	3	-	-	-	(714)
Cash upon sale of fixed assets	15	29	41	58	48
Cash upon sale of intangible assets	16	8	4	26	9
Purchase of available-for-sale financial assets		(5,007)	(3,162)	(11,965)	(6,679)
Purchase of held-to-maturity financial assets		(164)	(365)	(260)	(1,350)
Purchase of investments in associates and joint ventures	13	(429)	(1)	(429)	(366)
Purchase of fixed assets	15	(194)	(202)	(570)	(425)
(Cash upon sale) Purchase of intangible assets / Goodwill	16	(426)	(666)	(1,140)	(633)
<b>Net cash from (used in) investing activities</b>		<b>(4,754)</b>	<b>1,339</b>	<b>1,285</b>	<b>15,125</b>
Funding from institutional markets		(2,147)	-	3,713	4,864
Redemptions in institutional markets		(3,332)	(2,127)	(11,346)	(16,046)
(Acquisition) / Disposal of interest of non-controlling stockholders		(122)	80	45	35
Granting of stock options – exercised options		297	211	867	613
Purchase of treasury shares		(95)	-	(1,377)	(200)
Dividends and interest on capital paid to non-controlling interests		(15)	(55)	(166)	(136)
Dividends and interest on capital paid		(2,522)	(2,303)	(10,089)	(7,396)
<b>Net cash from (used in) financing activities</b>		<b>(7,936)</b>	<b>(4,194)</b>	<b>(18,353)</b>	<b>(18,266)</b>
<b>Net increase (decrease) in cash and cash equivalents</b>	<b>2.4c and 4</b>	<b>9,499</b>	<b>15,021</b>	<b>(1,622)</b>	<b>47,135</b>
Cash and cash equivalents at the beginning of the period	4	84,131	106,146	96,119	91,649
Effects of changes in exchange rates on cash and cash equivalents		113	(1,725)	(753)	(19,342)
Cash and cash equivalents at the end of the period	4	93,744	119,442	93,744	119,442
<b>Additional information on cash flow</b>					
Interest received		38,106	44,080	108,633	122,070
Interest paid		14,791	19,207	56,301	55,026
<b>Non-cash transactions</b>					
Loans transferred to assets held for sale		-	-	-	-
Dividends and interest on capital declared and not yet paid		(1,303)	(1,259)	1,241	843

(\*) Includes the amounts of interest received and paid as shown above.

The accompanying notes are an integral part of these consolidated financial statements.

**ITAÚ UNIBANCO HOLDING S.A.**  
**Consolidated Statement of Added Value**

(In millions of Reais)

	01/07 a 30/09/2017	01/07 a 30/09/2016	01/01 a 30/09/2017	01/01 a 30/09/2016
<b>Income</b>	<b>45,206</b>	<b>47,754</b>	<b>135,198</b>	<b>144,931</b>
Interest, similar income and other	38,481	43,008	118,031	130,758
Banking services	8,591	8,108	25,302	23,595
Income related to insurance, private pension and capitalization operations before claim and selling expenses	1,240	1,447	3,936	4,457
Result of loan losses	(3,706)	(5,137)	(13,391)	(14,833)
Other	600	328	1,320	954
<b>Expenses</b>	<b>(21,798)</b>	<b>(27,458)</b>	<b>(70,331)</b>	<b>(77,707)</b>
Interest, similar income and other	(19,195)	(25,009)	(62,842)	(70,402)
Other	(2,603)	(2,449)	(7,489)	(7,305)
<b>Inputs purchased from third parties</b>	<b>(4,523)</b>	<b>(3,741)</b>	<b>(12,174)</b>	<b>(11,225)</b>
Materials, energy and others	(183)	(182)	(546)	(560)
Third party services	(997)	(1,054)	(3,033)	(3,135)
Other	(3,343)	(2,505)	(8,595)	(7,530)
Data processing and telecommunications	(1,027)	(979)	(3,039)	(2,895)
Advertising, promotions and publication	(300)	(239)	(814)	(695)
Installations	(336)	(287)	(913)	(829)
Transportation	(87)	(99)	(254)	(297)
Security	(178)	(177)	(542)	(535)
Travel expenses	(56)	(51)	(153)	(140)
Other	(1,359)	(673)	(2,880)	(2,139)
<b>Gross added value</b>	<b>18,885</b>	<b>16,555</b>	<b>52,693</b>	<b>55,999</b>
<b>Depreciation and amortization</b>	<b>(749)</b>	<b>(772)</b>	<b>(2,237)</b>	<b>(2,223)</b>
<b>Net added value produced by the company</b>	<b>18,136</b>	<b>15,783</b>	<b>50,456</b>	<b>53,776</b>
<b>Added value received through transfer</b>	<b>134</b>	<b>105</b>	<b>409</b>	<b>364</b>
<b>Total added value to be distributed</b>	<b>18,270</b>	<b>15,888</b>	<b>50,865</b>	<b>54,140</b>
<b>Distribution of added value</b>	<b>18,270</b>	<b>15,888</b>	<b>50,865</b>	<b>54,140</b>
<b>Personnel</b>	<b>5,148</b>	<b>7,080</b>	<b>15,242</b>	<b>15,431</b>
Compensation	4,037	6,055	11,904	12,476
Benefits	914	824	2,716	2,344
FGTS – government severance pay fund	197	201	622	611
<b>Taxes, fees and contributions</b>	<b>6,837</b>	<b>2,849</b>	<b>15,923</b>	<b>20,029</b>
Federal	6,524	2,548	15,013	19,134
State	-	13	1	22
Municipal	313	288	909	873
<b>Return on third parties' assets - Rent</b>	<b>367</b>	<b>337</b>	<b>1,112</b>	<b>1,038</b>
<b>Return on own assets</b>	<b>5,918</b>	<b>5,622</b>	<b>18,588</b>	<b>17,642</b>
Dividends and interest on capital	1,591	1,394	4,641	3,878
Retained earnings (loss) for the period	4,457	4,167	13,777	13,393
Minority interest in retained earnings	(130)	61	170	371

The accompanying notes are an integral part of these financial statements.

## **ITAÚ UNIBANCO HOLDING S.A.**

### **Notes to the Consolidated Financial Statements**

**At September 30, 2017 and December 31, 2016 for balance sheet accounts and**

**From July 1 to September 30, 2017 and 2016 and from January 1 to September 30, 2017 and 2016 for income statement accounts**

*(In millions of Reals, except information per share)*

#### **Note 1 - Overview**

Itaú Unibanco Holding S.A. (ITAÚ UNIBANCO HOLDING) is a publicly-held company, organized and existing under the Laws of Brazil. The head office of ITAÚ UNIBANCO HOLDING is located at Praça Alfredo Egydio de Souza Aranha, nº 100, in the city of São Paulo, state of São Paulo, Brazil.

ITAÚ UNIBANCO HOLDING provides a wide range of financial products and services to individual and corporate clients in Brazil and abroad, whether these clients have Brazilian links or not through its international branches, subsidiaries and affiliates.

ITAÚ UNIBANCO HOLDING is a holding company controlled by Itaú Unibanco Participações S.A. ("IUPAR"), a holding company which owns 51% of our common shares, and which is jointly controlled by (i) Itaúsa Investimentos Itaú S.A., ("Itaúsa"), a holding company controlled by members of the Egydio de Souza Aranha family, and (ii) Companhia E. Johnston de Participações ("E. Johnston"), a holding company controlled by the Moreira Salles family. Itaúsa also directly holds 38.7% of ITAÚ UNIBANCO HOLDING common shares.

As described in Note 34, the operations of ITAÚ UNIBANCO HOLDING are divided into three operating and reportable segments: (1) Retail Banking, which comprises the retail and high net worth clients (Itaú Uniclass and Personnalité) and the corporate segment (very small and small companies); (2) Wholesale Banking, which covers the wholesale products and services for middle-market and large companies, as well as the investment banking, in addition to the activities of the Latin America unit and (3) Activities with the Market + Corporation, which mainly manages the financial results associated with capital surplus, subordinated debt, and net debt of tax credits and debits of ITAÚ UNIBANCO HOLDING.

These consolidated financial statements were approved by the Executive Board on October 30, 2017.

## **Note 2 – Significant accounting policies**

### **2.1. Basis of preparation**

The Consolidated Financial Statements of ITAÚ UNIBANCO HOLDING were prepared taking into account the requirements and guidelines set out by the National Monetary Council (CMN), which established that as from December 31, 2010 annual Consolidated Financial Statements are to be prepared in accordance with the International Financial Reporting Standards (IFRS), as issued by the International Accounting Standards Board (IASB).

These financial statements were prepared in accordance with IAS 34 - Interim Financial Reporting using the option to present complete consolidated financial statements instead of condensed consolidated financial statements.

In the preparation of these Consolidated Financial Statements, ITAÚ UNIBANCO HOLDING adopted the criteria for recognition, measurement and disclosure established in the IFRS and in the interpretations of the International Financial Reporting Interpretation Committee (IFRIC).

The Consolidated Statement of Cash Flows shows the changes in cash and cash equivalents during the period, arising from operating, investing, and financing activities, and include highly-liquid investments (Note 2.4c).

The Cash flows of operating activities are calculated by the indirect method. Consolidated net income is adjusted for non-monetary items, such as measurement gains and losses, changes in provisions and in receivables and liabilities balances. All income and expense arising from non-monetary transactions, attributable to investing and financing activities, are eliminated. Interest received or paid are classified as operating cash flows.

Management believes that the information included in these Consolidated Financial Statements is relevant and a faithful representation of the information used in the management of the ITAÚ UNIBANCO HOLDING.

### **2.2. New accounting standards and new accounting standards changes and interpretations**

#### **a) Accounting standards applicable for period ended September 30, 2017**

There were no new accounting pronouncements for the period ended September 30, 2017.

#### **b) Accounting standards recently issued and applicable in future periods**

The following pronouncements will become applicable for periods after the date of these consolidated financial statements and were not early adopted:

- IFRS 9 – Financial Instruments – This standard replaces IAS 39 – Financial Instruments: Recognition and Measurement. IFRS 9 applies to financial instruments and will be adopted retrospectively at its effective date, on January 1<sup>st</sup>, 2018. This standard is structured to cover the pillars (I) classification and measurement of financial assets (II) impairment, and (III) hedge accounting. Among the amendments, the items below may have the most significant impacts:
  - (I) Classification and measurement of financial assets: the classification of financial assets should depend on two criteria: the entity's business model for managing its financial assets and the characteristics of the contractual cash flow of financial assets;
  - (II) Impairment: The new standards introduced the expected loss approach and classification into three phases;
  - (III) Hedge accounting: The hedge accounting requirements are closed aligned with risk management and should be applied on a prospective basis.

IFRS 9 is in process of implementation by ITAÚ UNIBANCO HOLDING, and an evaluation of the possible impacts resulting from the adoption of this standard has been conducted and will be completed through its effective date. The adoption of the expected loss model in relation to the incurred loss approach is likely to require an increase in the allowance for loan and lease losses since the recognition of losses will occur earlier. The finance, risks, and technology departments as well as Management are involved in the implementation process.

- IFRS 15 – Revenue from Contracts with Customers: The pronouncement replaces IAS 18 – Revenue and IAS 11– Construction Contracts, as well as respective interpretations (IFRICs 13, 15 and 18). It requires that the recognition of revenue reflect the transfer of goods or services to the client. This standard is effective for the years beginning January 1<sup>st</sup>, 2018 and there are no impacts for the Consolidated Financial Statements of ITAU UNIBANCO HOLDING.
- IFRS 16 – Leases – The pronouncement replaces IAS 17 - Leases, and related interpretations (IFRIC 4, SIC 15 and SIC 27). It eliminates the accounting for operating lease agreements for the lessee, presenting only one lease model, that consists of: (a) recognizing leases which terms exceeds 12 months and with substantial amounts; (b) initially recognizing lease in assets and liabilities at present value; and (c) recognizing depreciation and interest from lease separately in the result. For the lessor, accounting will continue to be segregated between operating and financial lease. This standard is effective for annual periods beginning on January 1<sup>st</sup>, 2019. Possible impacts arising from the adoption of this standard are being assessed and will be completed by the date this standard is effective.
- IFRS 17 – Insurance Contracts: The pronouncement replaces IFRS 4 – Insurance Contracts and presents three approaches for assessment of insurance contracts:
  - General Model: applicable to all contracts, particularly the long-term contracts;
  - Premium Allocation Approach (PAA): applicable to contracts which term is up to 12 months and with modestly complex cash flows. It is simpler than the standard model; however, it can be used only when it produces results similar to those that would be obtained if the standard model was used;
  - Variable Fee Approach: approach specific for contracts with participation in the result of investments.

Insurance contracts should be recognized based on the analysis of four components:

- Expected Future Cash Flows: estimate of all components of cash flow of the contract, considering inflows and outflows;
- Risk Adjustment: estimate of offset required by deviations that may occur between cash flows;
- Contractual Margin: difference between any amounts received before the beginning of the contract coverage and present value of cash flows estimated in the beginning of the contract;
- Discount: projected cash flows should be discounted at present value, to reflect the time value of money, at rates that reflect the characteristics of respective flows.

This standard is effective for annual periods beginning on January 1<sup>st</sup>, 2021. Possible impacts arising from the adoption of this standard are being assessed and will be completed by the date this standard is effective.

- Amendment to IFRS 4 – Insurance Contracts – Joint application of IFRS 9: The amendment enables entities that are issuers of insurance contracts to mitigate possible impacts of the adoption of IFRS 9 – Financial Instruments before the effectiveness of IFRS 17 – Insurance Contracts, through two options:
  - Temporary exemption: adoption of IFRS 9 together with IFRS 17, i.e., as from January 2021. This option is applicable only to entities with significant insurance activities (over 80% of total liabilities) and that have not applied IFRS 9 in advance;
  - Overlay approach: adoption of IFRS 9, however, for assets reclassified to the category Fair Value through Profit or Loss, transferring the effects of the adoption of IFRS 9 from Income for the Period to Other Comprehensive Income until the effectiveness of IFRS 17.

Liabilities related to insurance contracts are not representative as compared to total liabilities of ITAU UNIBANCO HOLDING.

In 2018, ITAU UNIBANCO HOLDING will adopt IFRS 9 for all financial assets of insurance entities, and, therefore, will not use the aforementioned options.



- Amendment to IFRS 10 – Consolidated Financial Statements and IAS 28 – Investments in Associates and Joint Ventures – The amendments refer to an inconsistency between IFRS 10 and IAS 28 requirements, when addressing the sale or contribution of assets between an investor and its associate or joint venture. The effective date has not been defined by IASB yet. No material impacts arising from this change on the consolidated financial statements of ITAÚ UNIBANCO HOLDING were identified.

## 2.3. Critical accounting estimates and judgments

The preparation of Consolidated Financial Statements in accordance with IFRS requires Management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and contingent assets and liabilities at the date of the Consolidated Financial Statements, as well as the reported amounts of revenue, expenses, gains, and losses over the reporting and subsequent periods, because actual results may differ from those determined in accordance with such estimates and assumptions.

### 2.3.1 Critical accounting estimates

All estimates and assumptions made by Management are in accordance with IFRS and represent the current best estimates made in compliance with the applicable standards. Estimates are evaluated continuously, considering past experience and other factors.

The Consolidated Financial Statements reflect a variety of estimates and assumptions. The critical accounting estimates and assumptions that have the most significant impact on the carrying amounts of assets and liabilities are described below:

#### a) Allowance for loan and lease losses

ITAÚ UNIBANCO HOLDING periodically reviews its portfolio of loans and receivables to evaluate the existence of impairment.

In order to determine the amount of the allowance for loan and lease losses in the Consolidated Statements of Income with respect to receivables or group of receivables, ITAÚ UNIBANCO HOLDING exercises its judgment to determine whether objective evidence indicates that an event of loss has occurred. This evidence may include observable data that indicates that an adverse change has occurred in the cash flows received in relation to those expected from the counterparty or the existence of a change in local or international economic conditions that correlates with impairment. The methodology and assumptions used for estimating future cash flows are regularly reviewed by Management, considering the adequacy of models and sufficiency of provision volumes in view of the experience of incurred loss.

ITAÚ UNIBANCO HOLDING uses statistical models to calculate the Allowance for Loan and Lease Losses in the homogeneous loan portfolio. ITAÚ UNIBANCO HOLDING periodically carries out procedures to improve these estimates by aligning the required provisions to the levels of losses observed by the historical behavior (as described in Note 2.4d X). This alignment aims at ensuring that the volume of allowances reflects the current economic conditions, the composition of the loan portfolios, the quality of guarantees obtained and the profile of our clients.

Methodology and assumptions used by Management are detailed in Note 2.4d X. Allowance for loan losses is detailed in Note 12b.

#### b) Deferred income tax and social contribution

As explained in Note 2.4k, deferred tax assets are recognized only in relation to temporary differences and tax assets and loss for offset to the extent it is probable that ITAÚ UNIBANCO HOLDING will generate future taxable profit for its use. The expected realization of deferred tax assets is based on the projection of future taxable profits and technical studies, as disclosed in Note 27.



### **c) Fair value of financial instruments, including derivatives**

The fair value of Financial Instruments is measured recurrently, in conformity with the requirements of IAS 39 – Financial Instruments: Recognition and Measurement. The fair value of financial instruments, including derivatives that are not traded in active markets, is determined by using valuation techniques. This calculation is based on assumptions that take into consideration Management's judgment based on market information and conditions in place at the balance sheet date.

ITAÚ UNIBANCO HOLDING ranks fair value measurements using a fair value hierarchy that reflects the significance of inputs used in the measurement process.

The fair value of Financial Instruments, including Derivatives, as well as the fair value hierarchy, are presented in Note 31.

The team in charge of the pricing of assets, in accordance with the governance defined by the committee and regulatory circulars, carries out critical analyses of the information extracted from the market and from time to time reassesses the long term of indexes. At the end of the monthly closings, the departments meet for a new round of analyses for the maintenance of the classification in connection with the fair value hierarchy. ITAÚ UNIBANCO HOLDING believes that all methodologies adopted are appropriate and consistent with market participants, however, the adoption of other methodologies or use of different assumptions to estimate fair values may result in different fair value estimates.

The methodologies used to estimate the fair value of certain financial instruments are described in Note 31.

### **d) Defined benefit pension plan**

The current amount of pension plan obligations is obtained from actuarial calculations that use a set of assumptions. Among the assumptions used for estimating the net cost (income) of these plans is the discount rate. Any changes in these assumptions will affect the carrying amount of pension plan liabilities.

ITAÚ UNIBANCO HOLDING determines the appropriate discount rate at the end of each year, which is used for determining the present value of estimated future cash outflows necessary for settling the pension plan liabilities. In order to determine the appropriate discount rate, ITAÚ UNIBANCO HOLDING considers the interest rates of the Brazilian federal government bonds that are denominated in Brazilian Reais, the currency in which the benefits will be paid, and that have maturity terms approximating the terms of the related liabilities.

The main assumptions on Pension plan obligations are based on, in part, current market conditions. Additional information is disclosed in Note 29.

### **e) Provisions, contingencies and other commitments**

ITAÚ UNIBANCO HOLDING periodically reviews its contingencies. These contingencies are evaluated based on Management's best estimates, taking into account the opinion of legal counsel when there is a likelihood that financial resources will be required to settle the obligations and the amounts may be reasonably estimated.

Contingencies classified as probable losses are recognized in the Balance Sheet under Provisions.

Contingent amounts are measured using appropriate models and criteria, despite the uncertainty surrounding the ultimate timing and amounts. Provisions, contingencies and other commitments are detailed in Note 32.

### **f) Technical provisions for insurance and pension plan**

Technical provisions are liabilities arising from obligations of ITAÚ UNIBANCO HOLDING to its policyholders and participants. These obligations may be short term liabilities (property and casualty insurance) or medium and long term liabilities (life insurance and pension plans).

The determination of the actuarial liability is subject to several uncertainties inherent in the coverage of insurance and pension contracts, such as assumptions of persistence, mortality, disability, life

expectancy, morbidity, expenses, frequency and severity of claims, conversion of benefits into annuities, redemptions and return on assets.

The estimates for these assumptions are based on the historical experience of ITAÚ UNIBANCO HOLDING, benchmarks and experience of the actuary, in order to comply with best market practices and the continuous review of the actuarial liability. The adjustments resulting from these continuous improvements, when necessary, are recognized in the statement of income for the corresponding period.

Additional information is described in Note 30.

### **2.3.2 Critical judgments in accounting policies**

#### **a) Goodwill**

The impairment test for goodwill involves estimates and significant judgments, including the identification of cash generation units and the allocation of goodwill to such units based on the expectations of which ones will benefit from the acquisition. Determining the expected cash flows and a risk-adjusted interest rate for each unit requires that management exercises judgment and estimates. Semi-annually goodwill is submitted to the impairment test and, at June 30, 2017 and 2016, ITAÚ UNIBANCO HOLDING did not identify goodwill impairment losses.

### **2.4. Summary of main accounting practices**

#### **a) Consolidation**

##### **I. Subsidiaries**

In accordance with IFRS 10 - Consolidated Financial Statements, subsidiaries are all entities in which ITAÚ UNIBANCO HOLDING holds control. ITAÚ UNIBANCO HOLDING controls an entity when it is exposed to, or is entitled to, its variable returns derived from its involvement with such entity, and has the capacity to impact such returns.

Subsidiaries are fully consolidated as from the date in which ITAÚ UNIBANCO HOLDING obtains control and are no longer consolidated as from the date such control is lost.

The following table shows the main consolidated companies, which together represent over 95% of total consolidated assets, as well as the interests of ITAÚ UNIBANCO HOLDING in their voting capital at 09/30/2017 and 12/31/2016.

		Functional currency	Incorporation country	Activity	Interest in voting capital at		Interest in total capital at	
					09/30/2017	12/31/2016	09/30/2017	12/31/2016
Domestic								
Banco Itaú BBA S.A.			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itaú Consignado S.A. <sup>(1)</sup>			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itaucard S.A.			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itauleasing S.A.			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Cia. Itaú de Capitalização			Brazil	Capitalization	100.00%	100.00%	100.00%	100.00%
Dibens Leasing S.A. - Arrendamento Mercantil			Brazil	Leasing	100.00%	100.00%	100.00%	100.00%
Financeira Itaú CBD S.A. Crédito, Financiamento e Investimento			Brazil	Consumer finance credit	50.00%	50.00%	50.00%	50.00%
Hipercard Banco Múltiplo S.A.			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Itauseg Seguradora S.A. <sup>(2)</sup>			Brazil	Insurance	99.99%	99.99%	99.99%	99.99%
Itaú Corretora de Valores S.A.			Brazil	Broker	100.00%	100.00%	100.00%	100.00%
Itaú Seguros S.A.			Brazil	Insurance	100.00%	100.00%	100.00%	100.00%
Itaú Unibanco S.A.			Brazil	Financial institution	100.00%	100.00%	100.00%	100.00%
Itaú Vida e Previdência S.A.			Brazil	Pension plan	100.00%	100.00%	100.00%	100.00%
Luizacred S.A. Sociedade de Crédito, Financiamento e Investimento			Brazil	Consumer finance credit	50.00%	50.00%	50.00%	50.00%
Redecard S.A.			Brazil	Acquirer	100.00%	100.00%	100.00%	100.00%
Foreign								
Itaú Corpbanca Colombia S.A.	(Note 3)	Colombian peso	Colombia	Financial institution	23.90%	23.67%	23.90%	23.67%
Banco Itaú (Suisse) SA		Swiss franc	Switzerland	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itaú Argentina S.A.		Argentinian peso	Argentina	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itaú Paraguay S.A.		Guarani	Paraguay	Financial institution	100.00%	100.00%	100.00%	100.00%
Banco Itaú Uruguay S.A.		Uruguayan peso	Uruguay	Financial institution	100.00%	100.00%	100.00%	100.00%
Itaú Bank, Ltd.		Real	Cayman Islands	Financial institution	100.00%	100.00%	100.00%	100.00%
Itaú BBA Colombia S.A. Corporacion Financiera		Colombian peso	Colombia	Financial institution	100.00%	100.00%	100.00%	100.00%
Itaú BBA International plc		Dollar	United Kingdom	Financial institution	100.00%	100.00%	100.00%	100.00%
Itaú BBA USA Securities Inc.		Real	United States	Broker	100.00%	100.00%	100.00%	100.00%
Itaú CorpBanca	(Note 3)	Chilean peso	Chile	Financial institution	36.06%	35.71%	36.06%	35.71%

(1) New company name of Banco Itaú BMG Consignado S.A..

(2) New company name of Itaú BMG Seguradora S.A.

ITAÚ UNIBANCO HOLDING is committed to maintaining the minimum capital required by all these joint ventures, noteworthy is that for all Financeira Itaú CBD S.A Crédito, Financiamento e Investimento (FIC) the minimum capital percentage is 25% higher than that required by the Central Bank of Brazil (Note 33).

## **II. Business combinations**

Accounting for business combinations under IFRS 3 is only applicable when a business is acquired. Under IFRS 3 – Business Combinations, a business is defined as an integrated set of activities and assets that is conducted and managed so to provide a return to investors, cost reduction or other economic benefits, and it should be recorded when a business is acquired. In general, a business consists of an integrated set of activities and assets that may be conducted and managed so as to provide a direct return, as dividends, lower costs or other economic benefits, to investors or other stockholders, members or participants. There is goodwill in a set of activities and transferred assets, it is presumed to be a business. For acquisitions that meet the definition of business, accounting under the purchase method is required.

The acquisition cost is measured at the fair value of the assets transferred, equity instruments issued and liabilities incurred or assumed at the exchange date, plus costs directly attributable to the acquisition. Acquired assets and assumed liabilities and contingent liabilities identifiable in a business combination are initially measured at fair value at the date of acquisition, regardless of the existence of non-controlling interests. The excess of the acquisition cost, plus non-controlling interests, if any, over the fair value of identifiable net assets acquired, is accounted for as goodwill.

The treatment of goodwill is described in Note 2.4h. If the cost of acquisition, plus non-controlling interests, if any, is lower than the fair value of identifiable net assets acquired, the difference is directly recognized in income.

For each business combination, the purchaser should measure any non-controlling interest in the acquired company at the fair value or amount proportional to its interest in net assets of the acquired company.

## **III. Transactions with non-controlling stockholders**

IFRS 10 – Consolidated Financial Statements establishes that, changes in an ownership interest in a subsidiary, which do not result in a loss of control, are accounted for as capital transactions and any difference between the amount paid and the carrying amount of non-controlling stockholders is recognized directly in consolidated stockholders' equity.

### **b) Foreign currency translation**

#### **I. Functional and presentation currency**

The Consolidated Financial Statements of ITAÚ UNIBANCO HOLDING are presented in Brazilian Reais, which is its functional and presentation currency. For each subsidiary and investment in associates and joint ventures, ITAÚ UNIBANCO HOLDING defined the functional currency, as set forth in IAS 21 – The Effects of Changes in Foreign Exchange Rates.

The assets and liabilities of subsidiaries with a functional currency other than the Brazilian Real are translated as follows:

- Assets and liabilities are translated at the closing rate at the balance sheet date;
- Income and expenses are translated at monthly average exchange rates;
- Exchange differences arising from currency translation are recorded in other comprehensive income.

#### **II. Foreign currency transactions**

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in the consolidated statement of income as part of foreign exchange results and exchange variations on transactions.

### c) Cash and cash equivalents

ITAÚ UNIBANCO HOLDING defines cash and cash equivalents as cash and current accounts in banks (included in the heading cash and deposits on demand on the Consolidated Balance Sheet), interbank deposits and securities purchased under agreements to resell that have original maturities of up to 90 days or less, as shown in Note 4.

### d) Financial Assets and Liabilities

In accordance with IAS 39 - Financial instruments: Recognition and Measurement, Financial Assets and Liabilities, including derivative financial instruments, should be recognized in the Balance Sheet, and measured in accordance with the category in which the instrument was classified.

Financial assets and liabilities may be classified as follows:

Categories	Recognition and Measurement
<ul style="list-style-type: none"><li>Financial assets and liabilities at fair value through profit or loss – held for trading</li></ul>	<ul style="list-style-type: none"><li>Initial and subsequently recognized at fair value;</li><li>Transaction costs are directly recognized in the Consolidated Statement of Income;</li><li>Gains and losses arising from changes in fair value are directly included in Net gain (loss) from investments in securities and derivatives.</li></ul>
<ul style="list-style-type: none"><li>Financial assets and liabilities at fair value through profit or loss – designated at fair value</li></ul>	
<ul style="list-style-type: none"><li>Available-for-sale financial assets (*)</li></ul>	<ul style="list-style-type: none"><li>Initial and subsequently recognized at fair value plus transaction costs;</li><li>Unrealized gains and losses (except losses for impairment, foreign exchange differences, dividends and interest income) are recognized, net of applicable taxes, in Other comprehensive income.</li></ul>
<ul style="list-style-type: none"><li>Held-to-maturity financial assets (*)</li></ul>	<ul style="list-style-type: none"><li>Initially recognized at fair value plus transaction costs;</li><li>Subsequently measured at amortized cost, using the effective interest rate method.</li></ul>
<ul style="list-style-type: none"><li>Loans and receivables</li></ul>	
<ul style="list-style-type: none"><li>Financial liabilities at amortized cost</li></ul>	

(\*)Interest, including the amortization of premiums and discounts, is recognized in the Consolidated Statement of income under Interest and similar income.

The classification of financial assets and liabilities depends on the purpose for which financial assets were acquired or financial liabilities were assumed. Management determines the classification of financial instruments at initial recognition.

**Effective interest rate** – when calculating the effective interest rate, ITAÚ UNIBANCO HOLDING estimates cash flows including all contractual terms of the financial instrument, but does not include future credit losses. The calculation includes all commissions paid or received between parties to the contract, transaction costs, and all other premiums or discounts.

Interest and similar income and expense are recognized in the Consolidated Statement of Income, in Interest and similar income and Interest and similar expense, respectively.

ITAÚ UNIBANCO HOLDING classifies as loans and receivables and financial liabilities at amortized cost the following Balance Sheet headings:

Loans and receivables	Financial liabilities at amortized cost
<ul style="list-style-type: none"><li>Central Banks compulsory deposits (Note 2.4dl and Note 5);</li><li>Interbank deposits (Note 6);</li><li>Securities purchased under agreements to resell (Note 2.4dll and Note 6);</li><li>Loan operations (Note 2.4dVIII and Note 12); and</li><li>Other financial assets (Note 20a).</li></ul>	<ul style="list-style-type: none"><li>Deposits (Note 17);</li><li>Securities sold under repurchase agreements (Note 2.4dll and Note 19a);</li><li>Funds from interbank markets (Note 19a);</li><li>Funds from institutional markets (Note 19b);</li><li>Liabilities for capitalization plans; and</li><li>Other financial liabilities (Note 20b).</li></ul>

Regular purchases and sales of financial assets are recognized and derecognized, respectively, on the trade date.

Financial assets are derecognized when rights to receive cash flows expire or when ITAÚ UNIBANCO HOLDING transfers substantially all risks and rewards of ownership, and such transfer qualifies for write-off in accordance with IAS 39 requirements.

Otherwise, control should be assessed to determine whether the continuous involvement related to any retained control does not prevent write-off. Financial liabilities are derecognized when settled or extinguished.

Financial assets and liabilities are offset against each other and the net amount is reported in the Balance Sheet solely when there is a legally enforceable right to offset the recognized amounts and intention to settle them on a net basis, or simultaneously realize the asset and settle the liability.

## **I – Central Bank Compulsory deposits**

The Central Banks of the countries in which ITAÚ UNIBANCO HOLDING operates currently impose a number of compulsory deposit requirements on financial institutions. Such requirements are applied to a wide range of banking activities and operations, such as demand, savings, and time deposits.

## **II – Securities purchased under agreements to resell**

ITAÚ UNIBANCO HOLDING has purchased securities with resale agreement (resale agreements), and sold securities with repurchase agreement (repurchase agreement) of financial assets. Resale and repurchase agreements are accounted for under Securities purchased under agreements to resell and Securities sold under repurchase agreements, respectively.

The difference between the sale and repurchase prices is treated as interest and recognized over the life of the agreements using the effective interest rate method.

The financial assets accepted as collateral in our resale agreements can be used by us, if provided for in the agreements, as collateral for our repurchase agreements or can be sold.

In Brazil, control over custody of financial assets is centralized and the ownership of investments under resale and repurchase agreements is temporarily transferred to the buyer. ITAÚ UNIBANCO HOLDING strictly monitors the fair value of financial assets received as collateral under our resale agreements and adjusts the collateral amount when appropriate.

Financial assets pledged as collateral to counterparties are also recognized in the Consolidated Financial Statements. When the counterparty has the right to sell or re-pledge such instruments, they are presented in the balance sheet under the appropriate class of financial assets.

## **III -Financial assets and liabilities at fair value through profit or loss - held for trading**

These are financial assets and liabilities acquired or incurred principally for the purpose of selling them in the short term or when they are part of a portfolio of financial instruments that are managed together and for which there is evidence of a recent history of trading transactions.

## **IV -Financial assets and liabilities at fair value through profit or loss – designated at fair value**

These are assets and liabilities designated at fair value through profit or loss upon initial recognition (fair value option). In accordance with IAS 39, the fair value option can only be applied if it reduces or eliminates accounting mismatches in income or when the financial instruments are part of a portfolio for which risk is managed and reported to Management based on its fair value or when these instruments consist of debt instruments and embedded derivatives that should otherwise be separated.

## V - Derivatives

All derivatives are recorded as assets when the fair value is positive and as liabilities when the fair value is negative.

Certain derivatives embedded in other financial instruments are treated as separate derivatives, when their economic characteristics and risks are not closely related to those of the host contract and the host contract is not recognized at fair value through profit or loss. These embedded derivatives are accounted for separately at fair value, with changes in fair value recognized in the Consolidated Statement of Income in Net gain (loss) on investment securities and derivatives.

Derivatives can be designated as hedging instruments under hedge accounting and in the event they qualify, depending upon the nature of the hedged item, the method for recognizing gains or losses from changes in fair value will be different. These derivatives, which are used to hedge exposures to risk or modify the characteristics of financial assets and liabilities, and that meet IAS 39 criteria, are recognized as hedge accounting.

In accordance with IAS 39, to qualify for hedge accounting, all of the following conditions are met:

- At the inception of the hedge there is formal designation and documentation of the hedging relationship and the entity's risk management objective and strategy for undertaking the hedge;
- The hedge is expected to be highly effective in offsetting changes in fair value or cash flows attributable to the hedged risk, consistent with the originally documented risk management strategy for that particular hedging relationship;
- For a cash flow hedge, a forecast transaction that is the subject of the hedge must be highly probable and must present an exposure to variations in cash flows that could ultimately affect profit or loss;
- The effectiveness of the hedge can be reliably measured, i.e. the fair value or cash flows of the hedged item that are attributable to the hedged risk and the fair value of the hedging instrument can be reliably measured;
- The hedge is assessed on an ongoing basis and it is determined that the hedge has in fact been highly effective throughout the periods for which the hedge was designated.

IAS 39 presents three hedge accounting categories: fair value hedge, cash flow hedge, and hedge of net investments in a foreign operation.

ITAÚ UNIBANCO HOLDING uses derivatives as hedging instruments under cash flow hedge strategies, fair value hedge and hedge of net investments, as detailed in Note 9.

### **Fair value hedge**

For derivatives that are designated and qualify as fair value hedges, the following practices are adopted:

- a) The gain or loss arising from the new measurement of the hedge instrument at fair value should be recognized in income; and
- b) The gain or loss arising from the hedged item, attributable to the effective portion of the hedged risk, should adjust the book value of the hedged item and also be recognized in income.

When the derivative expires or is sold or the hedge no longer meets the accounting hedge criteria or the entity revokes the designation, the entity should prospectively discontinue the accounting hedge. In addition, any adjustment in the book value of the hedged item should be amortized in income.



## **Cash flow hedge**

For derivatives that are designated and qualify as a cash flow hedge, the effective portion of derivative gains or losses are recognized in Other comprehensive income – Cash flow hedge, and reclassified to Income in the same period or periods in which the hedged transaction affects income. The portion of gain or loss on derivatives that represents the ineffective portion or the hedge components excluded from the assessment of effectiveness is recognized immediately in income. Amounts originally recorded in Other comprehensive income and subsequently reclassified to Income are recorded in the corresponding income or expense lines in which the related hedged item is reported.

When the derivative expires or is sold or the hedge no longer meets the accounting hedge criteria or the entity revokes the designation, any cumulative gain or loss existing in Other comprehensive income is frozen and is recognized in income when the hedged item is ultimately recognized in the income statement. When a forecast transaction is no longer expected to occur, the cumulative gain or loss recognized in Other Comprehensive Income is immediately transferred to the statement of income.

## **Hedge of net investments in foreign operations**

The hedge of a net investment in a foreign operation, including hedge of a monetary item that is accounted for as part of the net investment, is accounted for in a manner similar to a cash flow hedge:

- a) The portion of gain or loss on the hedge instrument determined as effective is recognized in other comprehensive income;
- b) The ineffective portion is recognized in income.

Gains or losses on the hedging instrument related to the effective portion of the hedge which is recognized in comprehensive income are reclassified to the disposal of the investment in the foreign operation.

## **VI - Available-for-sale financial assets**

In accordance with IAS 39, financial assets are classified as available-for-sale when in the Management's judgment they can be sold in response to or in anticipation of changes in market conditions, and that were not classified into the categories of financial assets at fair value through profit or loss, loans and receivables or held to maturity.

The average cost is used to determine the realized Gains and losses on Disposal of available-for-sale financial assets, which are recorded in the consolidated statement of income under Net gain (loss) on Investments in Securities and Derivatives – Available-for-sale financial assets. Dividends on available-for-sale assets are recognized in the Consolidated Statement of Income as Dividend Income when it is probable that ITAÚ UNIBANCO HOLDING is entitled to receive such dividends and inflow of economic benefits.

## **VII- Held-to-maturity financial assets**

In accordance with IAS 39, the financial assets classified into the held-to-maturity category are non-derivative financial assets for which ITAÚ UNIBANCO HOLDING has the positive intention and ability to hold to maturity.

Both impairment of held-to-maturity financial assets and reversal of this loss are recorded, when applicable, in the Consolidated statement of income.

## **VIII- Loan operations**

ITAÚ UNIBANCO HOLDING classifies a loan operation as on non-accrual status if the payment of the principal or interest has been in default for 60 days or more. In this case, accrual of interest is no longer recognized.

When a financial asset or group of similar financial assets is impaired and its carrying amount is reduced through an allowance for loan losses, the subsequent interest income is recognized on



the reduced carrying amount using the interest rate used to discount the future cash flows for purposes of measuring the allowance for loan losses.

Both the credit risk and the finance areas are responsible for defining the methodologies used to measure the allowance for loan losses and for assessing changes in the provision amounts on a recurring basis.

These areas monitor the trends observed in allowance for loan losses by segment level, in addition to establishing an initial understanding of the variables that may trigger changes in the allowance for loan losses, the probability of default or the loss given default.

Once the trends have been identified and an initial assessment of the variables has been made at the corporate level, the business areas are responsible for further analyzing these observed trends at a detailed level and for each portfolio, in order to understand the underlying reasons for the trends observed and for deciding whether changes are required in our credit policies.

## **IX - Lease operations (as lessor)**

When assets are subject to a finance lease, the present value of lease payments is recognized as a receivable in the consolidated balance sheet under Loan operations and Lease Operations.

Initial direct costs when incurred by ITAÚ UNIBANCO HOLDING are included in the initial measurement of the lease receivable, reducing the amount of income to be recognized over the lease period. Such initial costs usually include commissions and legal fees.

The recognition of interest income reflects a constant rate of return on the net investment of ITAÚ UNIBANCO HOLDING and is recognized in the Consolidated statement of income under Interest and similar income.

## **X- Allowance for loan and lease losses**

### **General**

ITAÚ UNIBANCO HOLDING periodically assesses whether there is any objective evidence that a receivable or group of receivables is impaired. A receivable or group of receivables is impaired and there is a need for recognizing an impairment loss if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a loss event) and that loss event (or events) has an impact on the estimated future cash flows that can be reliably estimated.

The allowance for loan and lease losses is recognized as probable losses inherent in the portfolio at the balance sheet date. The determination of the level of the allowance rests upon various judgments and assumptions, including current economic conditions, loan portfolio composition, prior loan and lease loss experience and evaluation of credit risk related to individual loans. Our process for determining the allowance for loan and lease losses includes Management's judgment and the use of estimates. The adequacy of the allowance is regularly analyzed by Management.

The criteria adopted by ITAÚ UNIBANCO HOLDING for determining whether there is objective evidence of impairment include the following:

- Default in principal or interest payment.
- Financial difficulties of the debtor and other objective evidence that results in the deterioration of the financial position of the debtor (for example, debt-to-equity ratio, percentage of net sales or other indicators obtained through processes adopted to monitor credit, particularly for retail portfolios).
- Breach of loan clauses or terms.
- Entering into bankruptcy.
- Loss of competitive position of the debtor.

The estimated period between the loss event and its identification is defined by Management for each portfolio of similar receivables. Considering the representativeness of several homogeneous groups, management chose to use a twelve month period as being the most representative. For

portfolios of loans that are individually evaluated for impairment this period is at most 12 months, considering the review cycle for each loan operation.

## **Assessment**

ITAÚ UNIBANCO HOLDING first assesses whether objective evidence of impairment exists for receivables that are individually significant, and individually or collectively for receivables that are not individually significant.

To determine the amount of the allowance for individually significant receivables with objective evidence of impairment, ITAÚ UNIBANCO HOLDING used methodologies that consider both the quality of the client and the nature of the transaction, including its collateral, to estimate the cash flows expected from these loans.

If no objective evidence of impairment exists for an individually assessed receivable, whether significant or not, the asset is included in a group of receivables with similar credit risk characteristics and collectively assessed for impairment. Receivables that are individually assessed for impairment and for which an impairment loss is recognized are not included in the collective assessment. The amount of loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate.

For collectively assessed loans, the calculation of the present value of the estimated future cash flows for which there is collateral reflects the historical performance of the foreclosure and recovery of fair value, considering the cash flows that may arise from foreclosure less costs for obtaining and selling that collateral.

For the purpose of a collective evaluation of impairment, receivables are grouped on the basis of similar credit risk characteristics. The characteristics are relevant to the estimation of future cash flows for such receivables by being indicative of the debtors' ability to pay all amounts due, according to the contractual terms of the receivables being evaluated. Future cash flows in a group of receivables that are collectively evaluated for purposes of identifying the need for recognizing impairment are estimated on the basis of the contractual cash flows of the group of receivables and historical loss experience for receivables with similar credit risk characteristics. The historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not exist currently.

For individually significant receivables with no objective evidence of impairment, ITAÚ UNIBANCO HOLDING classifies these loans into certain rating categories based on several qualitative and quantitative factors applied through internally developed models. Considering the size and the different risk characteristics of each contract, the rating category determined according to internal models can be reviewed and modified by our Corporate Credit Committee, the members of which are executives and officers in corporate credit risk. ITAÚ UNIBANCO HOLDING estimates inherent losses for each rating category considering an internally developed approach for low-default portfolios, that uses our historical experience for building internal models, that are used both to estimate the PD (probability of default) and to estimate the LGD (loss given default).

To determine the amount of the allowance for individually insignificant items loans are segregated into classes considering the underlying risks and characteristics of each group. The allowance for loan and lease losses is determined for each of those classes through a process that considers historical delinquency and loan loss experience over the most recent years.

## **Measurement**

The methodology used to measure the allowance for loan and lease losses was developed internally by the credit risk and finance areas at the corporate level. In those areas and considering the different characteristics of the portfolios, different areas are responsible for defining the methodology to measure the allowance for each: Corporate (including loan operations with objective evidence of impairment and individually significant loan operations but with no objective evidence of impairment), Individuals, Small and Medium Businesses, and Foreign Units Latin America. Each of the four portfolio areas responsible for defining the

methodology to measure the allowance for loan and lease losses is further divided into groups, including groups that develop the methodology and groups that validate the methodology. A centralized group in the credit risk area is responsible for measuring the allowance on a recurring basis following the methodologies developed and approved for each of the four areas.

The methodology is based on two components to determine the amount of the allowance: The probability of default by the client or counterparty (PD), and the potential economic loss that may occur in the event of default, being the debt that cannot be recovered (LGD) which are applied to the outstanding balance of the loan. Measurement and assessment of these risk components is part of the process for granting credit and for managing the portfolio. The estimated amounts of PD and LGD are measured based on statistical models that consider a significant number of variables which are different for each class and include, among others, income, equity, past loan experiences, level of indebtedness, economic sectors that affect collectability and other attributes of each counterparty and of the economic environment. These models are regularly updated for changes in economic and business conditions.

A model updating process is started when the modeling area identifies that it is not capturing significant effects of the changes of economic conditions, in the performance of the portfolio or when a change is made in the methodology for calculating the allowance for loan and lease losses. When a change in the model is made, the model is validated through back-testing and statistical methods are used to measure its performance through detailed analysis of its documentation, by describing step-by-step how the process is carried out. The models are validated by an area independent from the one developing it, by issuing a technical report on the assumptions used (integrity, consistency, and replicability of the bases) and on the mathematical methodology used. The technical report is subsequently submitted to CTAM (Model assessment technical committee), which is the highest level of approval of model reviews.

Considering the different characteristics of the loans at each of the four portfolio areas (Corporate (with no objective evidence of impairment), Individuals, Small and Medium Businesses, and Foreign Units Latin America), different areas within the corporate credit risk area are responsible for developing and approving the methodologies for loans in each of those four portfolio areas. Management believes that the fact that different areas focus on each of the four portfolios results in increased knowledge, specialization and awareness of the teams as to the factors that are more relevant for each portfolio area in measuring the loan losses. Also considering such different characteristics and other factors, different inputs and information are used to estimate the PD and LGD as further detailed below:

- **Corporate (with no evidence of impairment)** - factors considered and inputs used are mainly the history of the customer relationship with us, the results of analysis of the customer's accounting statements and the information obtained through frequent contacts with its officers, aiming at understanding the strategy and the quality of its management. Additionally, industry and macroeconomic factors are also included in the analysis. All those factors (which are quantitative and qualitative) are used as inputs to the internal model developed to determine the corresponding rating category. This approach is also applied to the corporate credit portfolio inside and outside Brazil;
- **Individuals** – factors considered and inputs used are mainly the history of the customer relationship with us, and information available through credit bureaus (negative information);
- **Small / Medium Businesses** – factors considered and inputs used include, in addition to the history of the customer relationship and credit bureau information about the customer's revenues, industry expertise, and information about its shareholders and officers, among others;
- **Foreign Units – Latin America** – considering the relative smaller size of this portfolio and its more recent nature, the models are simpler and use the past due status and an internal rating of the customer as main factors.

## **Reversal, write-off, and renegotiation**

If, in a subsequent period, the amount of the impairment loss decreases and the decrease is objectively related to an event occurring after the impairment was recognized (such as an improvement in the debtor's credit rating), the previously recognized impairment is reversed. The amount of reversal is recognized in the consolidated statement of Income under Expense for allowance for loan and lease losses.

When a loan is uncollectible, it is written-off in the balance sheet under allowance for loan and lease losses. Write-off as losses occur after 360 days of credits have matured or after 540 days for loans with maturities over 36 months.

In almost all cases for loan products, renegotiated loans require at least one payment to be made under the renegotiated terms in order for it to be removed from nonperforming and nonaccrual status. Renegotiated loans return to nonperforming and nonaccrual status when they reach 60 days past due under the renegotiated terms, which typically corresponds to the borrower missing two or more payments.

## **e) Investments in associates and joint ventures**

### **I – Associates**

In conformity with IAS 28 - Investments in Associates and Joint Ventures, associates are companies in which the investor has a significant influence but does not hold control. Investments in these companies are initially recognized at cost of acquisition and subsequently accounted for using the equity method. Investments in associates and joint ventures include the goodwill identified upon acquisition, net of any cumulative impairment loss.

### **II – Joint arrangements**

ITAÚ UNIBANCO HOLDING reviews the nature of its joint business to assess whether it has joint operations and joint ventures. Joint ventures are recognized by the equity method in conformity with the requirements of IFRS 11 – Joint Arrangements.

ITAÚ UNIBANCO HOLDING's share in profits or losses of its associates and joint ventures after acquisition is recognized in the Consolidated statement of income. Its share of the changes in the reserves of corresponding stockholders' equity of its associates and joint ventures is recognized in its own reserves of stockholders' equity. The cumulative changes after acquisition are adjusted against the carrying amount of the investment. When the ITAÚ UNIBANCO HOLDING share of losses of an associates and joint ventures is equal or above its interest in the associates and joint ventures, including any other receivables, ITAÚ UNIBANCO HOLDING does not recognize additional losses, unless it has incurred any obligations or made payments on behalf of the associates and joint ventures.

Unrealized profits on transactions between ITAÚ UNIBANCO HOLDING and its associates and joint ventures are eliminated to the extent of the interest of ITAÚ UNIBANCO HOLDING. Unrealized losses are also eliminated, unless the transaction provides evidence of impairment of the transferred asset. The accounting policies on associates and joint ventures are consistent with the policies adopted by ITAÚ UNIBANCO HOLDING.

If the interest in the associates and joint ventures decreases, but ITAÚ UNIBANCO HOLDING retains significant influence or joint control, only the proportional amount of the previously recognized amounts in Other comprehensive income is reclassified in Income, when appropriate.

Gains and losses from dilution arising from investments in associates and joint ventures are recognized in the consolidated statement of income.

**f) Lease commitments (as lessee)**

As a lessee, ITAÚ UNIBANCO HOLDING has finance and operating lease agreements.

ITAÚ UNIBANCO HOLDING leases certain fixed assets, and those substantially holding the risks and benefits incidental to the ownership are classified as finance leases.

Each lease installment paid is allocated part to liabilities and part to financial charges, so that a constant rate is obtained for the outstanding debt balance. Corresponding obligations, net of future financial charges, are included in Other financial liabilities. Interest expenses are recognized in the Consolidated Statement of Income over the lease term, to produce a constant periodic interest rate on the remaining liabilities balance for each period.

Expenses related to operating leases are recognized in the Consolidated statement of income, on a straight-line basis, over the period of lease.

When an operating lease is terminated before the end of the lease term, any payment to be made to the lessor as a penalty is recognized as an expense in the period the termination occurs.

**g) Fixed assets**

According to IAS 16 – Property, Plant and Equipment, fixed assets are recognized at cost of acquisition less accumulated depreciation, and adjusted for impairment, if applicable. Depreciation is calculated using the straight-line method and rates based on the estimated useful lives of these assets. These rates and other information are presented in Note 15.

The residual values and useful lives of assets are reviewed and adjusted, if appropriate, at the end of each year.

ITAÚ UNIBANCO HOLDING reviews its assets in order to identify whether any indications of impairment exist. If such indications are identified, fixed assets are tested for impairment. In accordance with IAS 36 – Impairment of assets, impairment losses are recognized for the difference between the carrying and recoverable amount of an asset (or group of assets), in the Consolidated statement of income. The recoverable amount of an asset is defined as the higher of its fair value less costs to sell and its value in use. For purposes of assessing impairment, assets are grouped at the lowest level for which independent cash flows can be identified (cash-generating units). The assessment may be made at an individual asset level when the fair value less the cost to sell may be reliably determined.

Gains and losses on disposals of fixed assets are recognized in the Consolidated statement of income under Other income or General and administrative expenses.

**h) Goodwill**

In accordance with IFRS 3 – Business combinations, goodwill may arise on an acquisition and represents the excess of the consideration transferred plus non-controlling interest over the net fair value of the net identifiable assets and contingent liabilities of the acquiree. Goodwill is not amortized, but its recoverable amount is tested for impairment semi-annually or when there is any indication of impairment, using an approach that involves the identification of cash-generating units and estimates of fair value less cost to sell and/or value in use.

As defined in IAS 36 – Impairment of assets, a cash-generating unit is the lowest identifiable group of assets that generates cash inflows that are independent of the cash inflows from other assets or groups of assets. Goodwill is allocated to cash-generating units for the purpose of impairment testing. The allocation is made to those cash-generating units that are expected to benefit from the business combination.

IAS 36 determines that an impairment loss shall be recognized for a cash-generating unit if the recoverable amount of the cash-generating unit is less than its carrying amount. The loss shall be allocated first to reduce the carrying amount of any goodwill allocated to the cash-generating unit, and then to the other assets of the unit on a pro rata basis applied to the carrying amount of each asset. The loss cannot reduce the carrying amount of an asset below the higher of its fair value less costs to sell and its value in use. The impairment loss of goodwill cannot be reversed.

Goodwill arising from the acquisition of subsidiaries is presented in the Consolidated Balance Sheet under the line Goodwill.

Goodwill of associates and joint ventures is reported as part of investment in the Consolidated Balance Sheet under Investments in associates and joint ventures, and the impairment test is carried out in relation to the total balance of the investments (including goodwill).

#### **i) Intangible assets**

Intangible assets are non-physical assets, including software and other assets, and are initially recognized at cost. Intangible assets are recognized when they arise from legal or contractual rights, their costs can be reliably measured, and in the case of intangible assets not arising from separate acquisitions or business combinations, it is probable that future economic benefits may arise from their use. The balance of intangible assets refers to acquired assets or those internally generated.

Intangible assets may have finite or indefinite useful lives. Intangible assets with finite useful lives are amortized using the straight-line method over their estimated useful lives. Intangible assets with indefinite useful lives are not amortized, but periodically tested in order to identify any impairment.

ITAÚ UNIBANCO HOLDING semi-annually assesses its intangible assets in order to identify whether any indications of impairment exist, as well as possible reversal of previous impairment losses. If such indications are found, intangible assets are tested for impairment. In accordance with IAS 36, impairment losses are recognized as the difference between the carrying and the recoverable amount of an asset (or group of assets), and recognized in the Consolidated statement of income. The recoverable amount of an asset is defined as the higher of its fair value less costs to sell and its value in use. For purposes of assessing impairment, assets are grouped at the lowest level for which independent cash flows can be identified (cash-generating units). The assessment may be made at an individual asset level when the fair value less the cost to sell may be reliably determined.

As set forth in IAS 38, ITAÚ UNIBANCO HOLDING elected the cost model to measure its intangible assets after its initial recognition.

The breakdown of intangible assets is described in Note 16.

#### **j) Assets held for sale**

Assets held for sale are recognized in the balance sheet when they are actually repossessed or there is intention to sell. These assets are initially recorded at the lower of: (i) the fair value of the asset less the estimated selling expenses, or (ii) the carrying amount of the related asset held for sale.

#### **k) Income tax and social contribution**

There are two components of the provision for income tax and social contribution: current and deferred.

Current income tax expense approximates taxes to be paid or recovered for the applicable period. Current assets and liabilities are recorded in the balance sheet under Tax assets – income tax and social contribution - current and tax liabilities – income tax and Social contribution – current, respectively.

Deferred income tax and social contribution represented by deferred tax assets and liabilities are obtained based on the differences between the tax bases of assets and liabilities and the amounts reported in the financial statements at each year end. The tax benefit of tax loss carry forwards is recognized as an asset. Deferred tax assets are only recognized when it is probable that future taxable income will be available for offsetting. Deferred tax assets and liabilities are recognized in the balance sheet under Tax assets – Income tax and social contribution – Deferred and Tax liabilities – Income tax and social contribution - Deferred, respectively.



Income tax and social contribution expense is recognized in the Consolidated statement of income under Income tax and social contribution, except when it refers to items directly recognized in Other comprehensive income, such as: deferred tax on fair value measurement of available-for-sale financial assets, and tax on cash flow hedges. Deferred taxes of such items are initially recognized in Other comprehensive income and subsequently recognized in Income together with the recognition of the gain / loss originally deferred.

Changes in tax legislation and rates are recognized in the Consolidated statement of income under Income tax and social contribution in the period in which they are enacted. Interest and fines are recognized in the Consolidated statement of income under General and administrative expenses. Income tax and social contribution are calculated at the rates shown below, considering the respective taxable bases, based on the current legislation related to each tax, which in the case of the operations in Brazil are for all the reporting periods as follows:

Income tax	15.00%
Additional income tax	10.00%
Social contribution <sup>(*)</sup>	20.00%

*(\*) On October 06, 2015, Law No. 13,169, a conversion of Provisional Measure No. 675, which increased the Social Contribution tax rate from 15.00% to 20.00% until December 31, 2018, for financial institutions, insurance companies and credit card management companies, was introduced. For the other companies, the tax rate remains at 9.00%.*

To determine the proper level of provisions for taxes to be maintained for uncertain tax positions, a two-phased approach was applied, according to which a tax benefit is recognized if it is more probable than not that a position can be sustained. The benefit amount is then measured to be the highest tax benefit which probability of realization is over 50%.

## **I) Insurance contracts and private pension**

IFRS 4 – “Insurance contracts” defines insurance contracts as contracts under which the issuer accepts a significant insurance risk of the counterparty, by agreeing to compensate it if a specified uncertain future event adversely affects it. An insurance risk is significant only if the insurance event could cause an issuer to pay significant additional benefits in any scenario, except for those that do not have commercial substance. Additional benefits refer to amounts that exceed those that would be payable if no insured event occurred.

At the time of the first-time adoption of IFRS, ITAÚ UNIBANCO HOLDING decided not to change its accounting policies for insurance contracts, which follow the accounting practices generally accepted in Brazil (“BRGAAP”).

Although investment agreements with discretionary participation characteristics are financial instruments, they are treated as insurance contracts, as established by IFRS 4, as well as those transferring a significant financial risk.

These agreements may be reclassified as insurance contracts after their initial classification should the insurance risk become significant.

Once the contract is classified as an insurance contract, it remains as such until the end of its life, even if the insurance risk is significantly reduced during such period, unless all rights and obligations are extinguished or expired.

Note 30 presents a detailed description of all products classified as insurance contracts.

### **Private pension plans**

Contracts that contemplate retirement benefits after an accumulation period (known as PGBL, VGBL and FGB) assure, at the commencement date of the contract, the basis for calculating the retirement benefit (mortality table and minimum interest). The contracts specify the annuity fees and, therefore, the contract transfers the insurance risk to the issuer at the commencement date, and they are classified as insurance contracts.

## **Insurance premiums**

Insurance premiums are recognized by issuing an insurance policy or over the period of the contracts in proportion to the amount of the insurance coverage. Insurance premiums are recognized as income in the Consolidated statement of income.

If there is evidence of impairment losses with respect to receivables for insurance premiums, ITAÚ UNIBANCO HOLDING recognizes a provision, sufficient to cover this loss, based on the risk analysis of realization of insurance premiums receivable with installments overdue for over 60 days.

## **Reinsurance**

Reinsurance premiums are recognized over the same period in which the related insurance premiums are recognized in the consolidated statement of income.

In the ordinary course of business, ITAÚ UNIBANCO HOLDING reinsures a portion of the risks underwritten, particularly property and casualty risks that exceed the maximum limits of responsibility that we determine to be appropriate for each segment and product (after a study which considers size, experience, specificities, and the necessary capital to support these limits). These reinsurance agreements allow the recovery of a portion of the losses from the reinsurer, although they do not release the insurer from the main obligation as direct insurer of the risks contemplated in the reinsurance.

## **Acquisition costs**

Acquisition costs include direct and indirect costs related to the origination of insurance. These costs, except for the commissions paid to brokers and others, are expensed directly in income as incurred. Commissions, on the other hand, are deferred and expensed in proportion to the recognition of the premium revenue, i.e. over the period of the corresponding insurance contract.

## **Liabilities**

Reserves for claims are established based on historical experience, claims in process of payment, estimated amounts of claims incurred but not yet reported, and other factors relevant to the required reserve levels. A liability for premium deficiencies is recognized if the estimated amount of premium deficiencies exceeds deferred acquisition costs. Expenses related to recognition of liabilities for insurance contracts are recognized in the Consolidated statement of income under Change in reserves for insurance and private pension.

## **Embedded derivatives**

We have not identified any embedded derivatives in our insurance contracts, which may be separated or measured at fair value in accordance with IFRS 4 requirements.

## **Liability adequacy test**

IFRS 4 requires that the insurance companies analyze the adequacy of their insurance liabilities in each reporting period through a minimum adequacy test. ITAÚ UNIBANCO HOLDING conducts the liability adequacy test under IFRS by adopting current actuarial assumptions for future cash flows of all insurance contracts in force at the balance sheet date.

Should the analysis show insufficiency, any deficiency identified will be immediately accounted for in income for the period.

The assumptions used to conduct the liability adequacy test are detailed in Note 30.

## **m) Capitalization plans**

For regulatory purposes in Brazil they are regulated by the insurance regulator. These plans do not meet the definition of an insurance contract under IFRS 4, and therefore they are classified as a financial liability at amortized cost under IAS 39.



Revenue from capitalization plans is recognized during the period of the contract and measured as the difference between the amount deposited by the client and the amount that ITAÚ UNIBANCO HOLDING has to reimburse.

#### **n) Post-employments benefits**

ITAÚ UNIBANCO HOLDING is required to make contributions to government social security and labor indemnity plans, in Brazil and in other countries where it operates, which are expensed in the consolidated statement of income as an integral part of general and administrative expenses, when incurred.

Additionally, ITAÚ UNIBANCO HOLDING also sponsors Defined Benefit Plans and Defined Contribution Plans, accounted for in accordance with IAS 19 – “Employee benefits”.

##### **Pension plans - Defined benefit plans**

The liability (or asset, as the case may be) recognized in the Consolidated Balance Sheet with respect to the defined benefit plan corresponds to the present value of defined benefit obligations at the balance sheet date less the fair value of plan assets. Defined benefit obligations are calculated on a yearly basis by an independent actuarial advisor based on the projected unit credit method. The present value of defined benefit obligations is determined by discounting the estimated amount of future cash flows of benefit payments based on Brazilian government securities denominated in Reais and with maturity periods similar to the term of the pension plan liabilities. They are recognized in the Consolidated statement of income:

- current service cost – defined as the increase in the present value of obligations resulting from employee service in the current period.
- interest on the net amount of assets (liabilities) of defined benefit plans is the change, during the period, in the net amount recognized in assets and liabilities, due to the time elapsed, which comprises the interest income on plan assets, interest expense on the obligations of the defined benefit plan and interest on the asset ceiling effects.

Actuarial gains and losses arising from the non-adoption of the assumptions established in the latest evaluation, as compared to those effectively carried out or changes in such assumptions, as well as the effects of changes in these assumptions. Gains and losses are fully recognized in Other comprehensive income.

##### **Pension plans - defined contribution**

For defined contribution plans, contributions to plans made by ITAÚ UNIBANCO HOLDING, through pension plan funds, are recognized as an expense when due.

##### **Other post-employment benefit obligations**

Certain companies that merged into ITAÚ UNIBANCO HOLDING over the past few years were sponsors of post-employment healthcare benefit plans and ITAÚ UNIBANCO HOLDING is contractual committed to maintain such benefits over specific periods, as well as in relation to the benefits granted due to a judicial ruling.

Likewise the defined benefit pension plans, these obligations are assessed annually by independent and qualified actuaries, and costs expected from these benefits are accumulated during the employment period and gains and losses arising from adjustments of practices and changes in actuarial assumptions are recognized in Stockholders' equity, under Other comprehensive income, in the period they occurred.

#### **o) Share-based payment**

Share-based payment is accounted for in accordance with IFRS 2 - "Share-based payment" which requires the entity to measure the value of equity instruments granted, based on their fair value at the option grant date. This cost is recognized during the vesting period of the right to exercise the instruments.

The total amount to be expensed is determined by reference to the fair value of the options granted excluding the impact of any service and non-market performance vesting conditions (notably remaining an employee of the entity over a specified time period). The fulfillment of on-market vesting conditions is included in the assumptions about the number of options that are expected to be exercised. At the end of each period, ITAÚ UNIBANCO HOLDING revises its estimates of the number of options that are expected to be exercised based on non-market vesting conditions. It recognizes the impact of the revision of the original estimates, if any, in the consolidated statement of income, with a corresponding adjustment to stockholders' equity.

When the options are exercised, the ITAÚ UNIBANCO HOLDING treasury shares are generally delivered to the beneficiaries.

The fair value of stock options is estimated by using option pricing models that take into account the exercise price of the option, the current stock price, the risk-free interest rate, the expected volatility of the stock price and the life of the option.

All stock based compensation plans established by ITAÚ UNIBANCO HOLDING correspond to plans that can be settled exclusively through the delivery of shares.

#### **p) Financial guarantees**

ITAÚ UNIBANCO HOLDING recognizes the fair value of the guarantees issued in the Consolidated balance sheet under Other liabilities. Fair value is generally represented by the fee charged to client for issuing the guarantee. This amount at the issuance date is amortized over the life of the guarantee issued and recognized in the Consolidated statement of income under Banking service fees.

After issuance, based on the best estimate, if ITAÚ UNIBANCO HOLDING concludes that the occurrence of a loss regarding a guarantee issued is probable, and if the loss amount is higher than the initial fair value less cumulative amortization, a provision will be recognized for such amount.

#### **q) Provisions, contingent assets and contingent liabilities**

Provisions, contingent assets and contingent liabilities are assessed, recognized and disclosed in accordance with IAS 37 - Provisions, Contingent Liabilities and Contingent Assets. Contingent assets and liabilities are potential rights and obligations arising from past events for which materialization depends on uncertain future events.

Contingent assets are not recognized in the Consolidated Financial Statements, except when the Management of ITAÚ UNIBANCO HOLDING understands that realization is virtually certain, which generally corresponds to lawsuits with favorable rulings, in final and unappealable judgments, withdrawal from lawsuits as a result of a payment in settlement or as a result of an agreement to offset against an existing liability.

Contingent liabilities mainly arise from administrative proceedings and lawsuits, inherent in the ordinary course of business, filed by third parties, former employees and governmental bodies, in connection with civil, labor, and tax and social security claims.

These contingencies are evaluated based on Management's best estimates, and are classified as:

- **Probable:** in which liabilities are recognized in the consolidated balance sheet under Provisions.
- **Possible:** which are disclosed in the Consolidated Financial Statements, but no provision is recorded.
- **Remote:** which require neither a provision nor disclosure.

Contingent liabilities recorded under Provisions and those disclosed as possible are measured using best estimates through the use of models and criteria which allow their appropriate measurement even if there is uncertainty as to their ultimate timing and amount, and the criteria are detailed in Note 32.

The amount of court escrow deposits is adjusted in accordance with current legislation.

Contingent liabilities guaranteed by indemnity clauses provided by third parties, such as in business combinations carried out before the transition date to IFRS, are recognized when a claim is asserted, and a receivable is recognized simultaneously subject to its collectability. For business combinations carried out after the transition date, indemnification assets are recognized at the same time and measured on the same basis as the indemnified item, subject to collectability or contractual limitations on the indemnified amount.

**r) Capital**

Common and preferred shares, which are equivalent to common shares but without voting rights are classified in Stockholders' equity. The additional costs directly attributable to the issue of new shares are included in Stockholders' equity as a deduction from the proceeds, net of taxes.

**s) Treasury shares**

Common and preferred shares repurchased are recorded in Stockholders' equity under Treasury shares at their average purchase price.

Shares that are subsequently sold, such as those sold to grantees under our share-based payment, are recorded as a reduction in treasury shares, measured at the average price of treasury stock held at such date.

The difference between the sale price and the average price of the treasury shares is recorded as a reduction or increase in Additional paid-in capital. The cancellation of treasury shares is recorded as a reduction in Treasury shares against Appropriated reserves, at the average price of treasury shares at the cancellation date.

**t) Dividends and interest on capital**

Minimum dividend amounts established in the bylaws are recorded as liabilities at the end of each year. Any other amount above the mandatory minimum dividend is accounted for as a liability when approved by stockholders at a Stockholders' Meeting.

Interest on capital is treated for accounting purposes as a dividend, and it is presented as a reduction of stockholders' equity in the consolidated financial statements. The related tax benefit is recorded in the consolidated statement of income.

Dividends have been and continue to be calculated and paid based on the financial statements prepared under Brazilian accounting standards and regulations for financial institutions and not based on these Consolidated financial statements prepared under IFRS.

Dividends and interest on capital are presented in Note 21.

**u) Earnings per share**

Earnings per share are computed by dividing net income attributable to the owners of ITAÚ UNIBANCO HOLDING by the weighted average number of common and preferred shares outstanding for each reporting year. Weighted average shares are computed based on the periods for which the shares were outstanding.

ITAÚ UNIBANCO HOLDING grants stock-based compensation whose dilutive effect is reflected in diluted earnings per share, with the application of the "treasury stock method". Under the treasury stock method, earnings per share are calculated as if shares under stock-based compensation plans had been issued and as if the assumed proceeds were used to purchase shares of ITAÚ UNIBANCO HOLDING.

Earnings per share are presented in Note 28.

**v) Revenue from services**

Services related to current accounts are offered to clients either in formal packages or individually, and their income is recognized when these services are provided.

Revenue from certain services, such as fees from funds management, performance, collection for retail clients and custody, is recognized over the life of the related contracts on a straight-line basis.

The breakdown of the banking service fees is detailed in Note 24.

**w) Segment information**

Segment information is disclosed consistently with the internal report prepared for the Executive Committee, which makes the operational decisions of ITAÚ UNIBANCO HOLDING.

ITAÚ UNIBANCO HOLDING has three reportable segments: (i) Retail Banking (ii) Wholesale Banking and (iii) Activities with the Market + Corporation.

Segment information is presented in Note 34.

### **Note 3 – Business development**

#### **Gestora de Inteligência de Crédito S.A.**

On January 21, 2016, o ITAÚ UNIBANCO HOLDING, through its subsidiary Itaú Unibanco S.A. (ITAÚ UNIBANCO), executing a non-binding Memorandum of Understanding with Banco Bradesco S.A., Banco do Brasil S.A., Banco Santander S.A. and Caixa Econômica Federal, aiming at the creation of a credit intelligence bureau that will develop a databank with the purpose of aggregating, reconciling and addressing master file and credit data of individuals and legal entities.

Gestora de Inteligência de Crédito S.A., located in the city of São Paulo, was organized as a corporation, and each of its shareholders will have a 20% interest in its capital.

After compliance with conditions precedent and approval by proper regulatory authorities, the operation was consummated on June 14, 2017. Ownership interest acquired will be assessed under the Equity Method.

#### **Banco Itaú BMG Consignado S.A.**

On September 29, 2016, ITAÚ UNIBANCO HOLDING, through its subsidiary ITAÚ UNIBANCO, entered into a purchase and sale agreement with Banco BMG S.A. (BMG) for acquisition of a 40% interest in the capital of Banco Itaú BMG Consignado S.A. (ITAÚ BMG CONSIGNADO), corresponding to BMG's total interest in ITAÚ BMG CONSIGNADO, for the amount of R\$ 1,460, and now holds 100% of ITAÚ BMG CONSIGNADO.

ITAÚ UNIBANCO and BMG will maintain an association by means of the execution of a new commercial agreement for the distribution of payroll loans of ITAÚ BMG CONSIGNADO and its affiliates, on an exclusive basis, through certain distribution channels linked to BMG and its affiliates.

After compliance with conditions precedent and approval by proper regulatory authorities, the transaction was completed on December 28, 2016.

Currently, Itaú Consignado S.A. (current corporate name of ITAÚ BMG CONSIGNADO) is controlled by ITAÚ UNIBANCO HOLDING and, therefore, this acquisition did not have accounting effects on its results on initial recognition.

#### **ConectCar Soluções de Mobilidade Eletrônica S.A.**

On October 21, 2015, ITAÚ UNIBANCO HOLDING, through its subsidiary Redecard S.A. (REDE), entered into a share purchase and sale commitment with Odebrecht Transport S.A. for the acquisition of 50% of capital stock of ConectCar Soluções de Mobilidade Eletrônica S.A. (CONNECTCAR) for the amount of R\$ 170.

CONNECTCAR, located in Barueri, São Paulo, is an institution engaged in own payment arrangements and a provider of intermediation services for automatic payment of tolls, fuels and parking lots. It was organized in 2012 as the result of a partnership between Odebrecht Transport S.A. and Ipiranga Produtos de Petróleo S.A., a company controlled by Ultrapar Participações S.A., which currently holds the remaining 50% of CONNECTCAR's capital stock.

After compliance with the conditions precedent and approval of proper regulatory authorities, the operation was closed on January 29, 2016. The investment acquired is measured using the equity method (Note 2.4e II).

The acquisition had no initial accounting effects on the results of ITAÚ UNIBANCO HOLDING.

#### **Recovery do Brasil Consultoria S.A.**

At December 31, 2015, ITAÚ UNIBANCO HOLDING, through its subsidiary ITAÚ UNIBANCO, entered into an agreement for purchase and sale and other covenants with Banco BTG Pactual S.A. (BTG) and with Misben S.A. to acquire 89.08% of interest in the capital stock of Recovery do Brasil Consultoria S.A. (RECOVERY), corresponding to the total interest of the parties in RECOVERY, for R\$ 735.

In the same transaction, ITAÚ UNIBANCO HOLDING agreed on the acquisition of approximately 70% of the portfolio of R\$ 38 billion in credit rights related to the recovery of portfolios held by BTG, for the amount of R\$ 570.

Established in 2000 in Argentina and present in Brazil since 2006, RECOVERY is a market leader in the management of overdue receivables portfolio. RECOVERY's activities consist in prospecting and assessing portfolios, structuring and managing operations, acting in all segments, from individual to corporate loans, with financial and non-financial institutions, and offering a competitive advantage to its clients.

After the compliance with the conditions precedent and approval by regulatory authorities, the transaction was closed on March 31, 2016.

The difference between the amount paid and the net assets at fair value has given rise to the recognition of goodwill from expected future profitability.

Purchase price	735
(-) Fair value of assets and liabilities identified	(74)
(-) Intangible assets to be amortized	(20)
<b>(=) Goodwill</b>	<b>641</b>

On July 7, 2016, ITAÚ UNIBANCO HOLDING, through its subsidiary ITAÚ UNIBANCO, acquired from International Finance Corporation, a 6.92% additional interest, for the amount of R\$ 59 and now holds 96% of RECOVERY's capital.

### Itaú CorpBanca

On January 29, 2014, ITAÚ UNIBANCO HOLDING, through its subsidiary Banco Itaú Chile S.A. (BIC), entered into a Transaction Agreement with CorpBanca (CORPBANCA) and its controlling stockholders (CORP GROUP), establishing the terms and conditions of the merger of operations of BIC and CORPBANCA in Chile and in the other jurisdictions in which CORPBANCA operates.

CORPBANCA is a commercial bank headquartered in Chile, which also operates in Colombia and Panama, focused on individuals and large and middle-market companies. In 2015, in accordance with the Chilean Superintendence of Banks, it was one of the largest private banks in Chile, in terms of overall size of loan portfolio, with a market share of 7.1%.

This agreement represents an important step in ITAÚ UNIBANCO HOLDING's internationalization process.

The merger was approved by the stockholders of CORPBANCA and BIC and by all proper regulatory authorities in Chile, Brazil, Colombia and Panama. As set forth in the amendment to the *Transaction Agreement*, entered into on June 2, 2015, the parties closed the operation on April 1<sup>st</sup>, 2016, when they had full conditions for the corporate reorganization process.

The operation was consummated by means of:

- Increase in BIC's capital in the amount of R\$ 2,309 concluded on March 22, 2016;
- Merger of BIC into CORPBANCA, with the cancellation of BIC's shares and issue of new shares by CORPBANCA, at the rate of 80,240 shares of CORPBANCA for one share of BIC, so that interests resulting from the merger, named Itaú CorpBanca, are 33.58% for ITAÚ UNIBANCO HOLDING and 33.13% for CORP GROUP.

The following corporate structure resulted from the transaction:

<b>Ownership interest</b>	
ITAÚ UNIBANCO HOLDING	33.58%
CORP GROUP	33.13%
Other non-controlling stockholders	33.29%

The ITAÚ CORPBANCA is controlled as of April 1st, 2016 by ITAÚ UNIBANCO HOLDING. On the same date, ITAÚ UNIBANCO HOLDING entered into a shareholders' agreement with CORP GROUP, which sets forth, among others, the right of ITAÚ UNIBANCO HOLDING and CORP GROUP to appoint members for the

Board of Directors of ITAÚ CORPBANCA in accordance to their interests in capital stock, and this group of shareholders will have the right to appoint the majority of members of the Board of Directors of ITAÚ CORPBANCA and ITAÚ UNIBANCO HOLDING will be entitled to appoint the majority of members elected by this block. Except for certain strategic matters of ITAÚ CORPBANCA, on which CORP GROUP has the right of veto, the members of the board of directors appointed by CORP GROUP should vote as recommended by ITAÚ UNIBANCO HOLDING.

The fair value of the consideration transferred by ITAÚ UNIBANCO HOLDING due to its interest in ITAÚ CORPBANCA was R\$ 10,517, based on the quotation of ITAÚ CORPBANCA's shares listed on the Santiago Stock Exchange.

The consideration transferred resulted in goodwill for future expected profitability of R\$ 6,928. Additionally, a goodwill of R\$ 692 was generated in Brazil due to the difference between the equity value of BIC and the equity value of ITAÚ CORPBANCA resulting from the merger. This amount will not be deducted for tax purposes, except in case of disposal or merger of the investment.

The table below summarizes the main assets acquired and liabilities assumed on the acquisition date:

#### **CORPBANCA**

<b>Assets</b>	<b>04/01/2016</b>
Cash and deposits on demand	5,869
Interbank deposits	3,712
Securities purchased under agreements to resell	186
Financial assets held for trading	5,684
Derivatives	6,628
Available-for-sale financial assets	7,164
Held-to-maturity financial assets	236
Loan operations and lease operations portfolio, net	75,222
Other financial assets	3,018
Goodwill	888
Fixed assets, net	494
Intangible assets, net	2,603
Tax assets	1,413
Assets held for sale	2
Other assets	1,257
<b>Total assets</b>	<b>114,376</b>
<b>Liabilities and stockholders' equity</b>	<b>04/01/2016</b>
Deposits	68,387
Securities sold under repurchase agreements	4,052
Derivatives	5,749
Interbank market debt	6,429
Institucional market debt	17,025
Other financial liabilities	1,583
Provisions	140
Tax liabilities	1,341
Other liabilities	2,619
<b>Total liabilities</b>	<b>107,325</b>
Plan net assets	7,051
Non-controlling interests	1,515
<b>Net assets assumed</b>	<b>5,536</b>
Adjustment to fair value of net assets assumed	(1,946)
<b>Net assets assumed at fair value</b>	<b>3,590</b>

In the year after the acquisition, adjustments are made to the amounts presented to reflect any new information obtained on existing facts upon the operation closing, in conformity with IFRS 3 – Business Combinations.

Contingent liabilities have not been recorded due to the acquisition.

ITAÚ UNIBANCO HOLDING, through its subsidiary ITB Holding Brasil Participações Ltda., indirectly acquired the following additional interests in the capital of Itaú CorpBanca:



- On October 26, 2016 – 10,908,002,836 shares (2.13%) for the amount of R\$ 288.1, then holding 35.71%; and
- On September 15, 2017 – 1,800,000,000 shares (0.35%) for the amount of R\$ 55.6, then holding 36.06%.

The possibility of these acquisitions were set forth in CORPBANCA's shareholders agreement, entered into between ITAU UNIBANCO HOLDING and Corp Group and affiliated companies on April 1<sup>st</sup>, 2016.

The acquisitions had no initial accounting effects on the results of ITAU UNIBANCO HOLDING.

#### **MaxiPago Serviços de Internet S.A.**

On September 3, 2014, ITAU UNIBANCO HOLDING, through its subsidiary REDE entered into a share and purchase agreement with the controlling shareholders of MaxiPago Serviços de Internet S.A. (MAXIPAGO), a gateway company – network interconnection for mobile electronic payments.

On the same date, subscription and payment of 19,336 shares (33.33%) and acquisition of 24,174 shares (41.67%) were carried out, so that REDE became the holder of 43,510 common shares, representing 75% of total voting capital of MAXIPAGO.

After the compliance with the conditions precedent and approval by proper regulatory authorities, the operation was closed on January 8, 2015.

The difference between the amount paid and net assets at fair value resulted in the recognition of goodwill due to expected future profitability.

Purchase price	15
(-) Fair value of identified assets and liabilities	(4)
<b>(=) Goodwill</b>	<b>11</b>

In the second semester of 2016, ITAU UNIBANCO HOLDING, through its subsidiary REDE, increased the capital of MAXIPAGO by 21.98% and acquired additional interest ownership of 3.02%, for of R\$ 2, and now holds 100% of MAXIPAGO's capital stock.



#### Note 4 - Cash and cash equivalents

For purposes of consolidated statements of cash flows, Cash and cash equivalents in this note comprises the following items:

	09/30/2017	12/31/2016
Cash and deposits on demand	19,089	18,542
Interbank deposits	20,127	13,358
Securities purchased under agreements to resell	54,528	64,219
<b>Total</b>	<b>93,744</b>	<b>96,119</b>

Amounts related to interbank deposits and securities purchased under agreements to resell not included in cash equivalents are R\$ 8,108 (R\$ 9,334 at 12/31/2016) and R\$ 207,320 (R\$ 200,832 at 12/31/2016), respectively.

#### Note 5 - Central Bank compulsory deposits

	09/30/2017	12/31/2016
Non-interest bearing deposits	4,075	3,002
Interest-bearing deposits	90,745	82,698
<b>Total</b>	<b>94,820</b>	<b>85,700</b>

#### Note 6 - Interbank deposits and securities purchased under agreements to resell

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
Interbank deposits	27,556	679	28,235	21,503	1,189	22,692
Securities purchased under agreements to resell <sup>(*)</sup>	261,756	92	261,848	264,740	311	265,051
<b>Total</b>	<b>289,312</b>	<b>771</b>	<b>290,083</b>	<b>286,243</b>	<b>1,500</b>	<b>287,743</b>

(\*) The amounts of R\$ 6,031 (R\$ 4,329 at 12/31/2016) are pledged in guarantee of operations on B3 S.A. - Brasil, Bolsa, Balcão (B3) and Central Bank and the amounts of R\$ 185,478 (R\$ 178,070 at 12/31/2016) are pledged in guarantee of repurchase agreement transactions, in conformity with the policies described in Note 2.4d.

## Note 7 – Financial assets held for trading and designated at fair value through profit or loss

a) Financial assets held for trading recognized at their fair value are presented in the following table:

	09/30/2017			12/31/2016		
	Cost	Accumulated gain / (loss) reflected in income	Fair value	Cost	Accumulated gain / (loss) reflected in income	Fair value
Investment funds	2,565	10	2,575	1,170	3	1,173
Brazilian government securities <sup>(1a)</sup>	197,404	727	198,131	159,602	422	160,024
Brazilian external debt bonds <sup>(1b)</sup>	5,166	126	5,292	5,275	50	5,325
<b>Government securities – abroad <sup>(1c)</sup></b>	<b>3,226</b>	<b>90</b>	<b>3,316</b>	<b>3,714</b>	<b>21</b>	<b>3,735</b>
Argentina	622	8	630	634	17	651
Chile	150	-	150	126	1	127
Colombia	1,958	82	2,040	2,666	3	2,669
United States	76	-	76	78	-	78
Mexico	4	-	4	6	-	6
Paraguay	4	-	4	88	-	88
Uruguay	334	-	334	32	-	32
Other	78	-	78	84	-	84
<b>Corporate securities <sup>(1d)</sup></b>	<b>28,654</b>	<b>(17)</b>	<b>28,637</b>	<b>34,425</b>	<b>(34)</b>	<b>34,391</b>
Shares	3,665	(112)	3,553	2,598	(107)	2,491
Bank deposit certificates	351	-	351	1,824	-	1,824
Securitized real estate loans	35	(1)	34	-	-	-
Debentures	2,700	85	2,785	3,129	61	3,190
Eurobonds and other	710	11	721	654	8	662
Financial credit bills	21,017	-	21,017	25,893	-	25,893
Promissory notes	99	-	99	-	-	-
Other	77	-	77	327	4	331
<b>Total <sup>(2)</sup></b>	<b>237,015</b>	<b>936</b>	<b>237,951</b>	<b>204,186</b>	<b>462</b>	<b>204,648</b>

(1) Assets held for trading pledged as collateral of funding transactions of financial institutions and clients were: a) R\$ 12,120 (R\$ 7,696 at 12/31/2016), b) R\$ 4,147 (R\$ 4,045 at 12/31/2016), c) R\$ 381 (R\$ 1,183 at 12/31/2016) and d) R\$ 93 (R\$ 26 at 12/31/2016), totaling R\$ 16,741 (R\$ 12,950 at 12/31/2016);

(2) In the period, there was no reclassification of held for trading financial assets to other categories of financial assets.

The cost and fair value of financial assets held for trading by maturity are as follows:

	09/30/2017		12/31/2016	
	Cost	Fair value	Cost	Fair value
<b>Current</b>	<b>41,130</b>	<b>41,086</b>	<b>34,302</b>	<b>34,206</b>
Non-stated maturity	5,616	5,503	3,356	3,206
Up to one year	35,514	35,583	30,946	31,000
<b>Non-current</b>	<b>195,885</b>	<b>196,865</b>	<b>169,884</b>	<b>170,442</b>
From one to five years	145,146	145,690	117,748	118,050
From five to ten years	42,024	42,365	42,135	42,284
After ten years	8,715	8,810	10,001	10,108
<b>Total</b>	<b>237,015</b>	<b>237,951</b>	<b>204,186</b>	<b>204,648</b>

Financial assets held for trading include assets with a fair value of R\$ 163,348 (R\$ 142,081 at 12/31/2016) that belong to investment funds wholly owned by Itaú Vida e Previdência S.A. The return of those assets (positive or negative) is fully transferred to customers of our PGBL and VGBL private pension plans whose premiums (less fees charged by us) are used by our subsidiary to purchase quotas of those investment funds.

b) Financial assets designated at fair value through profit or loss are presented in the following table:

	09/30/2017		
	Cost	Accumulated gain / (loss) reflected in income	Fair value
Brazilian external debt bonds	1,651	51	1,702
<b>Total</b>	<b>1,651</b>	<b>51</b>	<b>1,702</b>

  

	12/31/2016		
	Cost	Accumulated gain/(loss) reflected in income	Fair value
Brazilian external debt bonds	1,183	8	1,191
<b>Total</b>	<b>1,183</b>	<b>8</b>	<b>1,191</b>

The cost and fair value by maturity of financial assets designated as fair value through profit or loss were as follows:

	09/30/2017		12/31/2016	
	Cost	Fair value	Cost	Fair value
<b>Current</b>	<b>1,170</b>	<b>1,197</b>	<b>1,183</b>	<b>1,191</b>
Up to one year	1,170	1,197	1,183	1,191
<b>Non-current</b>	<b>481</b>	<b>505</b>	-	-
From one to five years	481	505	-	-
<b>Total</b>	<b>1,651</b>	<b>1,702</b>	<b>1,183</b>	<b>1,191</b>

## Note 8 – Derivatives

ITAÚ UNIBANCO HOLDING enters into derivative financial instruments with various counterparties to manage its overall exposures and to assist its customers in managing their own exposures.

**Futures** – Interest rate and foreign currency futures contracts are commitments to buy or sell a financial instrument at a future date, at a contracted price or yield and may be settled in cash or through delivery. The notional amount represents the face value of the underlying instrument. Commodity futures contracts or financial instruments are commitments to buy or sell commodities (mainly gold, coffee and orange juice), at a future date, at a contracted price, which are settled in cash. The notional amount represents the quantity of such commodities multiplied by the future price at the contract date. Daily cash settlements of price movements are made for all instruments.

**Forwards** – Interest forward contracts are agreements to exchange payments on a specified future date, based on a market change in interest rates from trade date to contract settlement date. Foreign exchange forward contracts represent agreements to exchange the currency of one country for the currency of another country at an agreed price, at an agreed settlement date. Financial instrument forward contracts are commitments to buy or sell a financial instrument on a future date at a contracted price and are settled in cash.

**Swaps** – Interest rate and foreign exchange swap contracts are commitments to settle in cash at a future date or dates, based on differentials between specified financial indices (either two different interest rates in a single currency or two different rates each in a different currency), as applied to a notional principal amount. Swap contracts presented in Other in the table below correspond substantially to inflation rate swap contracts.

**Options** – Option contracts give the purchaser, for a fee, the right, but not the obligation, to buy or sell within a limited time a financial instrument including a flow of interest, foreign currencies, commodities, or financial instruments at a contracted price that may also be settled in cash, based on differentials between specific indices.

**Credit Derivatives** – Credit derivatives are financial instruments with value relating to the credit risk associated to the debt issued by a third party (the reference entity), which permits that one party (the purchaser of the hedge) transfers the risk to the counterparty (the seller of the hedge). The seller of the hedge should make payments as set forth in the contract when the reference entity undergoes a credit event, such as bankruptcy, default or debt restructuring. The seller of the hedge receives a premium for the hedge, but, on the other hand, assumes the risk that the underlying asset referenced in the contract undergoes a credit event, and the seller would have to make the payment to the purchaser of the hedge, which could be the notional amount of the credit derivative.

The total value of margins pledged in guarantee by ITAÚ UNIBANCO HOLDING was R\$ 15,112 (R\$ 12,246 at 12/31/2016) and was basically comprised of government securities.

The following table shows the composition of derivatives by index:

	Off-balance sheet notional amount	Balance sheet account receivable / (received) (payable) paid	Adjustment to market value (in results / stockholders' equity)	Fair value
	09/30/2017	09/30/2017	09/30/2017	09/30/2017
<b>Futures contracts <sup>(1)</sup></b>	<b>569,224</b>	<b>80</b>	<b>147</b>	<b>227</b>
<b>Purchase commitments</b>	<b>259,467</b>	<b>(72)</b>	<b>151</b>	<b>79</b>
Commodities	135	-	-	-
Indices	82,193	(106)	(2)	(108)
Interbank market	142,947	46	-	46
Foreign currency	22,757	(13)	153	140
Securities	11,343	-	-	-
Other	92	1	-	1
<b>Commitments to sell</b>	<b>309,757</b>	<b>152</b>	<b>(4)</b>	<b>148</b>
Commodities	273	1	-	1
Indices	100,624	169	10	179
Interbank market	145,240	(72)	-	(72)
Foreign currency	52,243	54	(21)	33
Fixed rate	877	-	7	7
Securities	10,500	-	-	-
<b>Swap contracts</b>		<b>(4,213)</b>	<b>199</b>	<b>(4,014)</b>
<b>Asset position</b>	<b>523,613</b>	<b>4,337</b>	<b>4,809</b>	<b>9,146</b>
Indices	212,639	(834)	1,999	1,165
Interbank market	37,490	1,157	(148)	1,009
Foreign currency	11,916	745	264	1,009
Floating rate	42,195	(21)	660	639
Fixed rate	219,334	3,290	2,033	5,323
Securities	4	-	1	1
Other	35	-	-	-
<b>Liability position</b>	<b>527,826</b>	<b>(8,550)</b>	<b>(4,610)</b>	<b>(13,160)</b>
Commodities	1	-	-	-
Indices	180,561	(848)	(3,641)	(4,489)
Interbank market	27,547	(384)	66	(318)
Foreign currency	18,200	(418)	(11)	(429)
Floating rate	39,987	(62)	(638)	(700)
Fixed rate	261,499	(6,838)	(385)	(7,223)
Securities	4	-	-	-
Other	27	-	(1)	(1)
<b>Option contracts</b>	<b>1,010,642</b>	<b>466</b>	<b>30</b>	<b>496</b>
<b>Purchase commitments – long position</b>	<b>169,855</b>	<b>1,211</b>	<b>(52)</b>	<b>1,159</b>
Commodities	475	17	21	38
Indices	104,238	153	(17)	136
Interbank market	26,175	37	18	55
Foreign currency	33,724	688	(409)	279
Fixed rate	16	4	-	4
Securities	5,184	304	321	625
Other	43	8	14	22
<b>Commitments to sell – long position</b>	<b>363,172</b>	<b>1,205</b>	<b>375</b>	<b>1,580</b>
Commodities	228	4	-	4
Indices	313,298	181	170	351
Interbank market	12,496	20	75	95
Foreign currency	28,570	718	123	841
Fixed rate	124	6	(4)	2
Securities	8,453	276	11	287
Other	3	-	-	-
<b>Purchase commitments – short position</b>	<b>102,270</b>	<b>(950)</b>	<b>158</b>	<b>(792)</b>
Commodities	225	(5)	(18)	(23)
Indices	44,559	(106)	7	(99)
Interbank market	23,556	(31)	28	(3)
Foreign currency	30,620	(725)	409	(316)
Fixed rate	74	(10)	-	(10)
Securities	3,210	(65)	(254)	(319)
Other	26	(8)	(14)	(22)
<b>Commitments to sell – short position</b>	<b>375,345</b>	<b>(1,000)</b>	<b>(451)</b>	<b>(1,451)</b>
Commodities	313	(10)	6	(4)
Indices	334,463	(228)	(181)	(409)
Interbank market	8,229	(18)	(63)	(81)
Foreign currency	26,113	(574)	(174)	(748)
Fixed rate	35	(1)	-	(1)
Securities	6,186	(169)	(39)	(208)
Other	6	-	-	-

	Off-balance sheet notional amount	Balance sheet account receivable / (received) (payable) paid	Adjustment to market value (in results / stockholders' equity)	Fair value
	09/30/2017	09/30/2017	09/30/2017	09/30/2017
<b>Forward operations (onshore)</b>	<b>6,753</b>	<b>939</b>	<b>9</b>	<b>948</b>
<b>Purchases receivable</b>	<b>1,087</b>	<b>1,234</b>	<b>9</b>	<b>1,243</b>
Interbank market	22	22	9	31
Floating rate	454	454	-	454
Fixed rate	540	687	1	688
Securities	70	70	(1)	69
Other	1	1	-	1
<b>Purchases payable</b>	<b>-</b>	<b>(994)</b>	<b>-</b>	<b>(994)</b>
Floating rate	-	(454)	-	(454)
Fixed rate	-	(538)	-	(538)
Securities	-	(1)	-	(1)
Other	-	(1)	-	(1)
<b>Sales receivable</b>	<b>757</b>	<b>2,250</b>	<b>2</b>	<b>2,252</b>
Indices	11	11	-	11
Floating rate	-	1,053	-	1,053
Fixed rate	-	450	-	450
Securities	746	735	2	737
Other	-	1	-	1
<b>Sales deliverable</b>	<b>4,909</b>	<b>(1,551)</b>	<b>(2)</b>	<b>(1,553)</b>
Interbank market	3,404	-	(1)	(1)
Floating rate	1,053	(1,053)	-	(1,053)
Fixed rate	451	(497)	(1)	(498)
Other	1	(1)	-	(1)
<b>Credit derivatives</b>	<b>12,014</b>	<b>15</b>	<b>90</b>	<b>105</b>
<b>Asset position</b>	<b>7,437</b>	<b>149</b>	<b>26</b>	<b>175</b>
Foreign currency	5,312	139	(43)	96
Fixed rate	86	-	2	2
Securities	1,674	8	57	65
Other	365	2	10	12
<b>Liability position</b>	<b>4,577</b>	<b>(134)</b>	<b>64</b>	<b>(70)</b>
Indices	32	(1)	-	(1)
Foreign currency	3,877	(122)	71	(51)
Securities	484	(11)	(2)	(13)
Other	184	-	(5)	(5)
<b>NDF - Non Deliverable Forward</b>	<b>282,620</b>	<b>195</b>	<b>252</b>	<b>447</b>
<b>Asset position</b>	<b>150,265</b>	<b>3,660</b>	<b>233</b>	<b>3,893</b>
Commodities	87	9	-	9
Indices	373	5	-	5
Foreign currency	149,801	3,646	233	3,879
Securities	4	-	-	-
<b>Liability position</b>	<b>132,355</b>	<b>(3,465)</b>	<b>19</b>	<b>(3,446)</b>
Commodities	197	(105)	89	(16)
Indices	142	(4)	-	(4)
Foreign currency	132,014	(3,356)	(70)	(3,426)
Securities	2	-	-	-
<b>Check of swap</b>	<b>285</b>	<b>(63)</b>	<b>4</b>	<b>(59)</b>
<b>Asset position - Foreign currency</b>	<b>175</b>	<b>-</b>	<b>5</b>	<b>5</b>
<b>Liability position - Interbank market</b>	<b>110</b>	<b>(63)</b>	<b>(1)</b>	<b>(64)</b>
<b>Other derivative financial instruments</b>	<b>4,687</b>	<b>70</b>	<b>(43)</b>	<b>27</b>
<b>Asset position</b>	<b>2,537</b>	<b>84</b>	<b>5</b>	<b>89</b>
Foreign currency	479	1	8	9
Fixed rate	1,516	82	(14)	68
Securities	358	1	6	7
Other	184	-	5	5
<b>Liability position</b>	<b>2,150</b>	<b>(14)</b>	<b>(48)</b>	<b>(62)</b>
Foreign currency	420	(11)	5	(6)
Fixed rate	79	(1)	(1)	(2)
Securities	1,330	(2)	(44)	(46)
Other	321	-	(8)	(8)
<b>Asset</b>	<b>14,210</b>	<b>5,559</b>	<b>19,769</b>	
<b>Liability</b>	<b>(16,721)</b>	<b>(4,871)</b>	<b>(21,592)</b>	
<b>Total</b>	<b>(2,511)</b>	<b>688</b>	<b>(1,823)</b>	

**Derivative contracts mature as follows (in days):**

Off-balance sheet – notional amount	0 - 30	31 - 180	181 - 365	Over 365	09/30/2017
Futures contracts	138,797	166,165	79,581	184,681	569,224
Swaps contracts - difference payable	16,749	84,084	90,625	327,818	519,276
Options	226,923	279,069	210,309	294,341	1,010,642
Forwards (onshore)	4,158	1,044	1,545	6	6,753
Credit derivatives	-	820	884	10,310	12,014
NDF - Non Deliverable Forward	63,546	156,570	46,081	16,423	282,620
Check of swap	-	-	285	-	285
Other derivative financial instruments	839	293	722	2,833	4,687

(\*) The book value of futures considers only the amount payable or receivable related to the last day of the quarter.

The following table shows the composition of derivatives by index:

	Off-balance sheet notional amount	Balance sheet account receivable / (received) (payable) paid	Adjustment to market value (in results / stockholders' equity)	Fair value
	12/31/2016	12/31/2016	12/31/2016	12/31/2016
<b>Futures contracts <sup>(1)</sup></b>	<b>666,927</b>	<b>61</b>	<b>66</b>	<b>127</b>
<b>Purchase commitments</b>	<b>200,752</b>	<b>(237)</b>	<b>86</b>	<b>(151)</b>
Commodities	147	-	-	-
Indices	47,295	(213)	3	(210)
Interbank market	109,649	1	-	1
Foreign currency	31,141	(25)	83	58
Securities	12,520	-	-	-
<b>Commitments to sell</b>	<b>466,175</b>	<b>298</b>	<b>(20)</b>	<b>278</b>
Commodities	284	-	-	-
Indices	169,930	306	(1)	305
Interbank market	213,991	(11)	1	(10)
Foreign currency	70,719	3	(22)	(19)
Fixed rate	941	-	2	2
Securities	10,275	-	-	-
Other	35	-	-	-
<b>Swap contracts</b>		<b>(4,446)</b>	<b>1,767</b>	<b>(2,679)</b>
<b>Asset position</b>	<b>471,221</b>	<b>6,602</b>	<b>3,940</b>	<b>10,542</b>
Commodities	5	-	-	-
Indices	196,505	794	456	1,250
Interbank market	47,210	1,897	7	1,904
Foreign currency	13,582	1,136	(1)	1,135
Floating rate	38,262	(21)	1,471	1,450
Fixed rate	175,609	2,795	2,007	4,802
Securities	12	-	-	-
Other	36	1	-	1
<b>Liability position</b>	<b>475,667</b>	<b>(11,048)</b>	<b>(2,173)</b>	<b>(13,221)</b>
Commodities	131	-	-	-
Indices	147,560	(2,729)	(2,115)	(4,844)
Interbank market	36,554	(328)	(68)	(396)
Foreign currency	21,156	(915)	17	(898)
Floating rate	36,438	(140)	(1,204)	(1,344)
Fixed rate	233,780	(6,926)	1,195	(5,731)
Securities	20	(10)	2	(8)
Other	28	-	-	-
<b>Option contracts</b>	<b>583,527</b>	<b>(2,108)</b>	<b>2,348</b>	<b>240</b>
<b>Purchase commitments – long position</b>	<b>163,069</b>	<b>1,490</b>	<b>(625)</b>	<b>865</b>
Commodities	404	16	1	17
Indices	99,978	111	(8)	103
Interbank market	1,247	1	20	21
Foreign currency	45,106	1,205	(835)	370
Fixed rate	11	-	-	-
Securities	16,254	150	187	337
Other	69	7	10	17
<b>Commitments to sell – long position</b>	<b>142,234</b>	<b>1,713</b>	<b>2,214</b>	<b>3,927</b>
Commodities	162	4	5	9
Indices	92,088	106	(9)	97
Interbank market	7,533	6	(2)	4
Foreign currency	33,078	1,348	2,101	3,449
Fixed rate	145	6	(3)	3
Securities	9,211	243	122	365
Other	17	-	-	-
<b>Purchase commitments – short position</b>	<b>129,392</b>	<b>(2,674)</b>	<b>1,721</b>	<b>(953)</b>
Commodities	239	(3)	(8)	(11)
Indices	83,283	(161)	29	(132)
Interbank market	95	-	-	-
Foreign currency	39,900	(2,447)	1,875	(572)
Fixed rate	94	(1)	-	(1)
Securities	5,599	(54)	(166)	(220)
Other	182	(8)	(9)	(17)
<b>Commitments to sell – short position</b>	<b>148,832</b>	<b>(2,637)</b>	<b>(962)</b>	<b>(3,599)</b>
Commodities	268	(17)	(3)	(20)
Indices	104,268	(137)	51	(86)
Interbank market	3,438	(10)	2	(8)
Foreign currency	34,132	(2,258)	(884)	(3,142)
Fixed rate	28	(1)	-	(1)
Securities	6,681	(214)	(128)	(342)
Other	17	-	-	-

	Off-balance sheet notional amount	Balance sheet account receivable / (received) (payable) paid	Adjustment to market value (in results / stockholders' equity)	Fair value
	12/31/2016	12/31/2016	12/31/2016	12/31/2016
<b>Forwards operations (onshore)</b>	<b>13,429</b>	<b>1,446</b>	<b>(5)</b>	<b>1,441</b>
<b>Purchases receivable</b>	<b>1,186</b>	<b>1,240</b>	<b>(5)</b>	<b>1,235</b>
Floating rate	546	545	1	546
Fixed rate	395	450	-	450
Securities	245	245	(6)	239
<b>Purchases payable</b>	<b>-</b>	<b>(971)</b>	<b>-</b>	<b>(971)</b>
Floating rate	-	(545)	-	(545)
Fixed rate	-	(421)	-	(421)
Securities	-	(5)	-	(5)
<b>Sales receivable</b>	<b>8,139</b>	<b>3,734</b>	<b>2</b>	<b>3,736</b>
Interbank market	4,396	8	-	8
Floating rate	300	300	-	300
Fixed rate	2,250	2,257	-	2,257
Securities	1,193	1,169	2	1,171
<b>Sales deliverable</b>	<b>4,104</b>	<b>(2,557)</b>	<b>(2)</b>	<b>(2,559)</b>
Interbank market	4,104	-	(2)	(2)
Floating rate	-	(300)	-	(300)
Fixed rate	-	(2,257)	-	(2,257)
<b>Credit derivatives</b>	<b>12,100</b>	<b>-</b>	<b>34</b>	<b>34</b>
<b>Asset position</b>	<b>5,306</b>	<b>190</b>	<b>(9)</b>	<b>181</b>
Foreign currency	3,876	188	(56)	132
Fixed rate	114	-	2	2
Securities	1,161	2	41	43
Other	155	-	4	4
<b>Liability position</b>	<b>6,794</b>	<b>(190)</b>	<b>43</b>	<b>(147)</b>
Foreign currency	5,487	(189)	70	(119)
Fixed rate	33	(1)	-	(1)
Securities	974	-	(21)	(21)
Other	300	-	(6)	(6)
<b>NDF - Non Deliverable Forward</b>	<b>250,775</b>	<b>472</b>	<b>162</b>	<b>634</b>
<b>Asset position</b>	<b>134,049</b>	<b>3,283</b>	<b>176</b>	<b>3,459</b>
Commodities	206	18	1	19
Indices	148	9	-	9
Foreign currency	133,693	3,256	175	3,431
Securities	2	-	-	-
<b>Liability position</b>	<b>116,726</b>	<b>(2,811)</b>	<b>(14)</b>	<b>(2,825)</b>
Commodities	244	(27)	2	(25)
Indices	27	-	-	-
Foreign currency	116,437	(2,784)	(16)	(2,800)
Securities	18	-	-	-
<b>Check of swap</b>	<b>1,493</b>	<b>(326)</b>	<b>61</b>	<b>(265)</b>
<b>Asset position - Foreign currency</b>	<b>923</b>	<b>18</b>	<b>70</b>	<b>88</b>
<b>Liability position - Interbank market</b>	<b>570</b>	<b>(344)</b>	<b>(9)</b>	<b>(353)</b>
<b>Other derivative financial instruments</b>	<b>4,217</b>	<b>45</b>	<b>(44)</b>	<b>1</b>
<b>Asset position</b>	<b>2,569</b>	<b>48</b>	<b>23</b>	<b>71</b>
Foreign currency	148	(3)	8	5
Fixed rate	1,174	48	(5)	43
Securities	940	3	14	17
Other	307	-	6	6
<b>Liability position</b>	<b>1,648</b>	<b>(3)</b>	<b>(67)</b>	<b>(70)</b>
Commodities	2	-	-	-
Foreign currency	84	-	(32)	(32)
Fixed rate	81	(1)	(1)	(2)
Securities	1,317	(2)	(30)	(32)
Other	164	-	(4)	(4)
<b>Asset</b>		<b>18,379</b>	<b>5,852</b>	<b>24,231</b>
<b>Liability</b>		<b>(23,235)</b>	<b>(1,463)</b>	<b>(24,698)</b>
<b>Total</b>		<b>(4,856)</b>	<b>4,389</b>	<b>(467)</b>

**Derivative contracts mature as follows (in days):**

Off-balance sheet - notional amount	0 - 30	31 - 180	181 - 365	Over 365	12/31/2016
Futures contracts	184,309	221,487	50,749	210,382	666,927
Swaps contracts - difference payable	17,588	67,405	50,000	329,626	464,619
Options	191,242	191,998	175,220	25,067	583,527
Forwards (onshore)	9,197	4,230	2	-	13,429
Credit derivatives	-	1,233	1,098	9,769	12,100
NDF - Non Deliverable Forward	63,764	124,695	42,700	19,616	250,775
Check of swap	-	180	913	400	1,493
Other derivative financial instruments	32	579	418	3,188	4,217

(\*) The book value of futures considers only the amount payable or receivable related to the last day of the quarter.



## Derivative financial instruments

See below the composition of the Derivative financial instruments portfolio (assets and liabilities) by type of instrument, stated fair value, and by maturity.

	09/30/2017							
	Fair value	%	0-30 days	31-90 days	91-180 days	181-365 days	366-720 days	Over 720 days
<b>Assets</b>								
<b>Futures contracts - B3</b>	<b>227</b>	<b>1.1</b>	<b>159</b>	<b>49</b>	<b>(13)</b>	<b>(1)</b>	<b>73</b>	<b>(40)</b>
<b>Swaps – difference receivable</b>	<b>9,146</b>	<b>46.3</b>	<b>176</b>	<b>226</b>	<b>422</b>	<b>903</b>	<b>1,409</b>	<b>6,010</b>
B3	1,226	6.2	4	8	86	145	70	913
Companies	3,387	17.2	139	125	142	320	472	2,189
Financial institutions	3,951	20.0	29	89	193	328	711	2,601
Individuals	582	2.9	4	4	1	110	156	307
<b>Option premiums</b>	<b>2,739</b>	<b>13.9</b>	<b>349</b>	<b>421</b>	<b>469</b>	<b>761</b>	<b>540</b>	<b>199</b>
B3	1,310	6.6	237	188	286	343	190	66
Companies	411	2.1	16	33	69	133	99	61
Financial institutions	1,016	5.2	96	200	114	283	251	72
Individuals	2	0.0	-	-	-	2	-	-
<b>Forwards (onshore)</b>	<b>3,495</b>	<b>17.7</b>	<b>3,040</b>	<b>213</b>	<b>218</b>	<b>19</b>	<b>5</b>	<b>-</b>
B3	815	4.1	383	208	200	19	5	-
Companies	2,678	13.6	2,655	5	18	-	-	-
Financial institutions	2	0.0	2	-	-	-	-	-
<b>Credit derivatives - financial Institutions</b>	<b>175</b>	<b>0.9</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>16</b>	<b>153</b>
<b>NDF - Non Deliverable Forward</b>	<b>3,893</b>	<b>19.7</b>	<b>589</b>	<b>1,401</b>	<b>667</b>	<b>562</b>	<b>485</b>	<b>189</b>
B3	559	2.8	125	173	147	114	-	-
Companies	1,093	5.5	206	289	223	210	104	61
Financial institutions	2,240	11.4	257	939	297	238	381	128
Individuals	1	0.0	1	-	-	-	-	-
<b>Check of swap - Companies</b>	<b>5</b>	<b>0.0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>5</b>	<b>-</b>	<b>-</b>
<b>Other</b>	<b>89</b>	<b>0.4</b>	<b>3</b>	<b>6</b>	<b>-</b>	<b>2</b>	<b>5</b>	<b>73</b>
Companies	22	0.1	3	6	-	1	2	10
Financial institutions	67	0.3	-	-	-	1	3	63
<b>Total (*)</b>	<b>19,769</b>	<b>100.0</b>	<b>4,316</b>	<b>2,317</b>	<b>1,764</b>	<b>2,255</b>	<b>2,533</b>	<b>6,584</b>
% per maturity term			21.9	11.7	8.9	11.4	12.8	33.3

(\*) Of the total asset portfolio of Derivative Financial Instruments, R\$ 10,652 refers to current and R\$ 9,117 to non-current.

## Derivative financial instruments

See below the composition of the Derivative Financial Instruments portfolio (assets and liabilities) by type of instrument, stated fair value and by maturity.

	12/31/2016							
	Fair value	%	0-30 days	31-90 days	91-180 days	181-365 days	366-720 days	Over 720 days
<b>Assets</b>								
<b>Futures</b>	<b>127</b>	<b>0.5</b>	<b>85</b>	<b>51</b>	<b>13</b>	<b>(18)</b>	<b>(6)</b>	<b>2</b>
B3	128	0.5	85	52	13	(18)	(6)	2
Financial institutions	(1)	0.0	-	(1)	-	-	-	-
<b>Swaps – difference receivable</b>	<b>10,542</b>	<b>43.5</b>	<b>828</b>	<b>723</b>	<b>585</b>	<b>659</b>	<b>1,497</b>	<b>6,250</b>
B3	1,417	5.8	178	156	218	58	206	601
Companies	4,585	18.9	322	354	227	390	764	2,528
Financial institutions	4,256	17.6	319	197	122	196	447	2,975
Individuals	284	1.2	9	16	18	15	80	146
<b>Option premiums</b>	<b>4,792</b>	<b>19.7</b>	<b>354</b>	<b>582</b>	<b>759</b>	<b>1,540</b>	<b>1,397</b>	<b>160</b>
B3	1,679	6.9	144	209	182	1,075	41	28
Companies	507	2.1	23	19	88	134	188	55
Financial institutions	2,603	10.7	187	354	488	329	1,168	77
Individuals	3	0.0	-	-	1	2	-	-
<b>Forwards (onshore)</b>	<b>4,971</b>	<b>20.6</b>	<b>3,947</b>	<b>735</b>	<b>287</b>	<b>2</b>	<b>-</b>	<b>-</b>
B3	1,418	5.9	427	703	286	2	-	-
Companies	2,783	11.5	2,750	32	1	-	-	-
Financial institutions	770	3.2	770	-	-	-	-	-
<b>Credit derivatives - financial institutions</b>	<b>181</b>	<b>0.7</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>5</b>	<b>13</b>	<b>160</b>
<b>NDF - Non Deliverable Forward</b>	<b>3,459</b>	<b>14.3</b>	<b>601</b>	<b>1,252</b>	<b>444</b>	<b>579</b>	<b>245</b>	<b>338</b>
B3	305	1.3	82	123	56	44	-	-
Companies	1,243	5.1	185	344	216	231	200	67
Financial institutions	1,908	7.9	333	783	172	304	45	271
Individuals	3	0.0	1	2	-	-	-	-
<b>Check of swap - Companies</b>	<b>88</b>	<b>0.4</b>	<b>-</b>	<b>-</b>	<b>35</b>	<b>53</b>	<b>-</b>	<b>-</b>
<b>Other</b>	<b>71</b>	<b>0.3</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>6</b>	<b>13</b>	<b>51</b>
Companies	29	0.1	-	-	-	5	8	16
Financial institutions	42	0.2	-	-	1	1	5	35
<b>Total (*)</b>	<b>24,231</b>	<b>100.0</b>	<b>5,815</b>	<b>3,343</b>	<b>2,127</b>	<b>2,826</b>	<b>3,159</b>	<b>6,961</b>
% per maturity term			24.0	13.8	8.8	11.7	13.0	28.7

(\*) Of the total asset portfolio of Derivative Financial Instruments, R\$ 14,111 refers to current and R\$ 10,120 to non-current.

09/30/2017								
	Fair value	%	0 - 30 days	31 - 90 days	91 - 180 days	181 - 365 days	366 - 720 days	Over 720 days
<b>Liabilities</b>								
<b>Swaps – Difference payable</b>	<b>(13,160)</b>	<b>61.0</b>	<b>(125)</b>	<b>(253)</b>	<b>(214)</b>	<b>(1,165)</b>	<b>(3,163)</b>	<b>(8,240)</b>
B3	(1,638)	7.6	(19)	(47)	(20)	(135)	(204)	(1,213)
Companies	(2,092)	9.7	(39)	(124)	(66)	(359)	(312)	(1,192)
Financial institutions	(4,900)	22.7	(44)	(68)	(111)	(294)	(756)	(3,627)
Individuals	(4,530)	21.0	(23)	(14)	(17)	(377)	(1,891)	(2,208)
<b>Option premiums</b>	<b>(2,243)</b>	<b>10.4</b>	<b>(180)</b>	<b>(377)</b>	<b>(393)</b>	<b>(635)</b>	<b>(512)</b>	<b>(146)</b>
B3	(912)	4.2	(78)	(100)	(238)	(302)	(178)	(16)
Companies	(595)	2.8	(37)	(102)	(62)	(158)	(167)	(69)
Financial institutions	(715)	3.3	(65)	(171)	(93)	(170)	(159)	(57)
Individuals	(21)	0.1	-	(4)	-	(5)	(8)	(4)
<b>Forwards (onshore)</b>	<b>(2,547)</b>	<b>11.8</b>	<b>(2,547)</b>	-	-	-	-	-
Companies	(2,545)	11.8	(2,545)	-	-	-	-	-
Financial institutions	(2)	0.0	(2)	-	-	-	-	-
<b>Credit derivatives - Financial institutions</b>	<b>(70)</b>	<b>0.3</b>	-	-	-	<b>(2)</b>	<b>(4)</b>	<b>(64)</b>
<b>NDF - Non Deliverable Forward</b>	<b>(3,446)</b>	<b>15.9</b>	<b>(537)</b>	<b>(936)</b>	<b>(428)</b>	<b>(459)</b>	<b>(530)</b>	<b>(556)</b>
B3	(440)	2.0	(103)	(102)	(127)	(108)	-	-
Companies	(721)	3.3	(170)	(255)	(111)	(111)	(49)	(25)
Financial institutions	(2,283)	10.6	(264)	(578)	(190)	(240)	(480)	(531)
Individuals	(2)	0.0	-	(1)	-	-	(1)	-
<b>Check of swap - Companies</b>	<b>(64)</b>	<b>0.3</b>	-	-	-	<b>(64)</b>	-	-
<b>Other - Companies</b>	<b>(62)</b>	<b>0.3</b>	<b>(1)</b>	<b>(1)</b>	<b>(4)</b>	<b>(5)</b>	<b>(9)</b>	<b>(42)</b>
<b>Total (*)</b>	<b>(21,592)</b>	<b>100.0</b>	<b>(3,390)</b>	<b>(1,567)</b>	<b>(1,039)</b>	<b>(2,330)</b>	<b>(4,218)</b>	<b>(9,048)</b>
% per maturity term			15.7	7.3	4.8	10.8	19.5	41.9

(\*) Of the total liability portfolio of Derivative Financial Instruments, R\$ (8,326) refers to current and R\$ (13,266) to non-current.

	12/31/2016							
	Fair value	%	0 - 30 days	31 - 90 days	91 - 180 days	181 - 365 days	366 - 720 days	Over 720 days
<b>Liabilities</b>								
<b>Swaps – difference payable</b>	<b>(13,221)</b>	<b>53.4</b>	<b>(461)</b>	<b>(228)</b>	<b>(742)</b>	<b>(732)</b>	<b>(2,352)</b>	<b>(8,706)</b>
B3	(1,614)	6.5	(304)	(75)	(124)	(97)	(125)	(889)
Companies	(2,531)	10.2	(67)	(32)	(90)	(248)	(573)	(1,521)
Financial institutions	(4,106)	16.6	(79)	(103)	(128)	(311)	(554)	(2,931)
Individuals	(4,970)	20.1	(11)	(18)	(400)	(76)	(1,100)	(3,365)
<b>Option premiums</b>	<b>(4,552)</b>	<b>18.5</b>	<b>(837)</b>	<b>(659)</b>	<b>(516)</b>	<b>(713)</b>	<b>(1,116)</b>	<b>(711)</b>
B3	(1,437)	5.8	(524)	(216)	(201)	(455)	(30)	(11)
Companies	(631)	2.6	(48)	(28)	(103)	(170)	(200)	(82)
Financial institutions	(2,463)	10.0	(265)	(414)	(208)	(81)	(882)	(613)
Individuals	(21)	0.1	-	(1)	(4)	(7)	(4)	(5)
<b>Forwards (onshore)</b>	<b>(3,530)</b>	<b>14.3</b>	<b>(3,530)</b>	-	-	-	-	-
B3	(6)	0.0	(6)	-	-	-	-	-
Companies	(2,754)	11.2	(2,754)	-	-	-	-	-
Financial institutions	(770)	3.1	(770)	-	-	-	-	-
<b>Credit derivatives - Financial institutions</b>	<b>(147)</b>	<b>0.6</b>	-	-	-	<b>(2)</b>	<b>(10)</b>	<b>(135)</b>
<b>NDF - Non Deliverable Forward</b>	<b>(2,825)</b>	<b>11.5</b>	<b>(466)</b>	<b>(881)</b>	<b>(527)</b>	<b>(299)</b>	<b>(99)</b>	<b>(553)</b>
B3	(259)	1.0	(102)	(76)	(41)	(40)	-	-
Companies	(648)	2.6	(166)	(158)	(124)	(129)	(37)	(34)
Financial institutions	(1,916)	7.9	(198)	(647)	(360)	(130)	(62)	(519)
Individuals	(2)	0.0	-	-	(2)	-	-	-
<b>Check of swap - Companies</b>	<b>(353)</b>	<b>1.4</b>	-	-	-	<b>(214)</b>	<b>(139)</b>	-
<b>Other - Companies</b>	<b>(70)</b>	<b>0.3</b>	-	<b>(1)</b>	<b>(1)</b>	<b>(1)</b>	<b>(10)</b>	<b>(57)</b>
<b>Total (*)</b>	<b>(24,698)</b>	<b>100.0</b>	<b>(5,294)</b>	<b>(1,769)</b>	<b>(1,786)</b>	<b>(1,961)</b>	<b>(3,726)</b>	<b>(10,162)</b>
% per maturity term			21.4	7.2	7.2	7.9	15.1	41.2

(\*) Of the total liability portfolio of Derivative Financial Instruments, R\$ (10,810) refers to current and R\$ (13,888) to non-current.

## a) Information on credit derivatives

ITAÚ UNIBANCO HOLDING buys and sells credit protection mainly related to securities of Brazilian listed companies in order to meet the needs of its customers. When ITAÚ UNIBANCO HOLDING sells contracts for credit protection, the exposure for a given reference entity may be partially or totally offset by a credit protection purchase contract of another counterparty for the same reference entity or similar entity. The credit derivatives for which ITAÚ UNIBANCO HOLDING is protection seller are credit default swaps and total return swaps.

### Credit Default Swaps – CDS

CDS are credit derivatives in which, upon a credit event related to the reference entity pursuant to the terms of the contract, the protection buyer is entitled to receive, from the protection seller, the amount equivalent to the difference between the face value of the CDS contract and the fair value of the liability on the date the contract was settled, also known as the recovered amount. The protection buyer does not need to hold the debt instrument of the reference entity for it to receive the amounts due pursuant to the CDS contract terms when a credit event occurs.

### Total Return Swap – TRS

TRS is a transaction in which a party swaps the total return of a reference entity or of a basket of assets for regular cash flows, usually interest and a guarantee against capital loss. In a TRS contract, the parties do not transfer the ownership of the assets.

The table below presents the portfolio of credit derivatives in which ITAÚ UNIBANCO HOLDING sells protection to third parties, by maturity, and the maximum potential of future payments, gross of any guarantees, as well as its classification by instrument, risk and reference entity.

09/30/2017					
	Maximum potential of future payments, gross	Before 1 year	From 1 to 3 years	From 3 to 5 years	Over 5 years
<b>By instrument</b>					
CDS	7,174	1,232	3,105	2,822	15
<b>Total by instrument</b>	<b>7,174</b>	<b>1,232</b>	<b>3,105</b>	<b>2,822</b>	<b>15</b>
<b>By risk rating</b>					
Investment grade	1,459	358	682	417	2
Below investment grade	5,715	874	2,423	2,405	13
<b>Total by risk</b>	<b>7,174</b>	<b>1,232</b>	<b>3,105</b>	<b>2,822</b>	<b>15</b>
<b>By reference entity</b>					
Brazilian government	4,558	603	2,003	1,950	2
Government – abroad	470	138	292	40	-
Private entities	2,146	491	810	832	13
<b>Total by entity</b>	<b>7,174</b>	<b>1,232</b>	<b>3,105</b>	<b>2,822</b>	<b>15</b>
12/31/2016					
	Maximum potential of future payments, gross	Before 1 year	From 1 to 3 years	From 3 to 5 years	Over 5 years
<b>By instrument</b>					
CDS	8,094	1,989	3,487	2,585	33
<b>Total by instrument</b>	<b>8,094</b>	<b>1,989</b>	<b>3,487</b>	<b>2,585</b>	<b>33</b>
<b>By risk rating</b>					
Investment grade	1,854	564	974	283	33
Below investment grade	6,240	1,425	2,513	2,302	-
<b>Total by risk</b>	<b>8,094</b>	<b>1,989</b>	<b>3,487</b>	<b>2,585</b>	<b>33</b>
<b>By reference entity</b>					
Brazilian government	5,163	1,291	1,806	2,066	-
Government – abroad	529	81	413	35	-
Private entities	2,402	617	1,268	484	33
<b>Total by entity</b>	<b>8,094</b>	<b>1,989</b>	<b>3,487</b>	<b>2,585</b>	<b>33</b>

ITAÚ UNIBANCO HOLDING assesses the risk of a credit derivative based on the credit ratings attributed to the reference entity by independent credit rating agencies. Investment grade are those entities for which credit risk is rated as Baa3 or higher, as rated by Moody's, and BBB- or higher, according to the ratings of Standard & Poor's and Fitch Ratings. The maximum potential loss that may be incurred with the credit derivative is based on the notional amount of the derivative. ITAÚ UNIBANCO HOLDING believes, based on its historical experience, that the amount of the maximum potential loss does not represent the actual level of loss. This is so because, should there be an event of loss, the amount of maximum potential loss should be reduced from the notional amount by the recoverable amount.

The credit derivatives sold are not covered by guarantees, and during this period, ITAÚ UNIBANCO HOLDING has not incurred any loss related to credit derivative contracts.

The following table presents the notional amount of purchased credit derivatives whose underlying amounts are identical to those for which ITAÚ UNIBANCO HOLDING operates as seller of the credit protection.

<b>09/30/2017</b>			
	<b>Notional amount of credit protection sold</b>	<b>Notional amount of credit protection purchased with identical underlying amount</b>	<b>Net position</b>
CDS	(7,174)	4,840	(2,334)
<b>Total</b>	<b>(7,174)</b>	<b>4,840</b>	<b>(2,334)</b>

  

<b>12/31/2016</b>			
	<b>Notional amount of credit protection sold</b>	<b>Notional amount of credit protection purchased with identical underlying amount</b>	<b>Net position</b>
CDS	(8,094)	4,006	(4,088)
<b>Total</b>	<b>(8,094)</b>	<b>4,006</b>	<b>(4,088)</b>

**b) Financial instruments subject to offsetting, enforceable master netting arrangements and similar agreements**

The following tables set forth the financial assets and liabilities that are subject to offsetting, enforceable master netting arrangements, as well as how these financial assets and liabilities have been presented in ITAÚ UNIBANCO HOLDING's consolidated financial statements. These tables also reflect the amounts of collateral pledged or received in relation to financial assets and liabilities subject to enforceable arrangements that have not been presented on a net basis in accordance with IAS 32.

Financial assets subject to offsetting, enforceable master netting arrangements and similar agreements:

09/30/2017						
	Gross amount of recognized financial assets <sup>(1)</sup>	Gross amount offset in the statement of financial position	Net amount of financial assets presented in the statement of financial position	Related amounts not offset in the statement of financial position <sup>(2)</sup>		Net amount
				Financial instruments <sup>(3)</sup>	Cash collateral received	
Securities purchased under agreements to resell	261,848	-	261,848	(353)	-	261,495
Derivatives	19,769	-	19,769	(4,040)	-	15,729

  

12/31/2016						
	Gross amount of recognized financial assets <sup>(1)</sup>	Gross amount offset in the statement of financial position	Net amount of financial assets presented in the statement of financial position	Related amounts not offset in the statement of financial position <sup>(2)</sup>		Net amount
				Financial instruments <sup>(3)</sup>	Cash collateral received	
Securities purchased under agreements to resell	265,051	-	265,051	(334)	-	264,717
Derivatives	24,231	-	24,231	(4,039)	(540)	19,652

Financial liabilities subject to offsetting, enforceable master netting arrangements and similar agreements:

09/30/2017						
	Gross amount of recognized financial liabilities <sup>(1)</sup>	Gross amount offset in the statement of financial position	Net amount of financial liabilities presented in the statement of financial position	Related amounts not offset in the statement of financial position <sup>(2)</sup>		Net amount
				Financial instruments <sup>(3)</sup>	Cash collateral pledged	
Securities sold under repurchase agreements	319,193	-	319,193	(19,838)	-	299,355
Derivatives	21,592	-	21,592	(4,040)	(342)	17,210

  

12/31/2016						
	Gross amount of recognized financial liabilities <sup>(1)</sup>	Gross amount offset in the statement of financial position	Net amount of financial liabilities presented in the statement of financial position	Related amounts not offset in the statement of financial position <sup>(2)</sup>		Net amount
				Financial instruments <sup>(3)</sup>	Cash collateral pledged	
Securities sold under repurchase agreements	349,164	-	349,164	(17,829)	-	331,335
Derivatives	24,698	-	24,698	(4,039)	-	20,659

(1) Includes amounts of master offset agreements and other such agreements, both enforceable and unenforceable;

(2) Limited to amounts subject to enforceable master offset agreements and other such agreements;

(3) Includes amounts subject to enforceable master offset agreements and other such agreements, and guarantees in financial instruments.

Financial assets and financial liabilities are offset in the balance sheet only when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

Derivatives and repurchase agreements not set off in the balance sheet relate to transactions in which there are enforceable master netting agreements or similar agreements, but the offset criteria have not been met in accordance with paragraph 42 of IAS 32 mainly because ITAÚ UNIBANCO HOLDING has no intention to settle on a net basis, or realize the asset and settle the liability simultaneously.

## Note 9 – Hedge accounting

There are three types of hedge relations: Fair value hedge, Cash flow hedge, and Hedge of net investment in foreign operations.

### a) Cash flow hedge

To hedge the variation of future cash flows of interest payment and receipts and exposure to futures interest rate, ITAÚ UNIBANCO HOLDING uses futures contracts traded at B3 and Chicago Stock Exchange, related to certain fixed assets and liabilities, denominated in Brazilian Reais and US Dollars, futures Euro-Dollar and interest rate swaps, related to redeemable preferred shares, denominated in US Dollars, issued by one of our subsidiaries, DDI Futures contracts, traded on B3, related to highly probable forecast transactions denominated in US Dollars and NDF (Non Deliverable Forward) and currency swap, contracts traded in the over-the-counter market, related to highly probable forecast transactions not accounted for.

Under a DI Futures contract, a net payment (receipt) is made for the difference between an amount multiplied by the CDI rate and an amount computed and multiplied by a fixed rate. Under an interest rate swap, currency and futures Euro-Dollar, a net payment (receipt) is made for the difference between an amount computed multiplied by the LIBOR rate and an amount computed and multiplied by a fixed rate. In DDI Future contracts, NDF and Forwards, the gain (loss) on exchange variation is computed as the difference between two periods of market quotation between the US Dollar and the contracted currency.

The cash flow hedge strategies of ITAÚ UNIBANCO HOLDING consist of a hedge of exposure to variations in cash flows, payment of interest and exposure to interest rate, which are attributable to changes in interest rates related to assets and liabilities recognized and changes in interest rates of unrecognized assets and liabilities.

ITAÚ UNIBANCO HOLDING has applied cash flow hedge strategies as follows:

- Hedge of time deposits and repurchase agreements: hedge of the variability in cash flows of interest payments resulting from changes in the CDI interest rate;
- Hedge of highly probable forecast transactions: to protect the payment cash flow of contractual agreements in foreign currency related to the volatility risk of foreign exchange rate;
- Hedge of Syndicated Loan: hedge the variability in cash flow of interest payments resulting from changes in the LIBOR interest rate;
- Hedge of asset transactions: to hedge the variations in cash flows of interest receipts resulting from changes in the CDI rate;
- Hedge of assets denominated in UF\*: to hedge the variations in cash flows of interest receipts resulting from changes in the UF\*;
- Hedge of Funding: to hedge the variations in cash flows of interest payments resulting from changes in the TPM\* rate and foreign exchange;
- Hedge of loan operations: variations in cash flows of interest receipts resulting from changes in the TPM\* rate;
- Hedge of asset-backed securities under repurchase agreements: changes in cash flows from interest received on changes in Selic (benchmark interest rate).

\*UF – Chilean unit of account / TPM – Monetary policy rate

To evaluate the effectiveness and to measure the ineffectiveness of such strategies, ITAÚ UNIBANCO HOLDING uses the hypothetical derivative method. The hypothetical derivative method is based on a comparison of the change in the fair value of a hypothetical derivative with terms identical to the critical terms of the variable-rate liability, and this change in the fair value of a hypothetical derivative is considered a proxy of the present value of the cumulative change in the future cash flow expected for the hedged liability.

All hedge relationships were designated between 2008 and 2017. Periods in which expected cash flows should be paid and affect the income statement are as follows:

- Hedge of time deposits and agreements to resell: interest paid / received daily;
- Hedge of highly probable forecast transactions: foreign exchange amount paid / received on future dates;
- Hedge of Syndicated Loan: interest paid / received daily;
- Hedge of asset transactions: interest paid / received monthly;
- Hedge of assets denominated in UF\*: interest received monthly;
- Hedge of funding: interest paid monthly;
- Hedge of loan operations: interest received monthly;
- Hedge of redeemable preferred shares: interest paid / received every monthly.

Following we present gains (or losses) of the effective and ineffective of the strategies of cash flow hedge.



Hedge instruments	09/30/2017		12/31/2016	
	Accumulated effective portion	Ineffective portion	Accumulated effective portion	Ineffective portion
Interest rate futures	(2,651)	114	(2,051)	10
Foreign exchange option	(7)	-	-	-
Interest rate swap	3	4	(27)	(2)
<b>Total</b>	<b>(2,655)</b>	<b>118</b>	<b>(2,078)</b>	<b>8</b>

The effective portion is recognized in the stockholders' equity, under other comprehensive income and the ineffective portion is recognized in the statement of income under net gain (loss) on investment securities and derivatives.

To hedge future cash flows of highly probable forecast transactions, arising from futures contracts in foreign currency, against the exposure to future interest rate, ITAÚ UNIBANCO HOLDING negotiated DDI Futures contracts on B3 and NDF (Non Deliverable Forward) contracts traded in the over-the-counter market.

At 09/30/2017, the gain (loss) on cash flow hedge expected to be reclassified from Comprehensive Income to Income in the following 12 months is R\$ (1,402) (R\$ 355 at 09/30/2016).

## b) Hedge of net investment in foreign operations

ITAÚ UNIBANCO HOLDING strategies of net investments in foreign operations consist of a hedge of the exposure in foreign currency arising from the functional currency of the foreign operation, with respect to the functional currency of the head office.

To hedge the changes of future cash flows of exchange variation of net investments in foreign operations, ITAÚ UNIBANCO HOLDING uses DDI Futures contracts traded at B3, Financial Assets and Forward contracts or NDF contracts entered into by our subsidiaries abroad.

In DDI Future contracts, the gain (loss) on exchange variation is computed as the difference between two periods of market quotation between the US Dollar and Brazilian Real. In the Forward or NDF contracts and Financial Assets, the gain (loss) on exchange variation is computed as the difference between two periods of market quotation between the functional currency and the US Dollar.

ITAÚ UNIBANCO HOLDING applies the hedge of net investment in foreign operations as follows:

To hedge the risk of variation in the investment amount, when measured in Brazilian Reals (the head office's functional currency), arising from changes in exchange rates between the functional currency of the investment abroad and the Brazilian Real.

To evaluate the effectiveness and to measure the ineffectiveness of such strategies, ITAÚ UNIBANCO HOLDING uses the Dollar Offset Method. The Dollar Offset Method is based on a comparison of the change in fair value (cash flow) of the hedge instrument, attributable to changes in exchange rate and gain (loss) arising from the variation in exchange rates, on the amount of investment abroad designated as a hedged item.

Hedge relationships were designated in 2011 and 2016 and the hedge instruments will mature on the sale of investments abroad, which will be in the period when the cash flows of exchange variation are expected to occur and affect the statement of income.

Following we present gains (or losses) of the effective and ineffective of the strategies of Hedge of net investment in foreign operations:

Hedge instrument	09/30/2017		12/31/2016	
	Accumulated effective portion	Ineffective portion	Accumulated effective portion	Ineffective portion
DDI futures	(6,738)	15	(7,490)	(51)
Forward	619	37	683	(48)
NDF	1,840	11	2,312	(35)
Financial assets	5	(2)	43	2
<b>Total</b>	<b>(4,274)</b>	<b>61</b>	<b>(4,452)</b>	<b>(132)</b>

The effective portion is recognized in the stockholders' equity, under other comprehensive income and the ineffective portion is recognized in the statement of income under net gain (loss) on investment securities and derivatives.

DDI Futures is a futures contract in which participants may trade a clean coupon for any period between the first maturity of the futures contract of foreign currency coupon (DDI) and a later maturity.

NDF (Non Deliverable Forward), or Forward Contract of Currency without Physical Delivery is a derivative traded on over-the-counter market, which has the foreign exchange rate of a given currency as its subject.

### c) Fair value hedge

The fair value hedge strategy of ITAÚ UNIBANCO HOLDING consists in hedging the exposure to variation in fair value, in the receipt and payment of interest related to recognized assets and liabilities.

To hedge the market risk variation in the receipt and payment of interest, ITAÚ UNIBANCO HOLDING uses interest rate swap contracts related to prefixed operations expressed in Chilean Unit of Account - CLF, fixed rate and denominated in Euros and US dollars, issued by subsidiaries in Chile, London, and Colombia, respectively.

Under an interest rate swap contract, net receipt (payment) is made for the difference between the amount computed and multiplied by variable rate and an amount computed and multiplied by a fixed rate.

ITAÚ UNIBANCO HOLDING has applied fair value hedge as follows:

- To protect the risk of variation in the fair value of receipt and payment of interest resulting from variations in the fair value of variable rates involved.
- To hedge the variations in cash flows of interest receipts resulting from changes in the CDI rate.

To evaluate the effectiveness and to measure the ineffectiveness of such strategy, ITAÚ UNIBANCO HOLDING uses the percentage approach and dollar offset method:

- The percentage approach is based on the calculation of change in the fair value of the reviewed estimate for the hedged position (hedge item) attributable to the protected risk versus the change in the fair value of the hedged derivative instrument.
- The dollar offset method is calculated based on the difference between the variation of the fair value of the hedging instrument and the variation in the fair value of the hedged item attributed to changes in the interest rate.

Hedge relationships were designated between 2012 and 2017, and maturities of related swaps will occur between 2017 and 2035. Receipts (payments) of interest flows are expected to occur on a monthly basis, and they will affect the statement of income.

Following we present gains (or losses) of the effective and ineffective portions of the strategies of fair value hedge.

Hedge instrument used	09/30/2017		12/31/2016	
	Accumulated effective portion	Ineffective portion	Accumulated effective portion	Ineffective portion
Interest rate swap	(128)	(9)	(90)	(6)
<b>Total</b>	<b>(128)</b>	<b>(9)</b>	<b>(90)</b>	<b>(6)</b>

The effective and ineffective portion are recognized in the statement of income under net gain (loss) on investment securities and derivatives.

The tables below present, for each strategy, the notional amount and the fair value adjustments of hedge instruments and the carrying amount of the hedged item:

Strategies	09/30/2017			12/31/2016		
	Hedge instruments		Hedged item	Hedge instruments		Hedged item
	Notional amount	Fair value adjustments	Carrying value	Notional amount	Fair value adjustments	Carrying value
Hedge of deposits and repurchase agreements	62,243	(40)	62,243	83,068	(8)	83,580
Hedge of syndicated loan (Cash flow)	1,267	(6)	1,267	6,844	(46)	6,844
Hedge of highly probable forecast transactions	250	(2)	236	-	-	-
Hedge of net investment in foreign operations <sup>(*)</sup>	21,063	115	12,091	21,449	221	12,330
Hedge of loan operations (Market risk)	5,451	(73)	5,451	2,692	(91)	2,692
Hedge of loan operations (Cash flow)	1,031	(38)	1,031	1,121	15	1,121
Hedge of funding (Market risk)	10,917	32	10,917	8,659	9	8,659
Hedge of funding (Cash flow)	5,019	38	5,019	4,273	(22)	4,273
Hedge of syndicated loan (Market risk)	760	-	760	-	-	-
Hedge of assets transactions	23,496	4	22,836	24,168	312	26,495
Hedge of Asset-backed securities under repurchase agreements	29,619	13	28,937	2,546	24	2,524
Hedge of assets denominated in UF	9,241	2	9,241	13,147	(20)	13,147
Hedge of available-for-sale securities	469	(29)	469	472	(14)	472
<b>Total</b>	<b>170,826</b>	<b>16</b>	<b>160,498</b>	<b>168,439</b>	<b>380</b>	<b>162,137</b>

<sup>(\*)</sup> Hedge instruments include the overhedge rate of 44.65% regarding taxes.

The table below shows the breakdown by maturity of the hedging strategies:

Strategies	09/30/2017							Total
	0-1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-10 years	Over 10 years	
Hedge of deposits and repurchase agreements	31,580	9,175	6,672	13,083	105	1,628	-	62,243
Hedge of syndicated loan (Cash flow)	1,267	-	-	-	-	-	-	1,267
Hedge of highly probable forecast transactions	156	94	-	-	-	-	-	250
Hedge of net investment in foreign operations <sup>(*)</sup>	21,063	-	-	-	-	-	-	21,063
Hedge of loan operations (Market risk)	243	195	404	1,237	1,406	601	1,365	5,451
Hedge of loan operations (Cash flow)	-	-	25	49	139	818	-	1,031
Hedge of funding (Market risk)	2,897	3,576	607	342	-	1,150	2,345	10,917
Hedge of funding (Cash flow)	1,517	690	711	790	484	827	-	5,019
Hedge of syndicated loan (Market risk)	-	760	-	-	-	-	-	760
Hedge of assets transactions	16,232	6,027	-	1,237	-	-	-	23,496
Hedge of Asset-backed securities under repurchase agreements	153	24,725	3,952	571	-	218	-	29,619
Hedge of assets denominated in UF	7,389	1,568	235	25	24	-	-	9,241
Hedge of available-for-sale securities	-	-	217	-	-	252	-	469
<b>Total</b>	<b>82,497</b>	<b>46,810</b>	<b>12,823</b>	<b>17,334</b>	<b>2,158</b>	<b>5,494</b>	<b>3,710</b>	<b>170,826</b>

<sup>(\*)</sup> Classified as current, since instruments are frequently renewed.

Strategies	12/31/2016							Total
	0-1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-10 years	Over 10 years	
Hedge of deposits and repurchase agreements	32,132	28,616	10,188	5,646	6,070	416	-	83,068
Hedge of syndicated loan (Cash flow)	6,844	-	-	-	-	-	-	6,844
Hedge of net investment in foreign operations <sup>(*)</sup>	21,449	-	-	-	-	-	-	21,449
Hedge of loan operations (Cash flow)	123	-	-	24	141	833	-	1,121
Hedge of assets transactions	4,627	13,719	4,890	-	932	-	-	24,168
Hedge of assets denominated in UF	8,940	2,598	1,558	-	51	-	-	13,147
Hedge of funding (Cash flow)	121	1,485	73	536	774	1,284	-	4,273
Hedge of Asset-backed securities under repurchase agreements	-	-	1,465	918	163	-	-	2,546
Hedge of loan operations (Market risk)	189	422	63	29	93	335	1,561	2,692
Hedge of available-for-sale securities	-	-	-	218	-	254	-	472
Hedge of funding (Market risk)	1,266	2,460	3,433	701	72	488	239	8,659
<b>Total</b>	<b>75,691</b>	<b>49,300</b>	<b>21,670</b>	<b>8,072</b>	<b>8,296</b>	<b>3,610</b>	<b>1,800</b>	<b>168,439</b>

<sup>(\*)</sup> Classified as current, since instruments are frequently renewed.

## Note 10 – Available-for-sale financial assets

The fair value and corresponding cost of available-for-sale financial assets are as follows:

	09/30/2017			12/31/2016		
	Cost	Accumulated gain / (loss) reflected in other comprehensive income	Fair value	Cost	Accumulated gain / (loss) reflected in other comprehensive income	Fair value
Investment funds	282	-	282	42	-	42
Brazilian external debt bonds <sup>(1b)</sup>	11,709	356	12,065	14,465	(400)	14,065
Brazilian government securities <sup>(1a)</sup>	23,656	1,487	25,143	17,652	286	17,938
<b>Government securities – abroad <sup>(1c)</sup></b>	<b>21,033</b>	<b>(93)</b>	<b>20,940</b>	<b>14,488</b>	<b>(16)</b>	<b>14,472</b>
Colombia	2,510	6	2,516	1,105	50	1,155
Chile	6,538	(21)	6,517	5,832	12	5,844
Korea	2,951	-	2,951	2,673	-	2,673
Denmark	2,282	-	2,282	819	-	819
Spain	2,934	-	2,934	923	-	923
United States	1,229	(12)	1,217	1,446	(19)	1,427
Netherlands	-	-	-	101	-	101
Paraguay	1,568	(71)	1,497	1,167	(56)	1,111
Uruguay	1,021	5	1,026	413	(2)	411
Other	-	-	-	9	(1)	8
<b>Corporate securities <sup>(1d)</sup></b>	<b>37,583</b>	<b>(99)</b>	<b>37,484</b>	<b>42,176</b>	<b>(416)</b>	<b>41,760</b>
Shares	1,432	806	2,238	1,020	365	1,385
Rural product note	1,866	36	1,902	1,477	(52)	1,425
Bank deposit certificates	1,250	-	1,250	2,639	2	2,641
Securitized real estate loans	1,897	21	1,918	2,150	(55)	2,095
Debentures	21,096	(1,013)	20,083	21,863	(693)	21,170
Eurobonds and others	5,632	46	5,678	7,671	44	7,715
Financial bills	607	1	608	2,822	(6)	2,816
Promissory notes	3,523	2	3,525	2,191	(18)	2,173
Other	280	2	282	343	(3)	340
<b>Total <sup>(2)</sup></b>	<b>94,263</b>	<b>1,651</b>	<b>95,914</b>	<b>88,823</b>	<b>(546)</b>	<b>88,277</b>

(1) Available-for-sale assets pledged as collateral of funding of financial institutions and Clients were: a) R\$ 10,628 (R\$ 9,120 at 12/31/2016), b) R\$ 11,936 (R\$ 3,240 at 12/31/2016), c) R\$ 18 and d) R\$ 6,013 (R\$ 5,075 at 12/31/2016), totaling R\$ 28,595 (R\$ 17,435 at 12/31/2016);

(2) In the period, there was no reclassification of available-for-sale financial assets to other categories of financial assets.

The cost and fair value of available-for-sale financial assets by maturity are as follows:

	09/30/2017		12/31/2016	
	Cost	Fair value	Cost	Fair value
<b>Current</b>	<b>21,775</b>	<b>22,142</b>	<b>23,516</b>	<b>23,636</b>
Non-stated maturity	1,713	2,520	1,010	1,375
Up to one year	20,062	19,622	22,506	22,261
<b>Non-current</b>	<b>72,488</b>	<b>73,772</b>	<b>65,307</b>	<b>64,641</b>
From one to five years	45,626	45,946	39,149	38,969
From five to ten years	15,459	15,658	12,521	12,329
After ten years	11,403	12,168	13,637	13,343
<b>Total</b>	<b>94,263</b>	<b>95,914</b>	<b>88,823</b>	<b>88,277</b>

#### Note 11 - Held-to-maturity financial assets

The amortized cost of held-to-maturity financial assets is as follows:

	09/30/2017	12/31/2016
	Amortized cost	Amortized cost
Corporate securities	14,208	14,977
Brazilian external debt bonds <sup>(1)</sup>	10,672	12,042
Brazilian government securities	13,297	12,937
Government securities – abroad	421	539
Colombia	409	526
Uruguay	12	13
<b>Total <sup>(2)</sup></b>	<b>38,598</b>	<b>40,495</b>

(1) Held-to-maturity financial assets pledged as collateral of funding transactions of financial institutions and clients were R\$ 2,700 (R\$ 11,778 at 12/31/2016).

(2) In the period, there was no reclassification of held-to-maturity financial assets to other categories of financial assets.

The interest income related to held-to-maturity financial assets was R\$ 2,194 (R\$ 2,907 from 01/01 to 09/30/2016).

The fair value of held-to-maturity financial assets is disclosed in Note 31.

The amortized cost of held-to-maturity financial assets by maturity is as follows:

	09/30/2017	12/31/2016
	Amortized cost	Amortized cost
<b>Current</b>	<b>10,184</b>	<b>2,498</b>
Up to one year	10,184	2,498
<b>Non-current</b>	<b>28,414</b>	<b>37,997</b>
From one to five years	11,233	19,376
From five to ten years	10,491	10,957
After ten years	6,690	7,664
<b>Total</b>	<b>38,598</b>	<b>40,495</b>

## Note 12 - Loan operations and lease operations portfolio

### a) Composition of loan operations and lease operations

Below is the composition of the carrying amount of loan operations and lease operations by type, sector of debtor, maturity and concentration:

Loan operations and lease operations by type	09/30/2017	12/31/2016
<b>Individuals</b>	<b>179,012</b>	<b>183,147</b>
Credit card	57,173	59,022
Personal loan	24,961	25,813
Payroll loans	44,574	44,636
Vehicles	13,905	15,434
Mortgage loans	38,399	38,242
<b>Corporate</b>	<b>105,825</b>	<b>121,754</b>
<b>Small and medium businesses</b>	<b>56,539</b>	<b>58,935</b>
<b>Foreign loans - Latin America</b>	<b>126,673</b>	<b>126,530</b>
<b>Total loan operations and lease operations</b>	<b>468,049</b>	<b>490,366</b>
Allowance for loan and lease losses	(27,362)	(26,972)
<b>Total loan operations and lease operations, net of allowance for loan and lease losses</b>	<b>440,687</b>	<b>463,394</b>

  

By maturity	09/30/2017	12/31/2016
Overdue as from 1 day	15,075	16,843
Falling due up to 3 months	121,804	130,313
Falling due more than 3 months but less than 1 year	103,779	112,923
Falling due after 1 year	227,391	230,287
<b>Total loan operations and lease operations</b>	<b>468,049</b>	<b>490,366</b>

  

By concentration	09/30/2017	12/31/2016
Largest debtor	3,863	3,543
10 largest debtors	19,730	21,609
20 largest debtors	29,394	32,720
50 largest debtors	47,297	52,992
100 largest debtors	64,811	72,441

The breakdown of the Loan and lease operations portfolio by debtor's industry is evidenced in Note 36 item 5.1. Maximum exposure of Financial Assets segregated by business sector.

The accretion of the net present value of impaired loan operations and lease operations and the respective allowance for loan and lease losses are not presented using their gross amounts in the statement of income but on a net basis within interest and similar income. If they were presented at gross amounts, there would be an increase of R\$ 1,408 and R\$ 1,691 in interest and similar income as of 09/30/2017 and 09/30/2016 respectively, with the same impact on the allowance for loan and lease losses expenses.

**b) Allowance for loan and lease losses**

The changes in the allowance for loan and lease losses are shown in the table below:

Composition of the carrying amount by class of assets	Opening balance 12/31/2016	Write-offs	Net increase / (Reversal)	Closing balance 09/30/2017
<b>Individuals</b>	<b>14,259</b>	<b>(9,693)</b>	<b>8,384</b>	<b>12,950</b>
Credit card	3,693	(3,267)	2,887	3,313
Personal loans	7,756	(4,981)	4,175	6,950
Payroll loans	2,108	(1,042)	990	2,056
Vehicles	644	(371)	296	569
Mortgage loans	58	(32)	36	62
<b>Corporate</b>	<b>5,862</b>	<b>(1,440)</b>	<b>2,170</b>	<b>6,592</b>
<b>Small and medium businesses</b>	<b>4,743</b>	<b>(3,344)</b>	<b>2,536</b>	<b>3,935</b>
<b>Foreign loans - Latin America</b>	<b>2,108</b>	<b>(1,267)</b>	<b>3,044</b>	<b>3,885</b>
<b>Total</b>	<b>26,972</b>	<b>(15,744)</b>	<b>16,134</b>	<b>27,362</b>

Composition of the carrying amount by class of assets	Opening balance 12/31/2015	Write-offs	Net increase / (Reversal)	Closing balance 12/31/2016
<b>Individuals</b>	<b>14,717</b>	<b>(13,682)</b>	<b>13,224</b>	<b>14,259</b>
Credit card	4,141	(4,905)	4,457	3,693
Personal loans	8,330	(6,745)	6,171	7,756
Payroll loans	1,319	(1,273)	2,062	2,108
Vehicles	874	(709)	479	644
Mortgage loans	53	(50)	55	58
<b>Corporate</b>	<b>6,459</b>	<b>(4,985)</b>	<b>4,388</b>	<b>5,862</b>
<b>Small and medium businesses</b>	<b>4,809</b>	<b>(4,267)</b>	<b>4,201</b>	<b>4,743</b>
<b>Foreign loans - Latin America</b>	<b>859</b>	<b>(1,317)</b>	<b>2,566</b>	<b>2,108</b>
<b>Total</b>	<b>26,844</b>	<b>(24,251)</b>	<b>24,379</b>	<b>26,972</b>

The composition of the allowance for loan and lease losses by customer sector is shown in the following table:

	09/30/2017	12/31/2016
Public sector	3	5
Industry and commerce	4,668	5,253
Services	6,230	5,237
Natural resources	936	872
Other sectors	376	19
Individuals	15,149	15,586
<b>Total</b>	<b>27,362</b>	<b>26,972</b>

ITAÚ UNIBANCO HOLDING assesses the objective evidence of impairment for loan operations and lease operations on an individual basis for financial assets that are individually significant or, in aggregate, for financial assets that are not individually significant (Note 2.4d X).



The composition of the allowance for loan and lease losses by type of assessment for objective evidence of impairment is shown in the following table:

	09/30/2017						12/31/2016					
	Impaired		Not impaired		Total		Impaired		Not impaired		Total	
	Loan	Allowance	Loan	Allowance	Loan	Allowance	Loan	Allowance	Loan	Allowance	Loan	Allowance
<b>I – Individually evaluated</b>												
<b>Corporate <sup>(*)</sup></b>	<b>14,651</b>	<b>6,100</b>	<b>91,174</b>	<b>492</b>	<b>105,825</b>	<b>6,592</b>	<b>14,138</b>	<b>5,351</b>	<b>107,616</b>	<b>511</b>	<b>121,754</b>	<b>5,862</b>
<b>II- Collectively evaluated</b>												
<b>Individuals</b>	<b>9,690</b>	<b>6,024</b>	<b>169,322</b>	<b>6,926</b>	<b>179,012</b>	<b>12,950</b>	<b>10,763</b>	<b>6,756</b>	<b>172,384</b>	<b>7,503</b>	<b>183,147</b>	<b>14,259</b>
Credit card	3,254	1,960	53,919	1,353	57,173	3,313	3,512	2,150	55,510	1,543	59,022	3,693
Personal loans	4,114	2,814	20,847	4,136	24,961	6,950	4,837	3,302	20,976	4,454	25,813	7,756
Payroll loans	1,410	937	43,164	1,119	44,574	2,056	1,431	954	43,205	1,154	44,636	2,108
Vehicles	498	289	13,407	280	13,905	569	591	326	14,843	318	15,434	644
Mortgage loans	414	24	37,985	38	38,399	62	392	24	37,850	34	38,242	58
<b>Small and medium businesses</b>	<b>2,939</b>	<b>1,950</b>	<b>53,600</b>	<b>1,985</b>	<b>56,539</b>	<b>3,935</b>	<b>3,646</b>	<b>2,523</b>	<b>55,289</b>	<b>2,220</b>	<b>58,935</b>	<b>4,743</b>
<b>Foreign loans - Latin America</b>	<b>2,268</b>	<b>974</b>	<b>124,405</b>	<b>2,911</b>	<b>126,673</b>	<b>3,885</b>	<b>1,770</b>	<b>727</b>	<b>124,760</b>	<b>1,381</b>	<b>126,530</b>	<b>2,108</b>
<b>Total</b>	<b>29,548</b>	<b>15,048</b>	<b>438,501</b>	<b>12,314</b>	<b>468,049</b>	<b>27,362</b>	<b>30,317</b>	<b>15,357</b>	<b>460,049</b>	<b>11,615</b>	<b>490,366</b>	<b>26,972</b>

*(\*) As detailed in Note 2.4.d X, corporate loans are first evaluated on an individual basis. In the event there is no objective indication of impairment, these are subsequently evaluated on an aggregate basis in accordance with the characteristics of the operation. As a result, an allowance for loan and lease losses for corporate loans is recognized, both in the individual and the aggregate evaluation.*

### c) Present value of lease operations

Below is the analysis of the present value of minimum future payments receivable from finance leases by maturity basically composed of individual operations - vehicles:

09/30/2017			
	Minimum future payments	Future financial income	Present value
<b>Current</b>	<b>3,420</b>	<b>(1,961)</b>	<b>1,459</b>
Up to 1 year	3,420	(1,961)	1,459
<b>Non-current</b>	<b>9,559</b>	<b>(3,445)</b>	<b>6,114</b>
From 1 to 5 years	5,542	(3,024)	2,518
Over 5 years	4,017	(421)	3,596
<b>Total</b>	<b>12,979</b>	<b>(5,406)</b>	<b>7,573</b>

  

12/31/2016			
	Minimum future payments	Future financial income	Present value
<b>Current</b>	<b>3,572</b>	<b>(1,636)</b>	<b>1,936</b>
Up to 1 year	3,572	(1,636)	1,936
<b>Non-current</b>	<b>9,726</b>	<b>(2,955)</b>	<b>6,771</b>
From 1 to 5 years	5,741	(2,778)	2,963
Over 5 years	3,985	(177)	3,808
<b>Total</b>	<b>13,298</b>	<b>(4,591)</b>	<b>8,707</b>

The allowance for loan and lease losses related to the lease portfolio amounts to: R\$ 243 (R\$ 254 at 12/31/2016).

### d) Sale or transfer of financial assets

ITAÚ UNIBANCO HOLDING carried out operations related to the sale or transfer of financial assets in which there was the retention of credit risks of the financial assets transferred, through joint obligation clauses. Therefore, such operations remained recorded as loan operations and represent the following amounts at September 30, 2017 and December 31, 2016:

Nature of operation	09/30/2017				12/31/2016			
	Assets		Liabilities <sup>(1)</sup>		Assets		Liabilities <sup>(1)</sup>	
	Book value	Fair value	Book value	Fair value	Book value	Fair value	Book value	Fair value
Companies – working capital	2,709	2,709	2,633	2,633	2,768	2,768	2,768	2,768
Companies - loan <sup>(2)</sup>	-	-	5	5	-	-	8	8
Individuals - vehicles <sup>(2)</sup>	-	-	3	3	-	-	4	4
Individuals – mortgage loan	2,598	2,560	2,594	2,544	3,061	2,960	3,055	2,944
<b>Total</b>	<b>5,307</b>	<b>5,269</b>	<b>5,235</b>	<b>5,185</b>	<b>5,829</b>	<b>5,728</b>	<b>5,835</b>	<b>5,724</b>

(1) Under Interbank Market Debt.

(2) Assignment of operations that had already been written down to losses

## Note 13 - Investments in associates and joint ventures

a) The following table shows the main investments of ITAÚ UNIBANCO HOLDING:

	Interest % at 09/30/2017		09/30/2017					
	Total	Voting	Stockholders' equity	Other Comprehensive Income	Net income	Investment	Equity in earnings	Market value <sup>(h)</sup>
<b>Associates</b>								
Porto Seguro Itaú Unibanco Participações S.A. <sup>(a) (b)</sup>	42.93	42.93	4,726	48	599	2,780	246	3,703
BSF Holding S.A. <sup>(c)</sup>	49.00	49.00	2,020	-	157	1,573	72	-
IRB-Brasil Resseguros S.A. <sup>(a) (d) (e)</sup>	11.20	11.20	3,333	(5)	695	391	97	-
Other <sup>(f)</sup>	-	-	-	-	-	138	15	-
<b>Joint Ventures - Other <sup>(g)</sup></b>	-	-	-	-	-	<b>210</b>	<b>(21)</b>	-
<b>Total</b>	-	-	-	-	-	<b>5,092</b>	<b>409</b>	-

	Interest % at 12/31/2016		12/31/2016						09/30/2016
	Total	Voting	Stockholders' equity	Other comprehensive income	Net income	Investment	Equity in earnings	Market value <sup>(h)</sup>	Equity in earnings
<b>Associates</b>									
Porto Seguro Itaú Unibanco Participações S.A. <sup>(a) (b)</sup>	42.93	42.93	4,251	26	293	2,587	241	2,644	168
BSF Holding S.A. <sup>(c)</sup>	49.00	49.00	2,067	(1)	396	1,687	194	-	144
IRB-Brasil Resseguros S.A. <sup>(a) (d) (e)</sup>	15.01	15.01	3,230	(17)	745	478	109	-	67
Other <sup>(f)</sup>	-	-	-	-	-	114	13	-	6
<b>Joint Ventures - Other <sup>(g)</sup></b>	-	-	-	-	-	<b>207</b>	<b>(29)</b>	-	<b>(21)</b>
<b>Total</b>	-	-	-	-	-	<b>5,073</b>	<b>528</b>	-	<b>364</b>

(a) For purpose of recording the participation in earnings, at 09/30/2017 the position at 08/31/2017 was used and at 09/30/2016 the position at 08/31/2016 was used, in accordance with IAS 27.

(b) For purposes of market value, the quoted share price of Porto Seguro S.A. was taken into account. The investment included the amounts of R\$ 751 at 09/30/2017 and R\$ 762 at 12/31/2016 that correspond to the difference between the interest in the net assets at fair value of Porto Seguro Itaú Unibanco Participações S.A. and the investment book value.

(c) In May 2012 Itaú Unibanco S.A. acquired 137,004,000 common shares of BSF Holding S.A. (parent company of Banco Carrefour) for R\$ 816 which corresponds to 49% of interest in its capital. The investment amount includes R\$ 582 to goodwill on 09/30/2017.

(d) Previously accounted for as a financial instrument. As from the 4th quarter of 2013, after completing the privatization process, ITAÚ UNIBANCO HOLDING started to exercise a significant influence over IRB. Accordingly, as from this date, the investment has been accounted for under the equity method.

(e) Investments partially sold on 07/28/2017 and 08/28/2017.

(f) At 09/30/2017, includes interest in total capital and voting capital of the following companies: Gestora de Inteligência de Crédito S.A. (20% total and voting capital), Compañía Uruguaya de Medios de Procesamiento S.A. (38.78% total and voting capital and 39.58% on 12/31/2016), Rias Redbanc S.A. (25% total and voting capital and 25% on 12/31/2016), Kinea Private Equity Investimentos S.A. (80% total capital and 49% voting capital; 80% total capital and 49% voting capital on 12/31/2016) and Tecnologia Bancária S.A. (24.92% total capital and voting capital and 24.92% on 12/31/2016).

(g) At 09/30/2017, includes interest in total capital and voting capital of the following companies: Olimpia Promoção e Serviços S.A. (50% total and voting capital and 50% on 12/31/2016); Conectcar Soluções de Mobilidade Eletrônica S.A. (50% capital total e votante; 50% on 12/31/2016) and includes income not arising from profit subsidiaries.

(h) Disclosed only for public companies.

At 09/30/2017, ITAÚ UNIBANCO HOLDING receives / recognizes dividends and interest on capital of the unconsolidated companies being the main IRB-Brasil Resseguros S.A. in the amount of R\$ 67 (R\$ 104 at 12/31/2016), BSF Holding S.A in the amount of R\$ 188 (R\$ 62 at 12/31/2016) and Porto Seguro Itaú Unibanco Participações S.A. in the amount of R\$ 173 (R\$ 222 at 12/31/2016).

## b) Other information

The table below shows the summary of the aggregate financial information of the investees under the equity method of accounting.

	09/30/2017	12/31/2016	09/30/2016
Total Assets <sup>(*)</sup>	21,122	20,819	20,394
Total Liabilities <sup>(*)</sup>	11,043	11,272	10,845
Total Income <sup>(*)</sup>	5,856	14,868	10,834
Total Expenses <sup>(*)</sup>	(4,405)	(13,401)	(9,661)

*(\*) Represented by IRB-Brasil Resseguros S.A., in the amount of R\$ 14,189 (R\$ 14,313 at 12/31/2016) related to assets, R\$ 10,856 (R\$ 11,083 at 12/31/2016) related to liabilities, R\$ 5,083 (R\$ 14,142 at 12/31/2016) related to income and of R\$ (4,388) (R\$ (13,397) at 12/31/2016) related to expenses.*

The investees do not have contingent liabilities to which ITAÚ UNIBANCO HOLDING is significantly exposed.

## Note 14 – Lease commitments as lessee

### a) Finance lease

ITAÚ UNIBANCO HOLDING is the lessee in finance lease contracts of data processing equipment, with the option of purchase or extension, without contingent rental payments or imposed restrictions. The net carrying amount of these assets is R\$ 5 (R\$ 26 at 12/31/2016).

The table below shows the total future minimum payments:

	09/30/2017	12/31/2016
<b>Current</b>	<b>5</b>	<b>26</b>
Up to 1 year	5	26
<b>Non-current</b>	<b>-</b>	<b>-</b>
From 1 to 5 years	-	-
<b>Total future minimum payments</b>	<b>5</b>	<b>26</b>
(-) Future interest	-	-
<b>Present value</b>	<b>5</b>	<b>26</b>

### b) Operating leases

ITAÚ UNIBANCO HOLDING leases many properties, for use in its operations, under standard real estate leases that normally can be cancelled at its option and include renewal options and escalations clauses. No lease agreement imposes any restriction on our ability to pay dividends, enter into further lease agreements or engage in debt or equity financing transactions, and there is no contingent payments related to the agreements.

The expenses related to operating lease agreements recognized under General and administrative expenses total R\$ 992 from 01/01 to 09/30/2017 (R\$ 849 from 01/01 to 09/30/2016).

ITAÚ UNIBANCO HOLDING has no relevant sublease contracts.

Minimum payments of initiated and remaining lease agreements with non-cancelable clauses are as follows:

	09/30/2017	12/31/2016
<b>Current</b>	<b>940</b>	<b>1,336</b>
Up to 1 year	940	1,336
<b>Non-current</b>	<b>3,972</b>	<b>5,402</b>
From 1 to 5 years	3,511	4,689
Over 5 years	460	713
<b>Total future minimum payments</b>	<b>4,912</b>	<b>6,738</b>

# Note 15 - Fixed assets

Fixed Assets <sup>(1)</sup>	Fixed assets under construction	Real estate in use <sup>(2)</sup>		Other fixed assets <sup>(2)</sup>					Total
		Land	Buildings	Improvements	Installations	Furniture and equipment	EDP systems <sup>(3)</sup>	Other (communication, security and transportation)	
Annual depreciation rates			4%	10%	10 to 20%	10 to 20%	20 to 50%	10 to 20%	
<b>Cost</b>									
Balance at 12/31/2016	387	1,047	3,099	1,857	1,901	1,205	8,543	1,075	19,114
Acquisitions	191	-	-	47	21	66	175	70	570
Disposal	-	(1)	(9)	(25)	(1)	(9)	(244)	(14)	(303)
Exchange variation	-	-	1	3	(9)	(12)	3	-	(14)
Transfers	(370)	-	226	83	23	-	38	-	-
Other	10	(6)	(14)	25	7	(147)	60	(2)	(67)
Balance at 09/30/2017	218	1,040	3,303	1,990	1,942	1,103	8,575	1,129	19,300
<b>Depreciation</b>									
Balance at 12/31/2016	-	-	(1,840)	(1,114)	(986)	(674)	(5,804)	(654)	(11,072)
Accumulated depreciation	-	-	(61)	(159)	(116)	(77)	(679)	(80)	(1,172)
Disposal	-	-	9	22	-	5	222	13	271
Exchange variation	-	-	1	2	9	22	(6)	(2)	26
Other	-	-	9	(4)	(21)	34	48	2	68
Balance at 09/30/2017	-	-	(1,882)	(1,253)	(1,114)	(690)	(6,219)	(721)	(11,879)
<b>Impairment</b>									
Balance at 12/31/2016	-	-	-	-	-	-	-	-	-
Additions/ assumptions	-	-	-	-	-	-	-	-	-
Reversals	-	-	-	-	-	-	-	-	-
Balance at 09/30/2017	-	-	-	-	-	-	-	-	-
<b>Book value</b>									
Balance at 09/30/2017	218	1,040	1,421	737	828	413	2,356	408	7,421

(1) The contractual commitments for purchase of the fixed assets totaled R\$ 238 achievable by 2019 (Note 36 - Off balance sheet).

(2) Includes the amount of R\$ 3 related to attached real estate.

(3) Includes lease contracts, mainly related to data processing equipment, which are accounted for as lease operations. The asset and the liability are recognized in the Financial Statements.

Fixed assets <sup>(1)</sup>	Fixed assets under construction	Real estate in use <sup>(2)</sup>		Other fixed assets <sup>(2)</sup>					Total
		Land	Buildings	Improvements	Installations	Furniture and equipment	EDP systems <sup>(3)</sup>	Other (communication, security and transportation)	
Annual depreciation rates			4%	10%	10 to 20%	10 to 20%	20 to 50%	10 to 20%	
Cost									
Balance at 12/31/2015	792	1,008	3,026	1,673	1,801	975	8,217	858	18,350
Acquisitions	341	57	70	137	47	309	246	223	1,430
Disposal	-	(4)	(13)	(56)	(15)	(8)	(449)	(6)	(551)
Exchange variation	(2)	(15)	(11)	(22)	(3)	(67)	151	3	34
Transfers	(738)	-	27	125	-	1	515	4	(66)
Other	(6)	1	-	-	71	(5)	(137)	(7)	(83)
Balance at 12/31/2016	387	1,047	3,099	1,857	1,901	1,205	8,543	1,075	19,114
Depreciation									
Balance at 12/31/2015	-	-	(1,764)	(930)	(841)	(579)	(5,138)	(557)	(9,809)
Accumulated depreciation	-	-	(80)	(245)	(142)	(102)	(1,038)	(95)	(1,702)
Disposal	-	-	11	53	6	5	377	4	456
Exchange variation	-	-	(8)	8	9	(1)	(101)	(8)	(101)
Other	-	-	1	-	(18)	3	96	2	84
Balance at 12/31/2016	-	-	(1,840)	(1,114)	(986)	(674)	(5,804)	(654)	(11,072)
Impairment									
Balance at 12/31/2015	-	-	-	-	-	-	-	-	-
Additions/ assumptions	-	-	-	-	-	-	-	-	-
Reversals	-	-	-	-	-	-	-	-	-
Balance at 12/31/2016	-	-	-	-	-	-	-	-	-
Book value									
Balance at 12/31/2016	387	1,047	1,259	743	915	531	2,739	421	8,042

(1) The contractual commitments for purchase of the fixed assets totaled R\$ 48 achievable by 2017 (Note 36 - Off balance sheet).

(2) Includes the amount of R\$ 4 related to attached real estate.

(3) Includes lease contracts, mainly related to data processing equipment, which are accounted for as lease operations. The asset and the liability are recognized in the Financial Statements.

**Note 16 - Intangible assets**

Intangible assets <sup>(1)</sup>	Other intangible assets					Total
	Acquisition of rights to credit payroll	Association for the promotion and offer of financial products and services <sup>(4)</sup>	Acquisition of software	Development of software	Other intangible assets	
<b>Amortization rates p.a.</b>	20%	8%	20%	20%	10 to 20%	
<b>Cost</b>						
<b>Balance at 12/31/2016</b>	<b>1,046</b>	<b>1,748</b>	<b>3,840</b>	<b>3,525</b>	<b>1,078</b>	<b>11,237</b>
Acquisitions	209	-	488	181	-	878
Terminated agreements/ write off	(236)	(12)	-	-	(22)	(270)
Exchange variation	-	(2)	(45)	-	117	70
Other <sup>(4)</sup>	(11)	666	(9)	-	(104)	542
<b>Balance at 09/30/2017</b>	<b>1,008</b>	<b>2,400</b>	<b>4,274</b>	<b>3,706</b>	<b>1,069</b>	<b>12,457</b>
<b>Amortization <sup>(2)</sup></b>						
<b>Balance at 12/31/2016</b>	<b>(555)</b>	<b>(376)</b>	<b>(1,701)</b>	<b>(532)</b>	<b>(284)</b>	<b>(3,448)</b>
Amortization expense	(163)	(218)	(345)	(308)	(195)	(1,229)
Terminated agreements/ write off	217	12	-	(7)	22	244
Exchange variation	-	-	56	-	(3)	53
Other <sup>(4)</sup>	-	(9)	(47)	-	4	(52)
<b>Balance at 09/30/2017</b>	<b>(501)</b>	<b>(591)</b>	<b>(2,037)</b>	<b>(847)</b>	<b>(456)</b>	<b>(4,432)</b>
<b>Impairment <sup>(3)</sup></b>						
<b>Balance at 12/31/2016</b>	<b>(19)</b>	<b>-</b>	<b>(54)</b>	<b>(335)</b>	<b>-</b>	<b>(408)</b>
Additions / assumptions	-	-	-	(2)	-	(2)
Write off	18	-	1	7	-	26
<b>Balance at 09/30/2017</b>	<b>(1)</b>	<b>-</b>	<b>(53)</b>	<b>(330)</b>	<b>-</b>	<b>(384)</b>
<b>Book value</b>						
<b>Balance at 09/30/2017</b>	<b>506</b>	<b>1,809</b>	<b>2,184</b>	<b>2,529</b>	<b>613</b>	<b>7,641</b>

<sup>(1)</sup> The contractual commitments for the purchase of new intangible assets totaled R\$ 50 achievable by 2017 (Note 36 - Off balance sheet).

<sup>(2)</sup> All intangible assets have a defined useful life.

<sup>(3)</sup> Note 2.4i.

<sup>(4)</sup> Reclassifications were made in the balances at September 30, 2017 aiming at permitting the proper presentation of operation balances, in accordance with their respective accounting natures.

Intangible assets <sup>(1)</sup>	Acquisition of rights to credit payroll	Other intangible assets				Total
		Association for the promotion and offer of financial products and services	Acquisition of software	Development of software	Other intangible assets	
<b>Amortization rates p.a.</b>	20%	8%	20%	20%	10 to 20%	
<b>Cost</b>						
<b>Balance at 12/31/2015</b>	<b>1,005</b>	<b>1,409</b>	<b>2,362</b>	<b>3,311</b>	<b>960</b>	<b>9,047</b>
Acquisitions	342	719	1,293	215	277	2,846
Terminated agreements / write off	(308)	(73)	(3)	(1)	-	(385)
Exchange variation	-	(12)	120	-	(130)	(22)
Other	7	(295)	68	-	(29)	(249)
<b>Balance at 12/31/2016</b>	<b>1,046</b>	<b>1,748</b>	<b>3,840</b>	<b>3,525</b>	<b>1,078</b>	<b>11,237</b>
<b>Amortization <sup>(2)</sup></b>						
<b>Balance at 12/31/2015</b>	<b>(600)</b>	<b>(330)</b>	<b>(1,190)</b>	<b>(252)</b>	<b>(342)</b>	<b>(2,714)</b>
Amortization expense	(261)	(263)	(429)	(280)	(298)	(1,531)
Terminated agreements / write off	306	67	1	-	-	374
Exchange variation	-	84	(107)	-	110	87
Other	-	66	24	-	246	336
<b>Balance at 12/31/2016</b>	<b>(555)</b>	<b>(376)</b>	<b>(1,701)</b>	<b>(532)</b>	<b>(284)</b>	<b>(3,448)</b>
<b>Impairment <sup>(3)</sup></b>						
<b>Balance at 12/31/2015</b>	<b>(18)</b>	<b>(2)</b>	<b>-</b>	<b>(18)</b>	<b>-</b>	<b>(38)</b>
Additions / assumptions	(1)	-	(57)	(317)	-	(375)
Reversals	-	2	3	-	-	5
<b>Balance at 12/31/2016</b>	<b>(19)</b>	<b>-</b>	<b>(54)</b>	<b>(335)</b>	<b>-</b>	<b>(408)</b>
<b>Book value</b>						
<b>Balance at 12/31/2016</b>	<b>472</b>	<b>1,372</b>	<b>2,085</b>	<b>2,658</b>	<b>794</b>	<b>7,381</b>

(1) The contractual commitments for the purchase of new intangible assets totaled R\$ 262 achievable by 2017 (Note 36 - Off balance sheet).

(2) All intangible assets have a defined useful life.

(3) Note 2.4i.



## Note 17 - Deposits

The table below shows the breakdown of deposits:

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
<b>Interest-bearing deposits</b>	<b>190,544</b>	<b>110,748</b>	<b>301,292</b>	<b>187,882</b>	<b>80,399</b>	<b>268,281</b>
Time deposits	76,520	110,392	186,912	75,913	80,361	156,274
Interbank deposits	1,775	356	2,131	3,719	38	3,757
Savings deposits	112,249	-	112,249	108,250	-	108,250
<b>Non-interest bearing deposits</b>	<b>58,612</b>	<b>-</b>	<b>58,612</b>	<b>61,133</b>	<b>-</b>	<b>61,133</b>
Demand deposits	58,609	-	58,609	61,133	-	61,133
Others Deposits	3	-	3	-	-	-
<b>Total</b>	<b>249,156</b>	<b>110,748</b>	<b>359,904</b>	<b>249,015</b>	<b>80,399</b>	<b>329,414</b>

## Note 18 – Financial liabilities held for trading

Financial liabilities held for trading are presented in the following table:

	09/30/2017	12/31/2016
Structured notes		
Shares	60	49
Debt securities	372	470
<b>Total</b>	<b>432</b>	<b>519</b>

The effect of the changes in credit risk of these instruments is not significant at 09/30/2017 and 12/31/2016.

For shares, in view of the characteristics of the instrument, there is no definite value to be paid at the maturity date. For debt securities, the amount to be paid at maturity comprises several exchange rates and indices, and there is no contractual amount for settlement.

The fair value of financial liabilities held for trading by maturity is as follows:

	09/30/2017	12/31/2016
	Cost / Fair value	Cost / Fair value
<b>Current - up to one year</b>	<b>70</b>	<b>134</b>
<b>Non-current</b>	<b>362</b>	<b>385</b>
From one to five years	276	295
From five to ten years	44	52
After ten years	42	38
<b>Total</b>	<b>432</b>	<b>519</b>

## Note 19 – Securities sold under repurchase agreements and interbank and institutional market debts

### a) Securities sold under repurchase agreements and interbank market debt

The table below shows the breakdown of funds:

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
<b>Securities sold under repurchase agreements</b>	<b>236,161</b>	<b>83,032</b>	<b>319,193</b>	<b>234,569</b>	<b>114,595</b>	<b>349,164</b>
Transactions backed by own financial assets <sup>(*)</sup>	83,419	83,032	166,451	101,400	114,595	215,995
Transactions backed by third party financial assets	152,742	-	152,742	133,169	-	133,169
<b>Interbank market debt</b>	<b>77,488</b>	<b>57,319</b>	<b>134,807</b>	<b>75,352</b>	<b>60,131</b>	<b>135,483</b>
Real estate credit bills	14,329	4,850	19,179	12,830	6,349	19,179
Agribusiness credit bills	9,287	6,735	16,022	9,158	6,284	15,442
Financial credit bills	13,316	14,869	28,185	5,976	13,590	19,566
Import and export financing	31,638	8,973	40,611	38,123	7,510	45,633
On-lending - domestic	8,886	16,689	25,575	9,205	20,623	29,828
Liabilities from transactions related to credit assignments (Note 12d)	32	5,203	5,235	60	5,775	5,835

(\*) It includes R\$ 73,573 (R\$ 132,149 at 12/31/2016) related to Debentures of own issue.

Funding for import and export financing represents credit facilities available for financing of imports and exports of Brazilian companies, in general denominated in foreign currency. The interest rate for each one of the operations (p.a.) is presented in the table below:

	Brazil	Foreign
Securities sold under repurchase agreements <sup>(*)</sup>	40% of CDI to 17.36%	1.35% to 5.34%
Real estate credit bills	83% to 100% of CDI	-
Financial credit bills	IGPM + 5.6 to 113% of CDI	-
Agribusiness credit bills	80% to 100% of CDI	-
Import and export financing	1.4% to 6.0%	0.79% to 11%
On-lending - domestic	2.5% to 14.5%	-
Liabilities from transactions related to credit assignments	6.78% to 13.17%	-

(\*) Note 2.4d presents the operations comprising Deposits received under securities repurchased agreements. Final repurchase dates are set until December 2055.

### b) Institutional market debt

The table below presents the breakdown of funds obtained in Institutional markets:

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
Subordinated debt <sup>(1)</sup>	11,221	37,185	48,406	11,056	46,364	57,420
Foreign borrowing through securities	13,241	25,137	38,378	5,947	27,636	33,583
Structured Operations Certificates <sup>(2)</sup>	1,912	2,528	4,440	2,050	3,186	5,236
<b>Total</b>	<b>26,374</b>	<b>64,850</b>	<b>91,224</b>	<b>19,053</b>	<b>77,186</b>	<b>96,239</b>

(1) At 09/30/2017, the amount of R\$ 43,005 (R\$ 51,875 at 12/31/2016) is included in the Reference Equity, under the proportion defined by CMN Resolution No. 3,444, of February 28, 2007, as amended by CMN Resolution No. 3,532, of January 31, 2008.

(2) As at September 30, 2017, the market value of the funding from Structured Operations Certificates issued is R\$ 4,690.

The interest rate for each one of the operations (p.a.) is presented in the table below.

	Brazil	Foreign
Subordinated debt	CDI+ 1.3% to IGPM + 7.60%	2.8% to 10.79%
Foreign borrowing through securities	0.89% to 12.73%	1.4% to 25.25%
Structured Operations Certificates	IPCA to 16.54%	-

## Note 20 - Other assets and liabilities

### a) Other assets

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
<b>Financial <sup>(1)</sup></b>	<b>42,949</b>	<b>13,228</b>	<b>56,177</b>	<b>41,648</b>	<b>12,269</b>	<b>53,917</b>
Receivables from credit card issuers	26,883	-	26,883	26,124	-	26,124
Insurance and reinsurance operations	886	364	1,250	1,306	14	1,320
Deposits in guarantee for contingent liabilities (Note 32)	1,437	12,003	13,440	2,118	11,144	13,262
Deposits in guarantee for foreign borrowing program	647	-	647	893	-	893
Negotiation and intermediation of securities	7,460	6	7,466	6,770	-	6,770
Receivables from reimbursement of contingent liabilities (Note 32c)	376	842	1,218	258	870	1,128
Receivables from services provided	2,732	1	2,733	2,510	-	2,510
Amounts receivable from FCVS – Salary Variations Compensation Fund <sup>(2)</sup>	-	5	5	7	234	241
Operations without credit granting characteristics	2,528	7	2,535	1,662	7	1,669
<b>Non-financial</b>	<b>6,805</b>	<b>1,972</b>	<b>8,777</b>	<b>7,804</b>	<b>2,223</b>	<b>10,027</b>
Prepaid expenses	1,964	685	2,649	2,101	687	2,788
Retirement plan assets (Notes 29c and d)	-	1,088	1,088	-	1,113	1,113
Sundry domestic	2,106	11	2,117	1,634	32	1,666
Premiums from loan operations	327	107	434	531	319	850
Sundry foreign	1,529	71	1,600	1,776	65	1,841
Other	879	10	889	1,762	7	1,769

(1) There were no impairment losses for other financial assets in these periods.

(2) The Salary Variation Compensation Fund – FCVS was established through Resolution No. 25, of June 16, 1967, of the Board of the former BNH (National Housing Bank), and its purpose is to settle balances remaining after the end of real estate financing contracted up to March 1990, relating to agreements financed under the SFH (National Housing System), and provided that they are covered by FCVS.

### b) Other liabilities

	09/30/2017			12/31/2016		
	Current	Non-current	Total	Current	Non-current	Total
<b>Financial</b>	<b>67,503</b>	<b>-</b>	<b>67,503</b>	<b>71,798</b>	<b>34</b>	<b>71,832</b>
Credit card operations	58,714	-	58,714	58,920	-	58,920
Foreign exchange portfolio	564	-	564	620	-	620
Negotiation and intermediation of securities	7,425	-	7,425	10,538	-	10,538
Finance leases (Note 14a)	5	-	5	26	-	26
Funds from consortia participants	104	-	104	84	-	84
Other	691	-	691	1,610	34	1,644
<b>Non-financial</b>	<b>27,259</b>	<b>1,905</b>	<b>29,164</b>	<b>25,968</b>	<b>1,142</b>	<b>27,110</b>
Collection and payment of taxes and contributions	5,205	-	5,205	297	-	297
Sundry creditors - domestic	1,910	204	2,114	2,488	117	2,605
Funds in transit	9,403	776	10,179	10,214	190	10,404
Provision for sundry payments	1,585	263	1,848	2,007	203	2,210
Social and statutory	3,206	39	3,245	5,541	35	5,576
Related to insurance operations	158	-	158	224	-	224
Liabilities for official agreements and rendering of payment services	827	-	827	864	-	864
Provision for retirement plan benefits (Note 29c and e)	203	582	785	201	548	749
Personnel provision	1,947	41	1,988	1,352	49	1,401
Provision for health insurance	757	-	757	742	-	742
Deferred income	1,990	-	1,990	1,975	-	1,975
Other	68	-	68	63	-	63

## Note 21 – Stockholders' equity

### a) Capital

The Extraordinary Stockholders' Meeting held on September 14, 2016 approved the increase of subscribed and paid-up capital by R\$ 12,000, by capitalizing of the amounts recorded in Revenue Reserve – Statutory Reserve, with a 10% bonus shares. Bonus shares started being traded on October 21, 2016 and the process was approved by the Central Bank on September 23, 2016. Accordingly, capital stock was increased by 598,391,594 shares.

The Extraordinary Stockholders' Meeting of April 27, 2016 approved the cancellation of 100,000,000 preferred shares of own issue held in treasury, without change to the capital stock by capitalizing amounts recorded in Revenue Reserves – Statutory Reserve. This process was approved by the Central Bank of Brazil on June 7, 2016.

Capital comprises 6,582,307,543 book-entry shares with no par value, of which 3,351,744,217 are common and 3,230,563,326 are preferred shares without voting rights, but with tag-along rights, in the event of the public offer of common shares, at a price equal to 80% of the amount paid per share with voting rights in the controlling stake, as well as a dividend at least equal to that of the common shares. Capital stock amounts to R\$ 97,148 (R\$ 97,148 at 12/31/2016), of which R\$ 66,258 (R\$ 65,534 at 12/31/2016) refers to stockholders domiciled in the country and R\$ 30,890 (R\$ 31,614 at 12/31/2016) refers to stockholders domiciled abroad.

The table below shows the breakdown of and change in shares of paid-in capital and the reconciliation of balances at the beginning and end of the period:

09/30/2017				
	Number			Amount
	Common	Preferred	Total	
Residents in Brazil at 12/31/2016	3,335,350,311	1,104,963,731	4,440,314,042	
Residents abroad at 12/31/2016	16,393,906	2,125,599,595	2,141,993,501	
<b>Shares of capital stock at 12/31/2016</b>	<b>3,351,744,217</b>	<b>3,230,563,326</b>	<b>6,582,307,543</b>	
<b>Shares of capital stock at 09/30/2017</b>	<b>3,351,744,217</b>	<b>3,230,563,326</b>	<b>6,582,307,543</b>	
Residents in Brazil at 09/30/2017	3,332,424,952	1,156,919,041	4,489,343,993	
Residents abroad at 09/30/2017	19,319,265	2,073,644,285	2,092,963,550	
<b>Treasury shares at 12/31/2016 <sup>(1)</sup></b>	<b>3,074</b>	<b>69,604,462</b>	<b>69,607,536</b>	<b>(1,882)</b>
Purchase of shares	-	37,982,900	37,982,900	(1,377)
Exercised options – granting of stock options	-	(21,516,432)	(21,516,432)	471
Disposals – stock option plan	-	(8,118,685)	(8,118,685)	379
<b>Treasury shares at 09/30/2017 <sup>(1)</sup></b>	<b>3,074</b>	<b>77,952,245</b>	<b>77,955,319</b>	<b>(2,409)</b>
<b>Outstanding shares at 09/30/2017</b>	<b>3,351,741,143</b>	<b>3,152,611,081</b>	<b>6,504,352,224</b>	
<b>Outstanding shares at 12/31/2016</b>	<b>3,351,741,143</b>	<b>3,160,958,864</b>	<b>6,512,700,007</b>	

  

12/31/2016				
	Number			Amount
	Common	Preferred	Total	
Residents in Brazil at 12/31/2015	3,033,657,386	1,130,776,196	4,164,433,582	
Residents abroad at 12/31/2015	13,382,812	1,906,099,555	1,919,482,367	
<b>Shares of capital stock at 12/31/2015</b>	<b>3,047,040,198</b>	<b>3,036,875,751</b>	<b>6,083,915,949</b>	
(-) Cancellation of shares - ESM of April 27, 2016 – Approved on June 7, 2016	-	(100,000,000)	(100,000,000)	
Bonus Shares - ESM of 09/14/2016 - Carried out at 09/23/2016	304,704,019	293,687,575	598,391,594	
<b>Shares of capital stock at 12/31/2016</b>	<b>3,351,744,217</b>	<b>3,230,563,326</b>	<b>6,582,307,543</b>	
Residents in Brazil at 12/31/2016	3,335,350,311	1,104,963,731	4,440,314,042	
Residents abroad at 12/31/2016	16,393,906	2,125,599,595	2,141,993,501	
<b>Treasury shares at 12/31/2015 <sup>(1)</sup></b>	<b>2,795</b>	<b>162,562,650</b>	<b>162,565,445</b>	<b>(4,353)</b>
Purchase of shares	-	30,640,000	30,640,000	(947)
Exercised options - granting of stock options	-	(19,931,626)	(19,931,626)	315
Disposals – stock option plan	-	(8,293,957)	(8,293,957)	433
(-) Cancellation of shares - ESM of April 27, 2016 – Approved on June 7, 2016	-	(100,000,000)	(100,000,000)	2,670
Bonus Shares - ESM of 09/14/2016 - Carried out at 09/23/2016	279	4,627,395	4,627,674	-
<b>Treasury shares at 12/31/2016 <sup>(1)</sup></b>	<b>3,074</b>	<b>69,604,462</b>	<b>69,607,536</b>	<b>(1,882)</b>
<b>Outstanding shares at 12/31/2016</b>	<b>3,351,741,143</b>	<b>3,160,958,864</b>	<b>6,512,700,007</b>	
<b>Outstanding shares at 12/31/2015 <sup>(2)</sup></b>	<b>3,351,741,143</b>	<b>3,161,744,411</b>	<b>6,513,485,554</b>	

(1) Own shares, purchased based on authorization of the Board of Directors, to be held in Treasury for subsequent cancellation of replacement in the market.

(2) For better comparability, outstanding shares were adjusted to reflect the bonuses of 09/23/2016.

We detail below of the cost of shares purchased in the period, as well the average cost of treasury shares and their market price (in Brazilian Reais per share):

Cost / market value	01/01 to 09/30/2017	
	Common	Preferred
Minimum	-	33.48
Weighted average	-	36.25
Maximum	-	38.56
<b>Treasury shares</b>		
Average cost	6.59	30.90
Market value at 09/30/2017	38.40	43.35

  

Cost / market value	01/01 to 12/31/2016	
	Common	Preferred
Minimum	-	23.79
Weighted average	-	30.13
Maximum	-	36.05
<b>Treasury shares</b>		
Average cost	6.59	27.04
Market value at 12/31/2016	30.00	33.85

## b) Dividends

Stockholders are entitled to an annual mandatory dividend of not less than 25% of adjusted profit, pursuant to the provisions of the Brazilian Corporate Law. Both common and preferred shares participate equally, after common shares have received dividends equal to the annual minimum priority dividend of R\$ 0.022 per share non-cumulative to be paid to preferred shares.

The calculation of the monthly advance of the mandatory minimum dividend is based on the share position on the last day of the prior month, with payment being made on the first business day of the subsequent month, amounting to R\$ 0.015 per share.

Below is a statement from dividends and interest on equity and the calculation of the minimum mandatory dividend:

#### Calculation of dividends and interest on capital

	09/30/2017	09/30/2016
Statutory net income	16,610	13,899
Adjustments:		
(-) Legal reserve	(831)	(695)
Dividend calculation basis	15,779	13,204
Mandatory dividend	3,945	3,301
<b>Dividends and Interest on Capital Paid/Provided for/Identified</b>	<b>11,438</b>	<b>3,301</b>

#### Stockholders' compensation

	09/30/2017		
	Gross	WHT	Net
<b>Paid / prepaid</b>	<b>3,373</b>	<b>(389)</b>	<b>2,984</b>
Dividends - 8 monthly installments of R\$ 0.015 per share paid from February to September 2017	781	-	781
Interest on capital - R\$ 0.3990 per share paid on 08/25/2017	2,592	(389)	2,203
<b>Provided for (Recorded in Other Liabilities)</b>	<b>1,101</b>	<b>(141)</b>	<b>960</b>
Dividends - 1 monthly installment of R\$ 0.015 per share paid on 10/02/2017	97	-	97
Dividends provision - R\$ 0.0101	66		66
Interest on capital - R\$ 0.1442 per share	938	(141)	797
<b>Identified in Revenue Reserve In Stockholders' Equity</b>	<b>7,494</b>	<b>-</b>	<b>7,494</b>
<b>Total from 01/01 to 09/30/2017</b>	<b>11,968</b>	<b>(530)</b>	<b>11,438</b>

  

	09/30/2016		
	Gross	WHT	Net
<b>Paid / prepaid</b>	<b>3,079</b>	<b>(355)</b>	<b>2,724</b>
Dividends - 8 monthly installments of R\$ 0.015 per share paid from February to September 2016	711	-	711
Interest on capital - R\$ 0.3990 per share paid on 08/25/2016	2,368	(355)	2,013
<b>Provided for (Recorded in Other Liabilities)</b>	<b>663</b>	<b>(86)</b>	<b>577</b>
Dividends - 1 monthly installment of R\$ 0.015 per share paid on 10/03/2016	89	-	89
Interest on capital - R\$ 0.0968 per share	574	(86)	488
<b>Total from 01/01 to 09/30/2016</b>	<b>3,742</b>	<b>(441)</b>	<b>3,301</b>

### c) Additional paid-in capital

Additional paid-in capital corresponds to: (i) the difference between the proceeds from the sale of treasury shares and the average cost of such shares, and (ii) the compensation expenses recognized in accordance with the stock option plan and variable compensation.

### d) Appropriated reserves

	09/30/2017	12/31/2016
<b>Capital reserves <sup>(1)</sup></b>	<b>285</b>	<b>285</b>
Premium on subscription of shares	284	284
Reserves from tax incentives, restatement of equity securities and other	1	1
<b>Revenue reserves</b>	<b>9,728</b>	<b>3,158</b>
Legal <sup>(2)</sup>	8,669	7,838
Statutory	12,439	1,132
Dividends equalization <sup>(3)</sup>	5,992	337
Working capital increase <sup>(4)</sup>	2,261	-
Increase in capital of investees <sup>(5)</sup>	4,186	795
Corporate reorganizations (Note 2.4 a III)	(11,380)	(10,862)
Unrealized profits <sup>(6)</sup>	-	5,050
<b>Total reserves at parent company</b>	<b>10,013</b>	<b>3,443</b>

(1) Refers to amounts received by Itaú Unibanco Holding that were not included in the statement of income, since they do not refer to compensation for the provision of goods or services.

(2) Legal reserve - may be used to increase capital or to absorb losses, but it cannot be distributed as dividends.

(3) Reserve for dividends equalization - its purpose is to reserve funds for the payment or advances on dividends, including interest on capital, to maintain the flow of the stockholders' compensation.

(4) Reserve for working capital - its purpose is to guarantee funds for operations.

(5) Reserve for increase in capital of investees - its purpose is to guarantee the preemptive right in the capital increases of investees.

(6) Refers to Interest on Capital provided for up to 09/30/2017 and 12/31/2016, in compliance with BACEN Circular Letter nº 3,516, of July 21, 2011.

### e) Unappropriated reserves

Refers to balance of profit remaining after the distribution of dividends and appropriations to statutory reserves in the statutory accounts of ITAÚ UNIBANCO HOLDING.

### f) Non-controlling interests

	Stockholders' equity		Net Income	
	09/30/2017	12/31/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Itaú CorpBanca (Note 3)	10,279	10,117	65	274
Itaú Corpbanca Colombia S.A. (Note 3)	1,165	1,231	(28)	41
Financeira Itaú CBD S.A. Crédito, Financiamento e Investimento	458	519	66	79
Banco Itaú Consignado S.A.	-	-	-	(83)
Luizacred S.A. Soc. De Crédito, Financiamento e Investimento	295	275	50	38
Others	84	90	17	22
<b>Total</b>	<b>12,281</b>	<b>12,232</b>	<b>170</b>	<b>371</b>

## Note 22 – Share-based payment

ITAÚ UNIBANCO HOLDING and its subsidiaries have share-based payment programs aimed at involving its management members and employees in the medium and long term corporate development process.

These payments are only made in years where there are sufficient profits to enable the distribution of mandatory dividends, in order to limit the maximum dilutive effect to which stockholders are subject, and at a quantity that does not exceed the limit of 0.5% of the total shares held by the controlling and minority stockholders at the balance sheet date.

These programs are settled through the delivery of ITUB4 treasury shares to stockholders.

From 01/01 to 09/30/2017, the accounting effect of the share-based payment in income was R\$ (381) (R\$ (453)) from 01/01 to 09/30/2016).

### I – Stock Option Plan (Simple Options)

ITAÚ UNIBANCO HOLDING has a Stock Option Plan (“Simple Options”) aimed at involving management members and employees in the medium and long term corporate development program of ITAÚ UNIBANCO HOLDING and its subsidiaries, offering them the opportunity benefit from the appreciation that their work and dedication bring to the shares.

In addition to the awards provided under the Plan, ITAÚ UNIBANCO HOLDING also maintains control over the rights and obligations in connection with the options granted under the plans approved at the Extraordinary Stockholders’ Meetings held on April 24, 2009 and April 19, 2013 related to the Unibanco – União de Bancos Brasileiros S.A. and to Unibanco Holdings S.A., and to Redecard S.A. (“Rede”) stock option plans, respectively. Accordingly, the exchange of shares for ITUB4 did not have a relevant financial impact.

Simple options have the following characteristics:

- a) Exercise price:** calculated based on the average prices of shares in the three months of the year prior to the grant date. The prices determined will be inflation-adjusted to the last business day of the month prior to the option exercise date based on IGP-M or, in its absence, on an index to be determined internally, and should be paid within the period in force for the settlement of operations on B3.
- b) Vesting period:** determined upon issue, from one to seven years, counted from the grant date. The vesting period is normally determined at five years.
- c) Fair value and economic assumptions for cost recognition:** the fair value of Simple Options is calculated on the grant date based on the Binominal model. Economic assumptions used are as follows:
  - (i) Exercise price: exercise price previously agreed upon the option issue, adjusted by the IGP-M variation;
  - (ii) Price of the underlying asset (ITUB4 shares): closing price on B3 on the calculation base date.
  - (iii) Expected dividends: the average annual return rate for the last three years of dividends paid plus interest on capital of the ITUB4 share;
  - (iv) Risk-free interest rate: IGP-M coupon rate at the expiration date of the Simple Option;
  - (v) Expected volatility: calculated based on the standard deviation from the history of the last 84 monthly returns of the ITUB4 share closing prices, disclosed by B3, adjusted by the IGP-M variation.



## Summary of changes in the plan

	Simple options		
	Quantity	Weighted average exercise price	Weighted average market value
<b>Opening balance 12/31/2016</b>	<b>38,033,506</b>	<b>36.94</b>	
Options exercisable at the end of the period	23,440,177	40.98	
Options outstanding but not exercisable	14,593,329	30.45	
Options:			
Granted	-	-	
Canceled / Forfeited (*)	(38,177)	34.53	
Exercised	(13,993,381)	33.66	41.11
<b>Balance at 09/30/2017</b>	<b>24,001,948</b>		
Options exercisable at the end of the period	24,001,948	38.05	
Options outstanding but not exercisable	-	-	
Range of exercise prices			
Granting 2010-2011		21.71 - 41.02	
Granting 2012		29.96	
Weighted average of the remaining contractual life (in years)	1.23		

(\*) Refers to non-exercise based on the beneficiary's decision.

	Simple options		
	Quantity	Weighted average exercise price	Weighted average market value
<b>Opening balance 12/31/2015</b>	<b>50,543,148</b>	<b>31.89</b>	
Options exercisable at the end of the period	35,647,958	33.40	
Options outstanding but not exercisable	14,895,190	28.29	
Options:			
Granted	-	-	
Canceled / Forfeited (*)	(63,680)	31.17	
Exercised	(8,031,954)	25.40	31.68
<b>Opening balance 09/30/2016</b>	<b>42,447,514</b>	<b>35.67</b>	
Options exercisable at the end of the period	27,849,639	38.46	
Options outstanding but not exercisable	14,597,875	30.35	
Range of exercise prices			
Granting 2009-2010		25.57 - 41.55	
Granting 2011-2012		21.71 - 40.58	
Weighted average of the remaining contractual life (in years)	2.41		

(\*) Refers to non-exercise based on the beneficiary's decision.

## II – Partner Plan

The employees and management members of ITAÚ UNIBANCO HOLDING and its subsidiaries may be selected to participate in the program investing a percentage of their bonus to acquire ITUB4 shares and share-based instruments. Accordingly, the ownership of these shares should be held by the beneficiaries for a period from three to five years, counted from the initial investment, and are thus subject to market price variations. After complying with the suspensive conditions set forth in the program, beneficiaries will be entitled to receive ITUB4 as consideration, in accordance with the numbers of shares provided for in the program regulations.

The acquisition prices of own shares and Share-Based Instruments are established every six months and is equivalent to the average of the ITUB4 quotation in the 30 days prior to the determination of the acquisition price.

The fair value of the ITUB4 as consideration is the market price at the grant date, less expected dividends.

The weighted average of the fair value of the ITUB4 shares as consideration was estimated at R\$ 32.33 per share at 09/30/2017 (R\$ 19.45 per share at 09/30/2016).

Law No. 12,973/14, which adjusted the tax legislation to the international accounting standards and terminated the Transitional Tax Regime (RTT), set up a new legal framework for payments made in shares. We made changes to the Partner Plan, and adjusted its tax effects, with conform with this new legislation.

### Changes in the Partner Program

	Quantity
<b>Balance at 12/31/2016</b>	<b>35,462,379</b>
New granted	7,041,957
Cancelled	(710,837)
Exercised	(7,523,051)
<b>Balance at 09/30/2017</b>	<b>34,270,448</b>
Weighted average of remaining contractual life (years)	2.70

  

	Quantity
<b>Balance at 12/31/2015</b>	<b>33,666,355</b>
New granted	12,392,845
Cancelled	(259,263)
Exercised	(9,943,423)
<b>Balance at 09/30/2016</b>	<b>35,856,514</b>
Weighted average of remaining contractual life (years)	2.88

### III- Variable compensation

The policy established in compliance with CMN Resolution No. 3,921/10 sets forth that fifty percent (50%) of the management's variable compensation should be paid in cash and fifty percent (50%) should be paid in shares for a period of three years. Shares are delivered on a deferred basis, of which one-third (1/3) per year, will be contingent upon the executive's remaining with the institution. The deferred unpaid portions may be reversed proportionally to the significant reduction of the recurring income realized or the negative income for the period.

The fair value of the ITUB4 share is the market price at its grant date.

The weighted average of the fair value of ITUB4 shares was estimated at R\$ 38.23 per share at 09/30/2017 (R\$ 21.96 per share at 09/30/2016).

<b>Change in variable compensation in shares</b>	<b>2017</b>
	Quantity
Opening balance 12/31/2016	24,539,406
New	8,556,882
Delivered	(12,048,631)
Cancelled	(216,336)
Balance at 09/30/2017	20,831,321

<b>Change in variable compensation in shares</b>	<b>2016</b>
	Quantity
Opening balance 12/31/2015	22,325,573
New	13,422,462
Delivered	(11,135,736)
Cancelled	(68,343)
Balance at 09/30/2016	24,543,956

## Note 23 - Interest and similar income and expense and net gain (loss) on investment securities and derivatives

### a) Interest and similar income

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Central Bank compulsory deposits	1,883	1,944	5,708	5,161
Interbank deposits	243	27	600	372
Securities purchased under agreements to resell	6,233	9,020	20,910	25,751
Financial assets held for trading	6,684	5,841	18,871	17,130
Available-for-sale financial assets	2,222	2,658	7,037	8,386
Held-to-maturity financial assets	736	858	2,194	2,907
Loan and lease operations	17,475	20,252	56,512	58,335
Other financial assets	147	262	577	734
<b>Total</b>	<b>35,623</b>	<b>40,862</b>	<b>112,409</b>	<b>118,776</b>

### b) Interest and similar expense

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Deposits	(3,927)	(3,711)	(10,637)	(10,597)
Securities sold under repurchase agreements	(8,286)	(11,581)	(27,864)	(34,895)
Interbank market debt	(890)	(3,793)	(6,620)	(5,047)
Institutional market debt	(1,410)	(1,258)	(5,146)	(6,139)
Financial expense from technical reserves for insurance and private pension	(4,694)	(4,633)	(12,539)	(13,631)
Other	12	(33)	(36)	(93)
<b>Total</b>	<b>(19,195)</b>	<b>(25,009)</b>	<b>(62,842)</b>	<b>(70,402)</b>

### c) Net gain (loss) on investment securities and derivatives

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Financial assets held for trading	1,702	560	2,197	2,688
Derivatives <sup>(*)</sup>	888	1,081	2,739	5,814
Financial assets designated at fair value through profit or loss	60	32	136	94
Available-for-sale financial assets	(335)	(190)	(95)	(825)
Held-to-Maturity Financial Assets (Permanent Loss)	59	-	(241)	-
Financial liabilities held for trading	(60)	(39)	(59)	(142)
<b>Total</b>	<b>2,314</b>	<b>1,444</b>	<b>4,677</b>	<b>7,629</b>

(\*) Includes the ineffective derivatives portion related to hedge accounting.

During the period ended 09/30/2017, ITAÚ UNIBANCO HOLDING recognized impairment expenses of R\$ 791, with on Available-for-sale securities in the amount R\$ 502 and Held-to-Maturity Financial Assets in the amount of R\$ 289. Total loss, net of reversals, amounted to R\$ 577 (R\$ 269 of loss at 09/30/2016) and was recorded in the statement of income in line item Securities and derivative financial instruments.

**Note 24 - Banking service fees**

	07/01 a 09/30/2017	07/01 a 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Current account services	2,588	2,351	7,613	6,986
Asset management fees	1,054	928	3,020	2,566
Collection commissions	348	337	1,019	973
Fees from credit card services	3,417	3,440	10,264	9,975
Fees for guarantees issued and credit lines	443	468	1,330	1,313
Brokerage commission	183	79	407	187
Other	558	505	1,649	1,595
<b>Total</b>	<b>8,591</b>	<b>8,108</b>	<b>25,302</b>	<b>23,595</b>

**Note 25 - Other income**

	07/01 a 09/30/2017	07/01 a 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Gains on sale of assets held for sale, fixed assets and investments in associates and joint ventures	235	62	311	157
Recovery of expenses	78	57	180	203
Reversal of provisions	67	49	155	107
Program for Cash or Installment Payment of Federal Taxes	(6)	-	(6)	11
Other	226	160	680	476
<b>Total</b>	<b>600</b>	<b>328</b>	<b>1,320</b>	<b>954</b>

**Note 26 - General and administrative expenses**

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Personnel expenses</b>	<b>(5,742)</b>	<b>(6,627)</b>	<b>(16,967)</b>	<b>(16,942)</b>
Compensation	(2,255)	(2,470)	(6,823)	(6,529)
Payroll taxes	(687)	(661)	(2,085)	(1,917)
Welfare benefits	(832)	(781)	(2,486)	(2,244)
Retirement plans and post-employment benefits (Note 29)	(25)	11	(73)	28
Defined benefit	(23)	(26)	(67)	(65)
Defined contribution	(2)	37	(6)	93
Stock option plan (Note 22d)	(48)	(72)	(148)	(248)
Training	(57)	(54)	(157)	(128)
Employee profit sharing	(940)	(966)	(2,672)	(2,620)
Dismissals	(79)	(132)	(315)	(368)
Provision for labor claims (Note 32)	(819)	(1,502)	(2,208)	(2,916)
<b>Administrative expenses</b>	<b>(4,068)</b>	<b>(3,864)</b>	<b>(11,915)</b>	<b>(11,482)</b>
Data processing and telecommunications	(1,027)	(979)	(3,039)	(2,895)
Third party services	(997)	(1,054)	(3,033)	(3,135)
Installations	(336)	(287)	(913)	(829)
Advertising, promotions and publications	(300)	(239)	(814)	(695)
Rent	(367)	(337)	(1,112)	(1,038)
Transportation	(87)	(99)	(254)	(297)
Materials	(95)	(89)	(251)	(229)
Financial services	(211)	(182)	(608)	(558)
Security	(178)	(177)	(542)	(535)
Utilities	(88)	(93)	(295)	(331)
Travel	(56)	(51)	(153)	(140)
Other	(326)	(277)	(901)	(800)
<b>Depreciation</b>	<b>(388)</b>	<b>(421)</b>	<b>(1,172)</b>	<b>(1,310)</b>
<b>Amortization</b>	<b>(361)</b>	<b>(351)</b>	<b>(1,065)</b>	<b>(913)</b>
<b>Insurance acquisition expenses</b>	<b>(61)</b>	<b>(168)</b>	<b>(239)</b>	<b>(581)</b>
<b>Other expenses</b>	<b>(3,045)</b>	<b>(2,121)</b>	<b>(7,720)</b>	<b>(6,384)</b>
Expenses related to credit cards	(912)	(755)	(2,819)	(2,335)
Losses with third party frauds	(150)	(151)	(435)	(380)
Loss on sale of assets held for sale, fixed assets and investments in associates and joint ventures	(138)	(30)	(426)	(195)
Provision for civil lawsuits (Note 32)	(567)	(485)	(1,238)	(1,219)
Provision for tax and social security lawsuits	(172)	(225)	(606)	(703)
Refund of interbank costs	(73)	(79)	(217)	(213)
Other	(1,033)	(396)	(1,979)	(1,339)
<b>Total</b>	<b>(13,665)</b>	<b>(13,552)</b>	<b>(39,078)</b>	<b>(37,612)</b>

## Note 27 – Income tax and social contribution

ITAÚ UNIBANCO HOLDING and each of its subsidiaries file separate, for each fiscal year, corporate income tax returns and social contribution on net income.

### a) Composition of income tax and social contribution expenses

Demonstration of Income tax and social contribution expense calculation:

Due on operations for the period	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Income before income tax and social contribution</b>	<b>10,143</b>	<b>7,154</b>	<b>27,327</b>	<b>30,118</b>
Charges (income tax and social contribution) at the rates in effect (Note 2.4 k)	(4,564)	(3,219)	(12,297)	(13,553)
<b>Increase / decrease in income tax and social contribution charges arising from:</b>				
Share of profit or (loss) of associates and joint ventures net	278	43	157	150
Foreign exchange variation on investments abroad	(1,136)	294	(737)	(4,413)
Interest on capital	954	1,065	2,859	2,280
Corporate reorganizations (Note 2.4 a III)	157	157	471	471
Dividends and interest on external debt bonds	77	56	297	233
Other nondeductible expenses net of non taxable income <sup>(*)</sup>	2,678	(214)	4,719	11,440
<b>Income tax and social contribution expenses</b>	<b>(1,556)</b>	<b>(1,818)</b>	<b>(4,531)</b>	<b>(3,392)</b>
<b>Related to temporary differences</b>				
Increase (reversal) for the period	(3,155)	315	(4,679)	(9,057)
Increase (reversal) of prior periods	486	(29)	471	(27)
<b>(Expenses)/Income related to deferred taxes</b>	<b>(2,669)</b>	<b>286</b>	<b>(4,208)</b>	<b>(9,084)</b>
<b>Total income tax and social contribution expenses</b>	<b>(4,225)</b>	<b>(1,532)</b>	<b>(8,739)</b>	<b>(12,476)</b>

<sup>(\*)</sup> Includes temporary (additions) and exclusions.

**b) Deferred taxes**

I - The deferred tax asset balance and respective changes are as follows:

	12/31/2016	Realization / reversal	Increase	09/30/2017
<b>Reflected in income</b>	<b>47,883</b>	<b>(8,853)</b>	<b>7,862</b>	<b>46,892</b>
Allowance for loan and lease losses	26,975	(6,786)	5,220	25,409
Related to income tax and social contribution tax carryforwards	6,928	(359)	324	6,893
Provision for contingent liabilities	5,707	741	(491)	5,957
Civil lawsuits	1,955	(16)	39	1,978
Labor claims	2,168	873	(824)	2,217
Tax and social security	1,582	(116)	293	1,759
Other	2	-	1	3
Goodwill on purchase of investments	165	(86)	87	166
Legal liabilities – tax and social security	387	(175)	163	375
Adjustments of operations carried out on the futures settlement market	485	(59)	35	461
Adjustment to market value of financial assets held for trading and derivatives	145	(145)	297	297
Provision related to health insurance operations	300	-	2	302
Other	6,791	(1,984)	2,225	7,032
<b>Reflected in stockholders' equity</b>	<b>2,994</b>	<b>(1,107)</b>	<b>356</b>	<b>2,243</b>
Corporate reorganizations (Note 2.4 a III)	1,256	(471)	-	785
Adjustment to market value of available-for-sale securities	642	(636)	-	6
Cash flow hedge	843	-	342	1,185
Other	253	-	14	267
<b>Total <sup>(1)(2)</sup></b>	<b>50,877</b>	<b>(9,960)</b>	<b>8,218</b>	<b>49,135</b>

(1) Deferred income tax and social contribution assets and liabilities are recorded in the balance sheet offset by a taxable entity and total R\$ 32,064 and R\$ 476.

(2) The accounting records of deferred tax assets on income tax losses and/or social contribution loss carryforwards, as well as those arising from temporary differences, are based on technical feasibility studies which consider the expected generation of future taxable income, considering the history of profitability for each subsidiary individually, and for the consolidated taken as a whole. For the subsidiaries, Itaú Unibanco S.A. and Banco Itaúcard S.A., a petition has been sent to Central Bank of Brazil, in compliance with paragraph 7 of article 1 of Resolution No. 4,441/15 and pursuant to Circular 3,776/15.

	12/31/2015	Realization / reversal	Increase	12/31/2016
<b>Reflected in income</b>	<b>48,911</b>	<b>(16,508)</b>	<b>15,480</b>	<b>47,883</b>
Allowance for loan and lease losses	25,572	(6,337)	7,740	26,975
Related to income tax and social contribution tax carryforwards	6,655	(288)	561	6,928
Provision for contingent liabilities	5,385	(1,784)	2,106	5,707
Civil lawsuits	2,149	(701)	507	1,955
Labor claims	1,812	(1,010)	1,366	2,168
Tax and social security	1,420	(71)	233	1,582
Other	4	(2)	-	2
Goodwill on purchase of investments	511	(346)	-	165
Legal liabilities – tax and social security	508	(200)	79	387
Adjustments of operations carried out in futures settlement market	1,253	(797)	29	485
Adjustment to market value of financial assets held for trading and derivatives	4,951	(4,951)	145	145
Provision related to health insurance operations	322	(22)	-	300
Other	3,754	(1,783)	4,820	6,791
<b>Reflected in stockholders' equity</b>	<b>4,253</b>	<b>(1,970)</b>	<b>711</b>	<b>2,994</b>
Corporate reorganizations (Note 2.4 a III)	1,883	(627)	-	1,256
Adjustment to market value of available-for-sale securities	1,980	(1,338)	-	642
Cash flow hedge	137	-	706	843
Other	253	(5)	5	253
<b>Total <sup>(*)</sup></b>	<b>53,164</b>	<b>(18,478)</b>	<b>16,191</b>	<b>50,877</b>

(\*) Deferred income tax and social contribution assets and liabilities are recorded in the balance sheet offset by a taxable entity and total R\$ 37,395 and R\$ 643.

II- The provision for deferred tax and contributions and respective changes are as follows:

	12/31/2016	Realization / reversal	Increase	09/30/2017
<b>Reflected in income</b>	<b>13,507</b>	<b>(8,447)</b>	<b>11,664</b>	<b>16,724</b>
Depreciation in excess – finance lease	936	(214)	-	722
Adjustment of escrow deposits and contingent liabilities	1,193	(120)	142	1,215
Pension plans	233	-	80	313
Adjustments of operations carried out on the futures settlement market	1,095	-	544	1,639
Adjustment to market value of financial assets held for trading and derivatives	7,293	(7,293)	9,573	9,573
Taxation of results abroad – capital gains	1,502	-	246	1,748
Other	1,255	(820)	1,079	1,514
<b>Reflected in stockholders' equity accounts</b>	<b>618</b>	<b>(54)</b>	<b>259</b>	<b>823</b>
Adjustment to market value of available-for-sale securities	486	-	144	630
Cash flow hedge	63	-	115	178
Provision for pension plan benefits	35	(32)	-	3
Other	34	(22)	-	12
<b>Total (*)</b>	<b>14,125</b>	<b>(8,501)</b>	<b>11,923</b>	<b>17,547</b>

(\*) Deferred income tax and social contribution asset and liabilities are recorded in the balance sheet offset by a taxable entity and total R\$ 32,064 and R\$ 476.

	12/31/2015	Realization / reversal	Increase	12/31/2016
<b>Reflected in income</b>	<b>4,277</b>	<b>(2,283)</b>	<b>11,513</b>	<b>13,507</b>
Depreciation in excess – finance lease	1,487	(551)	-	936
Adjustment of escrow deposits and contingent liabilities	1,130	(168)	231	1,193
Pension plans	336	(143)	40	233
Adjustments of operations carried out on the futures settlement market	51	(100)	1,144	1,095
Adjustment to market value of financial assets held for trading and derivatives	198	(198)	7,293	7,293
Taxation of results abroad – capital gains	286	-	1,216	1,502
Other	789	(1,123)	1,589	1,255
<b>Reflected in stockholders' equity accounts</b>	<b>1,804</b>	<b>(1,639)</b>	<b>453</b>	<b>618</b>
Adjustment to market value of available-for-sale securities	53	-	433	486
Cash flow hedge	1,313	(1,250)	-	63
Provision for pension plan benefits	424	(389)	-	35
Other	14	-	20	34
<b>Total (*)</b>	<b>6,081</b>	<b>(3,922)</b>	<b>11,966</b>	<b>14,125</b>

(\*) Deferred income tax and social contribution asset and liabilities are recorded in the balance sheet offset by a taxable entity and total R\$ 37,395 and R\$ 643.

III - The estimate of realization and present value of tax credits and from the Provision for Deferred Income Tax and Social Contribution existing at 09/30/2017, are:

Deferred tax assets									
	Temporary differences	%	Tax loss / social contribution loss carryforwards	%	Total	%	Deferred tax liabilities	%	Net deferred taxes
2017	11,273	27%	315	5%	11,588	24%	(1,598)	9%	9,990
2018	17,610	42%	299	4%	17,909	37%	(419)	2%	17,490
2019	5,986	14%	539	8%	6,525	13%	(4,685)	27%	1,840
2020	1,306	3%	711	10%	2,017	4%	(3,556)	20%	(1,539)
2021	858	2%	1,254	18%	2,112	4%	(411)	2%	1,701
After 2021	5,209	12%	3,775	55%	8,984	18%	(6,878)	40%	2,106
<b>Total</b>	<b>42,242</b>	<b>100%</b>	<b>6,893</b>	<b>100%</b>	<b>49,135</b>	<b>100%</b>	<b>(17,547)</b>	<b>100%</b>	<b>31,588</b>
<b>Present value (*)</b>	<b>39,420</b>		<b>5,749</b>		<b>45,169</b>		<b>(14,772)</b>		<b>30,397</b>

(\*) The average funding rate, net of tax effects, was used to determine the present value.

The projections of future taxable income include estimates related to macroeconomic variables, exchange rates, interest rates, volume of financial operations and services fees and others, which can vary in relation to actual data and amounts.

Net income in the financial statements is not directly related to the taxable income, due to differences between the accounting criteria and tax legislation, in addition to corporate aspects. Accordingly, it is recommended that the trends for the realization of deferred tax assets arising from temporary differences, and tax loss carry forwards should not be used as an indication of future net income.

Considering the temporary effects of Law 13,169/15, which increases the Social Contribution tax rate to 20% until December 31, 2018, tax credits were accounted for based on their expected realization. There are no unrecorded deferred tax assets at 09/30/2017 and 12/31/2016.



## Note 28 – Earnings per share

Basic and diluted earnings per share were computed as shown in the table below for the periods indicated. Basic earnings per share are computed by dividing the net income attributable to the stockholder of ITAÚ UNIBANCO HOLDING by the average number of shares for the period, and by excluding the number of shares purchased and held as treasury shares by the company. Diluted earnings per share are computed on a similar way, but with the adjustment made in the denominator when assuming the conversion of all shares that may be diluted.

<b>Net income attributable to owners of the parent company – basic earnings per share</b>	<b>07/01 to 09/30/2017</b>	<b>07/01 to 09/30/2016</b>	<b>01/01 to 09/30/2017</b>	<b>01/01 to 09/30/2016</b>
<b>Net income</b>	<b>6,048</b>	<b>5,561</b>	<b>18,418</b>	<b>17,271</b>
Minimum non-cumulative dividend on preferred shares in accordance with our bylaws	(69)	(70)	(69)	(70)
<b>Subtotal</b>	<b>5,979</b>	<b>5,491</b>	<b>18,349</b>	<b>17,201</b>
Retained earnings to be distributed to common equity owners in an amount per share equal to the minimum dividend payable to preferred equity owners	(74)	(74)	(74)	(74)
<b>Subtotal</b>	<b>5,905</b>	<b>5,417</b>	<b>18,275</b>	<b>17,127</b>
<b>Retained earnings to be distributed to common and preferred equity owners on a pro-rata basis</b>				
To common equity owners	3,045	2,781	9,413	8,802
To preferred equity owners	2,860	2,636	8,862	8,325
<b>Total net income available to common equity owners</b>	<b>3,119</b>	<b>2,855</b>	<b>9,487</b>	<b>8,876</b>
<b>Total net income available to preferred equity owners</b>	<b>2,929</b>	<b>2,706</b>	<b>8,931</b>	<b>8,395</b>
<b>Weighted average number of shares outstanding (Note 21a)</b>				
Common shares	3,351,741,143	3,351,741,143	3,351,741,143	3,351,741,143
Preferred shares	3,148,333,412	3,176,533,914	3,155,392,878	3,170,218,593
<b>Earnings per share - basic – R\$</b>				
Common shares	0.93	0.85	2.83	2.65
Preferred shares	0.93	0.85	2.83	2.65
<b>Net income attributable to owners of the parent company – diluted earnings per share</b>	<b>07/01 to 09/30/2017</b>	<b>07/01 to 09/30/2016</b>	<b>01/01 to 09/30/2017</b>	<b>01/01 to 09/30/2016</b>
<b>Total net income available to preferred equity owners</b>	<b>2,929</b>	<b>2,706</b>	<b>8,931</b>	<b>8,395</b>
Dividend on preferred shares after dilution effects	25	17	57	50
<b>Net income available to preferred equity owners considering preferred shares after the dilution effect</b>	<b>2,954</b>	<b>2,723</b>	<b>8,988</b>	<b>8,445</b>
<b>Total net income available to ordinary equity owners</b>	<b>3,119</b>	<b>2,855</b>	<b>9,487</b>	<b>8,876</b>
Dividend on preferred shares after dilution effects	(25)	(17)	(57)	(50)
<b>Net income available to ordinary equity owners considering preferred shares after the dilution effect</b>	<b>3,094</b>	<b>2,838</b>	<b>9,430</b>	<b>8,826</b>
<b>Adjusted weighted average of shares (Note 21a)</b>				
Common shares	3,351,741,143	3,351,741,143	3,351,741,143	3,351,741,143
Preferred shares	3,201,020,557	3,215,372,610	3,194,672,190	3,206,930,190
Incremental shares from stock options granted under our share-based payment	52,687,145	35,307,905	39,279,312	33,374,179
Incremental bonus shares, included in the share base as from October 21, 2016	-	3,530,791	-	3,337,418
<b>Earnings per share - diluted – R\$</b>				
Common shares	0.92	0.85	2.81	2.63
Preferred shares	0.92	0.85	2.81	2.63

Potential anti-dilution effects of shares under our share-based payment, which were excluded from the calculation of diluted earnings per share, totaled 915,723 preferred shares at 09/30/2017 and 11,421,169 preferred shares at 09/30/2016.

## Note 29 – Post-employment benefits

The accounting policies and procedures adopted by ITAÚ UNIBANCO HOLDING CONSOLIDATED for employee benefits are summarized below:

The total amounts recognized in Income for the Period and Stockholders' Equity – Other comprehensive income were as follows:

### Total amounts recognized in Income for the period

	Defined benefit				Defined contribution <sup>(*)</sup>				Other benefits				Total			
	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Cost of current service	(16)	(16)	(50)	(47)	-	-	-	-	-	-	-	-	(16)	(16)	(50)	(47)
Net interest	(4)	(8)	(11)	(13)	19	59	57	179	(5)	(4)	(16)	(14)	10	47	30	152
Contribution	-	-	-	-	(21)	(22)	(63)	(86)	-	-	-	-	(21)	(22)	(63)	(86)
Benefits paid	-	-	-	-	-	-	-	-	2	2	10	9	2	2	10	9
<b>Total Amounts Recognized</b>	<b>(20)</b>	<b>(24)</b>	<b>(61)</b>	<b>(60)</b>	<b>(2)</b>	<b>37</b>	<b>(6)</b>	<b>93</b>	<b>(3)</b>	<b>(2)</b>	<b>(6)</b>	<b>(5)</b>	<b>(25)</b>	<b>11</b>	<b>(73)</b>	<b>28</b>

(\*) In the period, contributions to the defined contributions plan, including PGDL, totaled R\$ 230 (R\$ 201 from 01/01 to 09/30/2016), of which R\$ 63 (R\$ 86 from 01/01 to 09/30/2016) arising from social security funds.

### Total amounts recognized in Stockholders' Equity – Other comprehensive income

	Defined benefit		Defined contribution		Other benefits		Total	
	09/30/2017	12/31/2016	09/30/2017	12/31/2016	09/30/2017	12/31/2016	09/30/2017	12/31/2016
<b>At the beginning of the period</b>	<b>(70)</b>	<b>(45)</b>	<b>(1,322)</b>	<b>(314)</b>	<b>(49)</b>	<b>(13)</b>	<b>(1,441)</b>	<b>(372)</b>
Effects on asset ceiling	8	(633)	(11)	(1,244)	-	-	(3)	(1,877)
Remeasurements	(5)	608	(16)	236	-	(36)	(21)	808
<b>Total Amounts Recognized</b>	<b>(67)</b>	<b>(70)</b>	<b>(1,349)</b>	<b>(1,322)</b>	<b>(49)</b>	<b>(49)</b>	<b>(1,465)</b>	<b>(1,441)</b>

## a) Retirement plans

ITAÚ UNIBANCO HOLDING and certain subsidiaries sponsor defined benefit plans, including variable contribution plans, whose basic purpose of which is to provide benefits that, in general, represent a life annuity benefit, and may be converted into survivorship annuities, according to the plan's regulations. They also sponsor defined contribution plans, the benefit of which is calculated based on the accumulated balance of individual accounts at the eligibility date, according to the plan's regulations, which does not require actuarial calculation, except as described in Note 29c.

Employees hired prior to July 31, 2002, for those who came from Itaú, and prior to February 27, 2009 for those who came from Unibanco, are beneficiaries of the above-mentioned plans. As regards the new employees hired after these dates, they have the option to voluntarily participate in a variable contribution plan (PGBL), managed by Itaú Vida e Previdência S.A.

Retirement plans are managed by closed-end private pension entities (EFPC), with independent legal structures, as detailed below:

Entity	Benefit plan
Fundação Itau Unibanco - Previdência Complementar	Supplementary retirement plan – PAC <sup>(1)</sup>
	Franprev benefit plan - PBF <sup>(1)</sup>
	002 benefit plan - PB002 <sup>(1)</sup>
	Itaulam basic plan - PBI <sup>(1)</sup>
	Itaulam Supplementary Plan - PSI <sup>(2)</sup>
	Itaubanco Defined Contribution Plan <sup>(3)</sup>
	Itaubank Retirement Plan <sup>(3)</sup>
	Itaú Defined Benefit Plan <sup>(1)</sup>
	Itaú Defined Contribution Plan <sup>(2)</sup>
	Unibanco Pension Plan <sup>(3)</sup>
	Prebeg benefit plan <sup>(1)</sup>
	UBB PREV defined benefit plan <sup>(1)</sup>
	Benefit plan II <sup>(1)</sup>
	Supplementary Retirement Plan – Flexible Premium Annuity (ACMV) <sup>(1)</sup>
	REDECARD Basic Retirement Plan <sup>(1)</sup>
	REDECARD Supplementary Retirement Plan <sup>(2)</sup>
	REDECARD Pension Plan <sup>(3)</sup>
	ITAUCARD Defined Benefit Retirement Plan <sup>(1)</sup>
	ITAUCARD Supplementary Retirement Plan <sup>(2)</sup>
Funbep Fundo de Pensão Multipatrocinado	Funbep I Benefit Plan <sup>(1)</sup>
	Funbep II Benefit Plan <sup>(2)</sup>

(1) Defined benefit plan;

(2) Variable contribution plan;

(3) Defined contribution plan.

## b) Governance

The closed-end private pension entities (EFPC) and the benefit plans they manage are regulated in conformity with the related specific legislation. The EFPC are managed by the Executive Board, Advisory Council and Fiscal Council, with some members appointed by the sponsors and others appointed as representatives of active and other participants, pursuant to the respective Entity's by laws. The main purpose of the EFPC is to pay benefits to eligible participants, pursuant to the Plan Regulations, maintaining the plans assets invested separately and independently from ITAÚ UNIBANCO HOLDING.

## c) Defined benefit plans

### I - Main assumptions used in actuarial valuation of retirement plans

	09/30/2017	09/30/2016
Discount rate <sup>(1)</sup>	10.24% p.a.	11.28% p.a.
Mortality table <sup>(2)</sup>	AT-2000	AT-2000
Turnover <sup>(3)</sup>	Exp.Itaú 2008/2010	Exp.Itaú 2008/2010
Future salary growth	5.04% to 7.12% p.a.	5.04 to 7.12% p.a.
Growth of the pension fund and social security benefits	4.00% p.a.	4.00% p.a.
Inflation	4.00% p.a.	4.00% p.a.
Actuarial method <sup>(4)</sup>	Projected Unit Credit	Projected Unit Credit

(1) The adoption of this assumption is based on interest rates obtained from the actual interest curve in IPCA, for medium term liabilities of retirement plans sponsored by ITAÚ UNIBANCO HOLDING. At 12/31/2016 assumptions were adopted consistently with the economic scenario at the balance sheet date rate, considering the volatility of the interest markets and the models adopted.

(2) The mortality tables adopted correspond to those disclosed by Society of Actuaries (SOA), the North-American entity which corresponds to Brazilian Institute of Actuarial Science (IBA), which reflects a 10% increase in the probabilities of survival compared to the respective basic tables. The life expectancy in years per the AT-2000 mortality table for participants aged 55 years is 27 and 31 years for men and women, respectively.

(3) The turnover assumption is based on the effective experience of active participants linked to ITAÚ UNIBANCO HOLDING, resulting in the average of 2.4 % p.a. based on the 2008/2010 experience.

(4) Using the Projected Unit Credit method, the mathematical reserve is determined based on the current projected benefit amount multiplied by the ratio between the length of service at the assessment date and the length of service that will be reached at the date when the benefit is granted. The cost is determined taking into account the current projected benefit amount distributed over the years that each participant is employed.

In case of benefits sponsored by foreign subsidiaries, actuarial assumptions adequate to the group of participants and the country's economic scenario are adopted.

Biometric/demographic assumptions adopted are consistent with the group of participants of each benefit plan, pursuant to the studies carried out by an independent external actuarial consulting company.

**II- Risk Exposure** - Through its defined benefit plans, ITAÚ UNIBANCO HOLDING is exposed to a number of risks, the most significant ones are:

- **Volatility of Assets** - The actuarial liability is calculated by adopting a discount rate defined on the income related to securities issued by the Brazilian treasury (government securities). If the actual income related to plan assets is lower than expected, this may give rise to a deficit. The plans have a significant percentage of fixed-income securities pegged to the plan commitments, aimed at minimizing volatility and short and medium term risk.

- **Changes in Investment Income** - A decrease in income related to public securities will imply a decrease in the discount rate and, therefore, will increase the plan's actuarial liability. The effect will be partially offset by the recognition of these securities at market value.

- **Inflation Risk** - Most of the employee benefit plans are pegged to the inflation rates, and a higher inflation will lead to higher obligations. The effect will also be partially offset because a significant portion of the plan assets is pegged to government securities restated at the inflation rate.

- **Life Expectancy** - Most of the plan obligations are to provide life benefits, and therefore an increase in life expectancy will result in increased plan liabilities.

### III - Management of defined benefit plan assets

The general purpose of managing EFPCs funds is to search for a long term balance between assets and obligations to pay retirement benefits, by exceeding the actuarial targets (discount rate plus benefit adjustment index, established in the plan regulations).

Regarding the assets guaranteeing the actuarial liability reserves, management should ensure the payment capacity of retirement benefits in the long term by avoiding the risk of mismatching assets and liabilities in each pension plan.

The allocation of plan assets and the allocation target by type of asset are as follows:

Types	Fair Value		% Allocation		
	09/30/2017	12/31/2016	09/30/2017	12/31/2016	Target 2017
Fixed income securities	16,073	15,134	94.45%	91.61%	53% a 100%
Variable income securities	233	685	1.37%	4.15%	0% a 20%
Structured investments	21	9	0.12%	0.05%	0% a 10%
Real estate	618	623	3.63%	3.77%	0% a 7%
Loans to participants	74	69	0.43%	0.42%	0% a 5%
<b>Total</b>	<b>17,019</b>	<b>16,520</b>	<b>100.00%</b>	<b>100.00%</b>	

The defined benefit plan assets include shares of ITAÚ UNIBANCO HOLDING, its main parent company (ITAÚSA) and of subsidiaries of the latter, with a fair value of R\$ 225 (R\$ 575 at 12/31/2016), and real estate rented to Group companies, with a fair value of R\$ 529 (R\$ 597 at 12/31/2016).

#### Fair Value

The fair value of the plan assets is adjusted up to the Balance Sheet date, as follows:

**Fixed-Income Securities and Structured Investments** – accounted for at market value, considering the average trading price on the calculation date, net realizable value obtained upon the technical addition of pricing, considering, at least, the payment terms and maturity, credit risk and the indexing unit.

**Variable income securities** – accounted for at market value, taken to be the share average quotation at the last day of the month or at the closest date on the stock exchange on which the share has posted the highest liquidity rate.

**Real Estate** – stated at acquisition or construction cost, adjusted to market value based on reappraisals made in 2016, supported by technical appraisal reports. Depreciation is calculated under the straight line method, considering the useful life of the real estate.

**Loans to participants** – adjusted up to the report date, in compliance with the respective agreements.

#### Fund Allocation Target

The fund allocation target is based on Investment Policies that are currently revised and approved by the Advisory Council of each EFPC, considering a five-year period, which establishes guidelines for investing funds guaranteeing Actuarial Liability and for classifying securities.

#### IV- Net amount recognized in the balance sheet

Following is the calculation of the net amount recognized in the balance sheet, corresponding to the defined benefit plan:

	09/30/2017	12/31/2016
1 - Net assets of the plans	17,019	16,520
2- Actuarial liabilities	(14,009)	(13,723)
<b>3- Surplus (1-2)</b>	<b>3,010</b>	<b>2,797</b>
4- Asset ceiling <sup>(*)</sup>	(3,230)	(3,008)
<b>5- Net amount recognized in the balance sheet (3-4)</b>	<b>(220)</b>	<b>(211)</b>
Amount recognized in assets (Note 20a)	338	317
Amount recognized in liabilities (Note 20b)	(558)	(528)

(\*) Corresponds to the excess of the present value of the available economic benefit, in conformity with paragraph 58 of IAS 19.

## V- Changes in the net amount recognized in the balance sheet:

09/30/2017					
	Plan net assets	Actuarial liabilities	Surplus	Asset ceiling	Recognized amount
<b>Value at the beginning of the period</b>	<b>16,520</b>	<b>(13,723)</b>	<b>2,797</b>	<b>(3,008)</b>	<b>(211)</b>
Cost of current service	-	(50)	(50)	-	(50)
Net interest <sup>(1)</sup>	1,229	(1,009)	220	(231)	(11)
Benefits paid	(785)	785	-	-	-
Contributions of sponsors	50	-	50	-	50
Contributions of participants	9	-	9	-	9
Effects on asset ceiling	-	-	-	8	8
Exchange Variation	(3)	2	(1)	-	(1)
Remeasurements <sup>(2) (3)</sup>	(1)	(14)	(15)	1	(14)
<b>Value end of the period</b>	<b>17,019</b>	<b>(14,009)</b>	<b>3,010</b>	<b>(3,230)</b>	<b>(220)</b>

12/31/2016					
	Plan net assets	Actuarial liabilities	Surplus	Asset ceiling	Recognized amount
<b>Value at the beginning of the period</b>	<b>13,633</b>	<b>(11,587)</b>	<b>2,046</b>	<b>(2,134)</b>	<b>(88)</b>
Cost of current service	-	(62)	(62)	-	(62)
Net interest <sup>(1)</sup>	1,483	(1,255)	228	(241)	(13)
Benefits paid	(1,060)	1,060	-	-	-
Contributions of sponsors	149	-	149	-	149
Contributions of participants	15	-	15	-	15
Effects on asset ceiling	-	-	-	(633)	(633)
Balance arising from the Corpbanca acquisition (Note 3)	-	(207)	(207)	-	(207)
Exchange Variation	(8)	43	35	-	35
Remeasurements <sup>(2) (3)</sup>	2,308	(1,715)	593	-	593
<b>Value end of the period</b>	<b>16,520</b>	<b>(13,723)</b>	<b>2,797</b>	<b>(3,008)</b>	<b>(211)</b>

(1) Corresponds to the amount calculated on 01/01/2017 based on the beginning amount (Net Assets, Actuarial Liabilities and Asset ceiling), taking into account the estimated amount of payments/ receipts of benefits / contributions, multiplied by the discount rate of 10.24% p.a. (At 01/01/2016 used by the discount rate of 11.28% p.a.)

(2) Remeasurements recorded in net assets and asset ceiling correspond to the income earned above/below the expected return rate.

(3) The actual return on assets amounted to R\$ 1,228 (R\$ 3,791 at 12/31/2016).

During the period, the contributions made totaled R\$ 50 (R\$ 50 from 01/01 to 09/30/2016). The contribution rate increases based on the beneficiary's salary.

In 2017, contribution to the retirement plans sponsored by ITAÚ UNIBANCO HOLDING is expected to amount to R\$ 71.

The estimate for payment of benefits for the next 10 years is as follows:

Period	Payment estimate
2017	1,071
2018	1,112
2019	1,160
2020	1,212
2021	1,266
2022 a 2026	7,098

## VI- Sensitivity of defined benefit obligation

The impact, due to the change in the assumption – discount rate by 0.5%, which would be recognized in Actuarial liabilities of the plans, as well as in Stockholders' Equity – Other Comprehensive Income of the sponsor (before taxes) would amount to:

Change in Assumption	Effects on actuarial liabilities of the plan		Effect which would be recognized in Stockholders' Equity <sup>(*)</sup>
	Value	Percentage of actuarial liabilities	Value
- Decrease by 0.5%	703	5.13%	(271)
- Increase by 0.5%	(644)	(4.70%)	235

(\*) Net of effects of asset ceiling

#### d) Defined contribution plans

The defined contribution plans have assets relating to sponsors' contributions not yet included in the participant's account balance due to loss of eligibility to a plan benefit, as well as resources from the migration from the defined benefit plans. The fund will be used for future contributions to the individual participants' accounts, according to the rules of the respective benefit plan regulation.

##### I - Change in the net amount recognized in the Balance sheet:

	09/30/2017			12/31/2016		
	Pension plan fund	Asset ceiling	Recognized amount	Pension plan fund	Asset ceiling	Recognized amount
<b>Value beginning of the period</b>	<b>1,287</b>	<b>(491)</b>	<b>796</b>	<b>2,229</b>	<b>(270)</b>	<b>1,959</b>
Net interest	94	(37)	57	269	(30)	239
Contribution (Note 29)	(63)	-	(63)	121	-	121
Receivables – allocation of funds (*)	(13)	-	(13)	(515)	-	(515)
Effects on asset ceiling (Note 29)	(15)	4	(11)	(1,053)	(191)	(1,244)
Remeasurements	(16)	-	(16)	236	-	236
<b>Value end of the period (Note 20a)</b>	<b>1,274</b>	<b>(524)</b>	<b>750</b>	<b>1,287</b>	<b>(491)</b>	<b>796</b>

(\*) Refers to the allocation of the surplus of Plano Itaú Banco CD's social security fund.

#### e) Other post-employment benefits

ITAÚ UNIBANCO HOLDING and its subsidiaries do not offer other post-employment benefits, except in those cases arising from obligations under acquisition agreements signed by ITAÚ UNIBANCO HOLDING, as well as in relation to the benefits granted due to a judicial sentence, in accordance with the terms and conditions established, in which health plans are totally or partially sponsored for specific groups of former workers and beneficiaries.

Based on the report prepared by an independent actuary, the changes in obligations for these other projected benefits and the amounts recognized in the balance sheet, under liabilities, of ITAÚ UNIBANCO HOLDING are as follows:

##### I- Change in the net amount recognized in the balance sheet:

	09/30/2017	12/31/2016
<b>At the beginning of the period</b>	<b>(221)</b>	<b>(179)</b>
Interest cost	(16)	(19)
Benefits paid	10	13
Remeasurements	-	(36)
<b>At the end of the period (Note 20b)</b>	<b>(227)</b>	<b>(221)</b>

The estimate for payment of benefits for the next 10 years is as follows:

Period	Payment estimate
2017	13
2018	14
2019	15
2020	16
2021	17
2022 a 2026	103

#### II- Assumptions and sensitivity - medical care cost

For calculation of projected benefits obligations in addition to the assumptions used for the defined benefit plans (Note 29c I), an 8.16% p.a. increase in medical costs assumption is assumed.

Assumptions about medical care cost trends have a significant impact on the amounts recognized in income. A change of one percentage point in the medical care cost rates would have the following effects:

	Recognition	1% increase	1% decrease
Service cost and interest cost	Income	3	(2)
Present value of obligation	Other comprehensive income	26	(22)

## Note 30 – Insurance contracts

### a) Insurance contracts

ITAÚ UNIBANCO HOLDING, through its subsidiaries, offers to the market insurance and private pension products, with the purpose of assuming risks and restoring the economic balance of the assets of the policyholder if damaged. Products are offered through insurance brokers (third parties operating in the market and its own brokers), Itaú Unibanco branches and electronic channels, according to their characteristics and regulatory requirements.

### b) Main products

#### I - Insurance

The contract entered into between the parties aims at guaranteeing the protection of the client's assets. Upon payment of a premium, the policyholder is protected through previously-agreed replacement or indemnification clauses for damages. ITAÚ UNIBANCO HOLDING insurance companies then recognize technical reserves administered by themselves, through specialized areas within the conglomerate, with the objective of indemnifying the policyholder's loss in the event of claims of insured risks.

The insurance risks sold by insurance companies of ITAÚ UNIBANCO HOLDING are divided into property and casualty, that covers losses, damages or liabilities for assets or persons, and life insurance that includes coverage for death and personal accidents.

Main insurance lines	Loss ratio		Sales ratio	
	%		%	
	01/01 to 09/30/2017	01/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Group accident insurance	7.6	5.3	38.9	42.3
Individual accident	24.0	18.7	10.5	12.4
Commercial multiple peril	35.2	42.3	21.1	21.0
Internal credit	133.9	190.0	1.0	4.7
Mandatory insurance for personal injury caused by motor vehicles (DPVAT)	85.3	86.1	1.2	1.4
Serious or terminal diseases	20.7	15.9	10.7	10.7
Extended warranty - assets	16.4	17.4	62.1	64.1
Credit Life	17.6	19.6	18.4	19.2
Income from Uncertain Events	18.0	17.3	15.5	14.1
Multiple risks	25.4	11.5	59.4	62.1
Home insurance in market policies – Credit Life	10.1	12.3	20.3	(2.4)
Group life	34.7	46.9	11.9	13.5

#### II - Private pension

Developed as a solution to ensure the maintenance of the quality of life of participants, as a supplement to the government plans, through long term investments, private pension products are divided into three major groups:

- **PGBL - Plan Generator of Benefits:** The main objective of this plan is the accumulation of financial resources, but it can be purchased with additional risk coverage. Recommended for clients that file the full version of income tax return, because they can deduct contributions paid for tax purposes up to 12% of the annual taxable gross income.
- **VGBL - Redeemable Life Insurance:** This is an insurance structured as a pension plan. Its taxation differs from the PGBL; in this case, the tax basis is the earned income.
- **FGB - Fund Generator of Benefits:** This is a pension plan with minimum income guarantee, and possibility of receiving earnings from asset performance. Once recognized the distribution of earnings at a certain percentage, as established by the FGB policy, it is not at management's discretion, but instead represents an obligation to ITAÚ UNIBANCO HOLDING. Although there are plans still in existence, they are no longer sold.



### III – Income related to insurance and private pension

The revenue from the main insurance and private pension products is as follows:

	Premiums and contributions issued				Reinsurance				Retained premiums and contributions			
	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Group accident insurance	167	200	503	602	-	(1)	(1)	(4)	167	199	502	598
Individual accident	86	59	214	179	-	(1)	(1)	(12)	86	58	213	167
Commercial multiple peril	16	17	42	46	-	-	-	-	16	17	42	46
Internal Credit	17	11	46	50	-	-	-	-	17	11	46	50
Mandatory insurance for personal injury caused by motor vehicles (DPVAT)	5	8	21	32	-	-	-	-	5	8	21	32
Serious or terminal diseases	46	45	134	132	-	-	-	(1)	46	45	134	131
Warranty extension - assets	-	28	-	100	-	-	-	-	-	28	-	100
Disability Savings Pension	80	77	242	221	(1)	-	(3)	(2)	79	77	239	219
PGBL	438	398	1,313	1,214	-	-	-	-	438	398	1,313	1,214
Credit Life	155	133	440	408	-	-	(2)	-	155	133	438	408
Income from Uncertain Events	52	40	129	113	-	-	-	-	52	40	129	113
Multiple risks	35	43	116	125	-	-	-	-	35	43	116	125
Home Insurance in Market Policies – Credit Life	70	66	208	192	(1)	(5)	(5)	(13)	69	61	203	179
Traditional	30	37	87	94	-	-	-	-	30	37	87	94
VGBL	5,322	4,527	15,502	13,169	-	-	-	-	5,322	4,527	15,502	13,169
Group life	241	343	802	998	(1)	(10)	(10)	(36)	240	333	792	962
Other lines	121	118	342	333	-	(3)	(7)	(9)	121	115	335	324
<b>Total</b>	<b>6,881</b>	<b>6,150</b>	<b>20,141</b>	<b>18,008</b>	<b>(3)</b>	<b>(20)</b>	<b>(29)</b>	<b>(77)</b>	<b>6,878</b>	<b>6,130</b>	<b>20,112</b>	<b>17,931</b>

## c) Technical reserves for insurance and private pension

The technical provisions of insurance and pension plan are recognized according to the technical notes approved by SUSEP and criteria established by current legislation.

### I - Insurance and private pension:

- **Provision for unearned premiums** – this provision is recognized, based on insurance premiums, for the coverage of amounts payable related to claims and expenses to be incurred, throughout their terms maturity, in connection with the risks assumed at the calculation base date. The calculation is performed on the level of policies or endorsement of agreements in force, on a *pro rata-die* basis. The provision includes an estimate for effective and not issued risks (PPNG-RVNE).
- **Provision for unsettled claims** – this provision is recognized for the coverage of amounts payable related to lump-sum payments and income overdue from claims reported up to the calculation base date, but not yet paid. The provision covers administrative and legal claims, gross of accepted coinsurance operations and reinsurance operations and net of ceded coinsurance operations. The provision should include, whenever required, IBNER (claims incurred but not sufficiently reported) for the aggregate development of claims reported but not paid, which amounts may be changed throughout the process up to final settlement.
- **Provision for claims incurred and not reported** – this provision is recognized for the coverage of expected unsettled amounts related to claims incurred but not reported up to the calculation base date, gross of accepted coinsurance operations and reinsurance operations, and net of ceded coinsurance operations.
- **Mathematical provisions for benefits to be granted** - recognized for the coverage of commitments assumed to participants or policyholders, based on the assumptions set forth in the contract, while the event that gave rise to the benefit and/or indemnity has not occurred. The provision is calculated in accordance with the methodology approved in the actuarial technical note to the product.
- **Mathematical provisions for granted benefits** - recognized after the event triggering the benefit occurs, for the coverage of the commitments assumed to the participants or insured parties, based on the assumptions established in the agreement. The provision is calculated in accordance with the methodologies approved in the technical actuarial note on the product.
- **Provision for financial surplus** – it is recognized to ensure the amounts intended for distribution of financial surplus, if the event is stated in the agreement. Corresponds to the financial income exceeding the minimum return guaranteed in the product.
- **Other technical provisions** – it is recognized when insufficiency of premiums or contributions are identified related to payments of benefits and indemnities.
- **Provision for redemptions and other amounts to regularize** – it comprises the amounts related to redemptions to regularize, returns of premiums or funds, portability requested but, for any reason, not yet transferred to the insurance company or open private pension entity beneficiary, and premiums received but not quoted.
- **Provision for related expenses** - It is recognized for the coverage of expected amounts related to expenses with benefits and indemnities, due to events incurred and to be incurred.

### II - Change in reserves for insurance and private pension

The details about the changes in balances of reserves for insurance and private pension operations are as follows:

## II.I - Change in technical provisions

	09/30/2017				12/31/2016			
	Property, individuals and life insurance	Private pension	Life with survivor benefits	Total	Property, individuals and life insurance	Private pension	Life with survivor benefits	Total
<b>Opening balance</b>	<b>3,926</b>	<b>37,679</b>	<b>112,471</b>	<b>154,076</b>	<b>4,755</b>	<b>32,688</b>	<b>91,862</b>	<b>129,305</b>
(+) Additions arising from premiums / contribution	2,945	1,094	10,189	14,228	4,302	2,395	18,153	24,850
(-) Deferral of risk	(3,142)	(162)	-	(3,304)	(5,124)	(297)	-	(5,421)
(-) Payment of claims / benefits	(922)	(310)	(64)	(1,296)	(1,623)	(370)	(39)	(2,032)
(+) Reported claims	964	-	-	964	1,620	-	-	1,620
(-) Redemptions	(1)	(1,276)	(7,989)	(9,266)	(1)	(1,939)	(13,277)	(15,217)
(+/-) Net portability	-	588	769	1,357	-	380	709	1,089
(+) Adjustment of reserves and financial surplus	6	1,717	6,033	7,756	20	4,371	13,171	17,562
(+) Corporate Reorganization	(282)	-	-	(282)	-	-	-	-
(+/-) Other (recognition / reversal)	(120)	1,657	8,805	10,342	(23)	451	1,892	2,320
<b>Reserves for insurance and private pension</b>	<b>3,374</b>	<b>40,987</b>	<b>130,214</b>	<b>174,575</b>	<b>3,926</b>	<b>37,679</b>	<b>112,471</b>	<b>154,076</b>

## II.II - Technical provisions balances

	Insurance		Private pension		Total	
	09/30/2017	12/31/2016	09/30/2017	12/31/2016	09/30/2017	12/31/2016
Unearned premiums	1,951	2,204	15	17	1,966	2,221
Mathematical reserve for benefits to be granted and benefits granted	74	24	169,355	148,341	169,429	148,365
Redemptions and Other Unsettled Amounts	11	11	220	210	231	221
Financial surplus	2	2	609	581	611	583
Unsettled claims <sup>(1)</sup>	551	769	29	23	580	792
IBNR	399	435	28	27	427	462
Administrative and Related Expenses	28	39	79	71	107	110
Other	358	442	866	880	1,224	1,322
<b>Total <sup>(2)</sup></b>	<b>3,374</b>	<b>3,926</b>	<b>171,201</b>	<b>150,150</b>	<b>174,575</b>	<b>154,076</b>

(1) The provision for unsettled claims is detailed in Note 30e.

(2) This table covers the amendments established by Susep Circular No. 517, de 07/30/2015, also for comparison purposes.

#### d) Deferred selling expenses

Deferred acquisition costs of insurance are direct and indirect costs incurred to sell, underwrite and originate a new insurance contract.

Direct costs are basically commissions paid for brokerage services, agency and prospecting efforts and are deferred for amortization in proportion to the recognition of revenue from earned premiums, that is, over the coverage period, for the term of effectiveness of contracts, according to the calculation rules in force.

Balances are recorded under gross reinsurance assets and changes are shown in the table below:

<b>Balance at 01/01/2017</b>	<b>429</b>
Increase	586
Amortization	(731)
<b>Balance at 09/30/2017</b>	<b>284</b>
Balance to be amortized in up to 12 months	234
Balance to be amortized after 12 months	50
<b>Balance at 01/01/2016</b>	<b>901</b>
Increase	902
Amortization	(1,374)
<b>Balance at 12/31/2016</b>	<b>429</b>
Balance to be amortized in up to 12 months	335
Balance to be amortized after 12 months	94

The amounts of deferred selling expenses from reinsurance are stated in Note 30I.

## e) Table of loss development

Changes in the amount of obligations of the ITAÚ UNIBANCO HOLDING may occur at the end of each annual reporting period. The table below shows the development by the claims incurred method. The first part of the table shows how the final loss estimate changes through time. The second part of the table reconciles the amounts pending payment and the liability disclosed in the balance sheet.

Amounts shown in the tables are as at 06/30/2017, since the actuarial calculations are made semiannually:

### I – Gross of reinsurance

<b>Reserve for unsettled claims <sup>(*)</sup></b>	<b>571</b>
(-) DPVAT operations	12
(-) IBNER (claims incurred but not sufficiently reported)	183
(-) Retrocession and other estimates	4
<b>Liability claims presented in the development table (Ia + Ib)</b>	<b>372</b>

(\*) Provision for unsettled claims stated in Note 30c II.II of 06/30/2017, gross of reinsurance

### Ia - Administratives claims - gross of reinsurance

<b>Occurrence date</b>	<b>06/30/2013</b>	<b>06/30/2014</b>	<b>06/30/2015</b>	<b>06/30/2016</b>	<b>06/30/2017</b>	<b>Total</b>
At the end of reporting period	1,059	913	997	1,061	861	
After 1 year	1,068	922	1,028	1,075		
After 2 years	1,069	931	1,036			
After 3 years	1,071	934				
After 4 years	1,071					
Current estimate	1,071	934	1,036	1,075	861	
Accumulated payments through base date	1,068	929	1,026	1,048	718	4,789
Liabilities recognized in the balance sheet	3	5	10	27	143	188
Liabilities in relation to prior years						16
<b>Total administratives claims included in balance sheet</b>						<b>204</b>

### Ib - Judicial claims - gross of reinsurance

<b>Occurrence date</b>	<b>06/30/2013</b>	<b>06/30/2014</b>	<b>06/30/2015</b>	<b>06/30/2016</b>	<b>06/30/2017</b>	<b>Total</b>
At the end of reporting period	42	36	32	38	38	
After 1 year	52	46	42	42		
After 2 years	56	54	45			
After 3 years	62	57				
After 4 years	64					
Current estimate	64	57	45	42	38	
Accumulated payments through base date	55	43	32	31	30	191
Liabilities recognized in the balance sheet	8	14	13	11	9	55
Liabilities in relation to prior years						113
<b>Total judicial claims included in balance sheet</b>						<b>168</b>

## II - Net of reinsurance

<b>Reserve for unsettled claims <sup>(1)</sup></b>	<b>571</b>
(-) DPVAT operations	12
(-) IBNER	183
(-) Reinsurance <sup>(2)</sup>	19
(-) Retrocession and other estimates	4
<b>Liability claims presented in the development table (IIa + IIb)</b>	<b>353</b>

(1) Provision refers to provision for unsettled claims stated in Note 30c II.II of 06/30/2017.

(2) Reinsurance operations stated in Note 30I III of 06/30/2017.

### IIa - Administratives claims - net of reinsurance

<b>Occurrence date</b>	<b>06/30/2013</b>	<b>06/30/2014</b>	<b>06/30/2015</b>	<b>06/30/2016</b>	<b>06/30/2017</b>	<b>Total</b>
At the end of reporting period	1,022	896	972	1,054	848	
After 1 year	1,031	905	993	1,068		
After 2 years	1,032	911	1,001			
After 3 years	1,033	913				
After 4 years	1,034					
Current estimate	1,034	913	1,001	1,068	848	
Accumulated payments through base date	1,031	908	991	1,040	706	4,676
Liabilities recognized in the balance sheet	3	5	10	27	142	187
Liabilities in relation to prior years						9
<b>Total administratives claims included in balance sheet</b>						<b>196</b>

### IIb - Judicial claims - net of reinsurance

<b>Occurrence date</b>	<b>06/30/2013</b>	<b>06/30/2014</b>	<b>06/30/2015</b>	<b>06/30/2016</b>	<b>06/30/2017</b>	<b>Total</b>
At the end of reporting period	42	36	32	38	35	
After 1 year	52	46	41	42		
After 2 years	56	54	45			
After 3 years	62	57				
After 4 years	64					
Current estimate	64	57	45	42	35	
Accumulated payments through base date	55	43	32	31	27	188
Liabilities recognized in the balance sheet	8	14	12	11	9	54
Liabilities in relation to prior years						103
<b>Total judicial claims included in balance sheet</b>						<b>157</b>

The breakdown of the table development of claims between administrative and legal evidences the reallocation of claims up to a certain base date and that become legal ones afterwards, which may give the wrong impression of need for adjusting the provisions in each breakdown.

## **f) Liability adequacy test**

As established in IFRS 4 – “Insurance contracts”, an insurance company must carry out the Liability Adequacy Test, comparing the amount recognized for its technical reserves with the current estimate of cash flow of its future obligations. The estimate should consider all cash flows related to the business, which is the minimum requirement for carrying out the adequacy test.

The Liability Adequacy Test did not indicate insufficiency in the 1st half of 2017 nor in the periods ended 2016 and 2015.

The assumptions used in the test are periodically reviewed and are based on the best practices and the analysis of subsidiaries' experience, therefore representing the best estimates for cash flow projections.

### **Methodology and Test Grouping**

The methodology for testing all products is based on the projection of cash flows. Specifically for insurance products, cash flows were projected using the method known as run-off triangle of quarterly frequency. Cash flows for the deferral and the assignment phases are tested on a separate basis for social security products.

The risk grouping criterion considers groups subject to similar risks that are jointly managed as a single portfolio.

### **Biometric Tables**

Biometric tables are instruments to measure the biometric risk represented by the probability of death, survival or disability of a participant.

For death and survival estimates, the Brazilian Market Insurer Experience (BR-EMS) tables in effect are used, adjusted according to life expectancy development of Scale G, and the Álvaro Vindas table is adopted to estimate benefit requests for disability.

### **Risk-free Interest Rate**

The relevant risk-free forward interest-rate structure is an indicator of the pure time value of money used to price the set of projected cash flows.

The relevant structure of risk-free interest rate was obtained from the curve of securities deemed to be credit risk free, available in the Brazilian financial market and determined pursuant to an internal policy of ITAÚ UNIBANCO HOLDING, considering the addition of spread, which took into account the impact of the market result of held-to-maturity securities of the guarantee assets portfolio.

### **Income conversion rate**

The income conversion rate represents the expected conversion of balances accumulated by participants in retirement benefits. The decision of conversion into income by participants is influenced by behavioral, economic and tax factors.

### **Other Assumptions**

Related expenses, cancellations and partial redemptions, future increases and contributions, among others, are assumptions that affect the estimate of projected cash flows since they represent expenses and income arising from insurance agreements assumed.

#### **g) Insurance risk – effect of changes on actuarial assumptions**

Property insurance is a short-lived insurance, and the main actuarial assumptions involved in the management and pricing of the associated risks are claims frequency and severity. Volatility above the expected number of claims and/or amount of claim indemnities may result in unexpected losses.

Life insurance and pension plans are, in general, medium or long-lived products and the main risks involved in the business may be classified as biometric risk, financial risk and behavioral risk.

Biometric risk relates to: i) more than expected increase in life expectancies for products with survivorship coverage (mostly pension plans); ii) more than expected decrease in mortality rates for products with survivorship coverage (mostly life insurance).

Products offering financial guarantee predetermined under contract involve financial risk inherent in the underwriting risk, with such risk being considered insurance risk.

Behavioral risk relates to a more than expected increase in the rates of conversion into annuity income, resulting in increased payments of retirement benefits.

The estimated actuarial assumptions are based on the historical evaluation of ITAÚ UNIBANCO HOLDING, on benchmarks and the experience of the actuaries.

To measure the effects of changes in the key actuarial assumptions, sensitivity tests were conducted in the amounts of current estimates of future liability cash flows. The sensitivity analysis considers a vision of the impacts caused by changes in assumptions, which could affect the income for the period and stockholders' equity at the balance sheet date. This type of analysis is usually conducted under the *ceteris paribus* condition, in which the sensitivity of a system is measured when one variable of interest is changed and all the others remain unchanged. The results obtained are shown in the table below:



The sensitivity analysis considers a vision of the impacts caused by changes in assumptions, which could affect the income for the period and stockholders' equity at the balance sheet date. Results were as follows:

Sensitivity analysis	Impact in Results and Stockholders' Equity <sup>(1)</sup>					
	09/30/2017 <sup>(2)</sup>			12/31/2016		
	Supplementary Retirement Plans and Life with Living Benefits	Insurance		Supplementary Retirement Plans and Life with Living Benefits	Insurance	
		Gross of reinsurance	Net of reinsurance		Gross of reinsurance	Net of reinsurance
5% increase in mortality rates	23	-	(1)	21	(3)	(3)
5% decrease in mortality rates	(24)	1	-	(23)	3	3
0.1% increase in risk-free interest rates	51	4	4	49	6	6
0.1% decrease in risk-free interest rates	(52)	(4)	(4)	(50)	(6)	(6)
5% increase in conversion in income rates	(6)	-	-	(6)	-	-
5% decrease in conversion in income rates	6	-	-	6	-	-
5% increase in claims	-	(37)	(35)	0	(50)	(48)
5% decrease in claims	-	37	35	0	50	48

(1) Amounts net of tax effects.

(2) The amounts shown in the table express the position at 06/30/2017, since the actuarial calculations are made semi-annually.

## h) Risks of insurance and private pension

ITAÚ UNIBANCO HOLDING has specific committees to define the management of funds from the technical reserves for insurance and private pension, issue guidelines for managing these funds with the objective of achieving long term return, and define evaluation models, risk limits and strategies on allocation of funds to defined financial assets. Such committees are comprised not only of executives and those directly responsible for the business management process, but also for an equal number of professionals that head up or coordinate the commercial and financial areas.

The extended warranty product, this is marketed by the retail company that sells to consumer. The DPVAT production results from the participation that the insurance companies of ITAÚ UNIBANCO HOLDING have in the Leading Insurance Company of the DPVAT consortium.

There is no product concentration in relation to insurance premiums, reducing the concentration risk of products and distribution channels.

	07/01 to 09/30/2017			07/01 to 09/30/2016			01/01 to 09/30/2017			01/01 to 09/30/2016		
	Insurance premiums	Retained premium	Retention (%)	Insurance premiums	Retained premium	Retention (%)	Insurance premiums	Retained premium	Retention (%)	Insurance premiums	Retained premium	Retention (%)
<b>Property and casualty</b>												
Mandatory personal injury caused by motor vehicle (DPVAT)	5	5	100.0	8	8	100.0	21	21	100.0	32	32	100.0
Extended warranty	-	-	0.0	28	28	100.0	-	-	0.0	100	100	100.0
<b>Individuals</b>												
Group accident insurance	167	167	99.4	200	199	99.5	503	502	99.8	602	598	99.3
Individual accident	86	86	98.6	59	58	98.3	214	213	99.7	178	167	93.8
Group life	241	240	97.6	343	333	97.1	802	792	98.8	998	962	96.4

## i) Insurance, pension plan and capitalization management structure

The products that make up the portfolios of ITAÚ UNIBANCO HOLDING's insurance companies are related to the life insurance and elementary, pension plan and capitalization lines. The main risks inherent in these products are described below and their definitions are presented in their respective chapters.

- Underwriting risk: possibility of losses arising from insurance, pension plan and capitalization operations contrary to the institution's expectations, directly or indirectly associated with technical and actuarial bases adopted to calculate premiums, contributions and provisions;
- Market risk;
- Credit risk;
- Operational risk;
- Liquidity risk in insurance operations.

## j) Duties and responsibilities

In line with good national and international practices, ITAÚ UNIBANCO HOLDING has a risk management structure that ensures that the risks arising from insurance, pension plan and capitalization products are properly reported to the proper bodies.

The management process of insurance, pension plan and capitalization risks is independent and focused on the specifics of each risk.

Finally, ITAÚ UNIBANCO HOLDING is to ensure that assets backing long-term products, with guaranteed minimum returns, are managed according to the characteristics of the liabilities aiming at actuarial balance and long-term solvency.

## k) Market, credit and liquidity risk

### l) Market risk

Market risk is analyzed, in relation to insurance operations, based on the following metrics and sensitivity and loss control measures: Value at Risk (VaR), Losses in Stress Scenarios (Stress Test), Sensitivity (DV01- Delta Variation) and Concentration. For a detailed description of metrics, see Note 36 – Market risk. In the table, the sensitivity analysis (DV01 – Delta Variation) is presented in relation to insurance operations that demonstrate the impact on the cash flows market value when submitted to a 1 annual basis point increase in the current interest rates or index rate and 1 percentage point in the share price and currency.

Class	09/30/2017		12/31/2016	
	Account balance	DV01	Account balance	DV01
<b>Government securities</b>				
NTN-C	4,901	(2.97)	5,141	(3.03)
NTN-B	5,870	(7.80)	2,969	(3.53)
LTN			-	-
<b>DI Future</b>			-	-
<b>Private securities</b>				
Indexed to IPCA	396	(0.14)	307	(0.14)
Indexed to PRE	74	(0.00)	240	(0.00)
<b>Shares</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>
<b>Floating assets</b>	<b>4,693</b>	<b>-</b>	<b>5,852</b>	<b>-</b>
<b>Under agreements to resell</b>	<b>5,631</b>	<b>-</b>	<b>6,266</b>	<b>-</b>

## II) Liquidity Risk

Liquidity risk is the risk that ITAÚ UNIBANCO HOLDING may have insufficient net funds available to honor its current obligations at a given moment. The liquidity risk is managed, for insurance operation, continuously based on the monitoring of payment flows related to its liabilities vis a vis the inflows generated by its operations and financial assets portfolio.

Financial assets are managed in order to optimize the risk-return ratio of investments, considering, on a careful basis, the characteristics of their liabilities. The risk integrated control considers the concentration limits by issuer and credit risk, sensitivities and market risk limits and control over asset liquidity risk. Thus, investments are concentrated in government and private securities with good credit quality in active and liquid markets, keeping a considerable amount invested in short-term assets, available on demand, to cover regular needs and any liquidity contingencies. Additionally, ITAÚ UNIBANCO HOLDING constantly monitors the solvency conditions of its insurance operations.

Liabilities	Assets	09/30/2017			12/31/2016		
		Liabilities amounts <sup>(1)</sup>	Liabilities DU <sup>(2)</sup>	Assets DU <sup>(2)</sup>	Liabilities amounts <sup>(1)</sup>	Liabilities DU <sup>(2)</sup>	Assets DU <sup>(2)</sup>
<b>Insurance operations</b>	<b>Backing asset</b>						
Unearned premiums	LFT, repurchase agreements, NTN-B, CDB, LF and debentures	1,950	25.3	10.1	2,202	13.5	12.7
IBNR, PDR e PSL	LFT, repurchase agreements, NTN-B, CDB, LF and debentures	974	21.5	18.4	1,242	13.8	18.9
Other provisions	LFT, repurchase agreements, NTN-B, CDB, LF and debentures	416	88.1	33.9	446	119.0	33.3
<b>Subtotal</b>	<b>Subtotal</b>	<b>3,340</b>			<b>3,890</b>		
<b>Pension plan, VGBL and individual life operations</b>							
Related expenses	LFT, repurchase agreements, NTN-B, CDB, LF and debentures	79	114.0	82.1	71	107.4	80.9
Unearned premiums	LFT, repurchase agreements, NTN-B, CDB and debentures	16	-	11.1	19	-	14.1
Unsettled claims	LFT, repurchase agreements, NTN-B, CDB and debentures	32	-	11.0	25	-	13.9
IBNR	LFT, repurchase agreements, NTN-B, CDB and debentures	28	18.8	11.1	27	11.4	14.1
Redemptions and Other Unsettled Amounts	LFT, repurchase agreements, NTN-B, CDB and debentures	231	-	11.1	221	-	14.0
Mathematical reserve for benefits granted	LFT, repurchase agreements, LTN, NTN-B, NTN-C, NTN-F, CDB, LF and debentures	1,711	114.0	82.3	1,737	107.4	81.1
Mathematical reserve for benefits to be granted – PGBL/ VGBL	LFT, repurchase agreements, LTN, NTN-B, NTN-C, NTN-F, CDB, LF and debentures <sup>(3)</sup>	163,269	178.4	38.8	142,039	169.9	39.4
Mathematical reserve for benefits to be granted – traditional	LFT, repurchase agreements, NTN-B, NTN-C, Debentures	4,392	217.3	98.0	4,584	210.9	92.0
Other provisions	LFT, repurchase agreements, NTN-B, NTN-C, CDB, LF and debentures	866	217.3	98.0	880	210.9	92.0
Financial surplus	LFT, repurchase agreements, NTN-B, NTN-C, CDB, LF and debentures	611	216.9	97.8	583	210.6	91.8
<b>Subtotal</b>	<b>Subtotal</b>	<b>171,235</b>			<b>150,186</b>		
<b>Total technical reserves</b>	<b>Total backing assets</b>	<b>174,575</b>			<b>154,076</b>		

<sup>(1)</sup> Gross amounts of Credit Rights, Escrow Deposits and Reinsurance.

<sup>(2)</sup> DU = Duration in months

<sup>(3)</sup> Excluding PGBL / VGBL reserves allocated in variable income.

### III) Credit Risk

#### Reinsurers – Breakdown

We present below the division of risks granted by the ITAÚ UNIBANCO HOLDING's insurance companies to reinsurance companies:

- **Insurance Operations:** reinsurance premiums operations are basically represented by: IRB Brasil Resseguros with 58.69% (56.14% at 12/31/2016) and Munich Re do Brasil with 38.59% (43.33% at 12/31/2016).
- **Social Security Operations:** social security operations related to reinsurance premiums are entirely represented by Munich Re do Brasil with 70% (70% at 12/31/2016) and General Reinsurance AG with 30% (30% at 12/31/2016).

#### IV) Risk level of financial assets

The table below shows insurance financial assets, individually evaluated, classified by rating:

09/30/2017						
Internal rating <sup>(*)</sup>	Interbank deposits and securities purchased under agreements to resell	Held-for-trading financial assets	Derivatives assets	Available-for-sale financial assets	Held-to-maturity financial assets	Total
Lower risk	9,198	132,725	152	6,403	3,376	151,854
Satisfactory	-	-	-	-	-	-
Higher Risk	-	-	-	-	-	-
<b>Total</b>	<b>9,198</b>	<b>132,725</b>	<b>152</b>	<b>6,403</b>	<b>3,376</b>	<b>151,854</b>
<b>%</b>	<b>6.1</b>	<b>87.4</b>	<b>0.1</b>	<b>4.2</b>	<b>2.2</b>	<b>100.0</b>

(\*) Internal risk level ratings, with due associated probability of default, are detailed in Note 36.

12/31/2016						
Internal rating <sup>(*)</sup>	Interbank deposits and securities purchased under agreements to resell	Held-for-trading financial assets	Derivatives assets	Available-for-sale financial assets	Held-to-maturity financial assets	Total
Lower risk	7,859	125,944	284	3,558	4,629	142,274
Satisfactory	-	13	-	-	-	13
Higher Risk	-	-	-	-	-	-
<b>Total</b>	<b>7,859</b>	<b>125,957</b>	<b>284</b>	<b>3,558</b>	<b>4,629</b>	<b>142,287</b>
<b>%</b>	<b>5.5</b>	<b>88.5</b>	<b>0.2</b>	<b>2.5</b>	<b>3.3</b>	<b>100.0</b>

(\*) Internal risk level ratings, with due associated probability of default, are detailed in Note 36.

## **I) Reinsurance**

Expenses and revenues from reinsurance premiums ceded are recognized in the period when they occur, according to the accrual basis, with no offset of assets and liabilities related to reinsurance except in the event there is a contractual provision for the offset of accounts between the parties. Analyses of reinsurance required are made to meet the current needs of ITAÚ UNIBANCO HOLDING, maintaining the necessary flexibility to comply with changes in management strategy in response to the various scenarios to which it may be exposed.

### **Reinsurance assets**

Reinsurance assets are valued according to a consistent basis of risk assignment contracts, and in the event of losses effectively paid, as from December 2015, they are revalued after 180 days have elapsed in relation to the possibility of non-recovery. For previous periods, revaluation term is 365 days. This amendment was for compliance with the SUSEP Circular in force. In case of doubt, these assets are reduced based on the provision recognized for credit risk associated to reinsurance.

### **Reinsurance transferred**

ITAÚ UNIBANCO HOLDING transfers, in the normal course of its businesses, reinsurance premiums to cover losses on underwriting risks to its policy holders and is in compliance with the operational limits established by the regulating authority. In addition to proportional contracts, non-proportional contracts are also entered into in order to transfer a portion of the responsibility to the reinsurance company for losses that exceed a certain level of losses in the portfolio. Non-proportional reinsurance premiums are included in Other assets - prepaid expenses and amortized to Other operating expenses over the effectiveness period of the contract on a daily accrual basis.

## I- Changes in balances of transactions with reinsurance companies

	Credits		Debits	
	09/30/2017	12/31/2016	09/30/2017	12/31/2016
<b>Opening balance</b>	<b>46</b>	<b>18</b>	<b>74</b>	<b>103</b>
Issued contracts	-	-	22	79
Recoverable claims	4	32	-	-
Prepayments / payments to reinsurer	(5)	(3)	(33)	(108)
Other increase / reversal	(4)	(1)	-	-
<b>Closing balance</b>	<b>41</b>	<b>46</b>	<b>63</b>	<b>74</b>

## II – Balances of technical reserves with reinsurance assets

	09/30/2017	12/31/2016
Reinsurance claims	49	52
Reinsurance premiums	14	15
<b>Closing balance</b>	<b>63</b>	<b>67</b>

## III – Changes in balances of technical reserves for reinsurance claims

	09/30/2017	12/31/2016
<b>Opening balance</b>	<b>52</b>	<b>52</b>
Reported claims	18	70
Paid claims	(24)	(99)
Other increase / reversal	2	2
Monetary adjustment and interest of claims	1	27
<b>Closing balance <sup>(*)</sup></b>	<b>49</b>	<b>52</b>

(\*) Includes Reserve for unsettled claims, IBNER (Reserve for claims not sufficiently warned), IBNR (Reserve for claims incurred but not reported), not covered by the table of loss development net of reinsurance Note 30 ell.

## IV – Changes in balances of technical reserves for reinsurance premiums

	09/30/2017	12/31/2016
<b>Opening balance</b>	<b>15</b>	<b>24</b>
Receipts	14	65
Payments	(15)	(74)
Other increase / reversal	-	-
<b>Closing balance</b>	<b>14</b>	<b>15</b>

## V – Changes in balances of technical reserves for reinsurance commission

	09/30/2017	12/31/2016
<b>Opening balance</b>	<b>-</b>	<b>-</b>
Receipts	-	6
Payments	-	(6)
Other increase / reversal	-	-
<b>Closing balance</b>	<b>-</b>	<b>-</b>



#### **m) Regulatory authorities**

Insurance and private pension operations are regulated by the National Council of Private Insurance (CNSP) and the Superintendence of Private Insurance (SUSEP). These authorities are responsible for regulating the market and consequently for assisting in the mitigation of risks inherent in the business.

The CNSP is the regulatory authority of insurance activities in Brazil, created by Decree-Law N° 73, of November 21, 1966. The main attribution of CNSP, at the time of its creation, was to set out the guidelines and rules of government policy on private insurance segments, and with the enactment of Law N° 6,435, of July 15, 1977, its attributions included private pension of public companies.

The Superintendence of Private Insurance (SUSEP) is the authority responsible for controlling and overseeing the insurance, and reinsurance markets. An agency of the Ministry of Finance, it was created by the Decree-Law N° 73, of November 21, 1966, which also created the National System of Private Insurance, comprising the National Council of Private Insurance (CNSP), IRB Brasil Resseguros S.A. – IRB Brasil Re, the companies authorized to have plans and the open-ended private pension companies.

## Note 31 – Fair value of financial instruments

In cases where market prices are not available, fair values are based on estimates using discounted cash flows or other valuation techniques. These techniques are significantly affected by the assumptions adopted, including the discount rate and estimate of future cash flows. The estimated fair value achieved through these techniques cannot be substantiated by comparison with independent markets and, in many cases, it cannot be realized in the immediate settlement of the instrument.

The following table summarizes the carrying and estimated fair values for financial instruments:

	09/30/2017		12/31/2016	
	Carrying value	Estimated fair value	Carrying value	Estimated fair value
<b>Financial assets</b>				
Cash and deposits on demand and Central Bank compulsory deposits	113,909	113,909	104,242	104,242
Interbank deposits	28,235	28,309	22,692	22,731
Securities purchased under agreements to resell	261,848	261,848	265,051	265,051
Financial assets held for trading <sup>(*)</sup>	237,951	237,951	204,648	204,648
Financial assets designated at fair value through profit or loss <sup>(*)</sup>	1,702	1,702	1,191	1,191
Derivatives <sup>(*)</sup>	19,769	19,769	24,231	24,231
Available-for-sale financial assets <sup>(*)</sup>	95,914	95,914	88,277	88,277
Held-to-maturity financial assets	38,598	40,000	40,495	40,749
Loan operations and lease operations	440,687	448,713	463,394	472,704
Other financial assets	56,177	56,177	53,917	53,917
<b>Financial liabilities</b>				
Deposits	359,904	359,851	329,414	329,371
Securities sold under repurchase agreements	319,193	319,193	349,164	349,164
Financial liabilities held for trading <sup>(*)</sup>	432	432	519	519
Derivatives <sup>(*)</sup>	21,592	21,592	24,698	24,698
Interbank market debt	134,807	134,566	135,483	134,730
Institutional market debt	91,224	89,561	96,239	95,012
Liabilities for capitalization plans	3,277	3,277	3,147	3,147
Other financial liabilities	67,503	67,503	71,832	71,832

<sup>(\*)</sup> These assets and liabilities are recorded in the balance sheet at their fair value.

Financial instruments not included in the Balance Sheet (Note 36) are represented by Standby letters of credit and financial guarantees provided, which amount to R\$ 79,640 (R\$ 77,453 at 12/31/2016) with an estimated fair value of R\$ 1,020 (R\$ 1,066 at 12/31/2016).

The methods and assumptions adopted to estimate the fair value are defined below:

- Cash and deposits on demand, Central Bank compulsory deposits, Securities purchased under agreements to resell, Securities sold under repurchase agreements and liabilities for capitalization plans** – The carrying amounts for these instruments approximate their fair values.
- Interbank deposits, deposits, Interbank market debt and Institutional market debt** – ITAÚ UNIBANCO HOLDING estimates the fair values by discounting the estimated cash flows and adopting the market interest rates.
- Financial assets held for trading, including Derivatives (assets and liabilities), Financial assets designated at fair value through profit or loss, Available-for-sale financial assets, Held-to-maturity financial assets and Financial liabilities held for trading** – Under normal conditions, market prices are the best indicators of the fair values of financial instruments. However, not all instruments have liquidity or quoted market prices and, in such cases, the adoption of present value estimates and other pricing techniques are required. In the absence of quoted prices from National Association of Financial Market Institutions (ANBIMA), the fair values of bonds are calculated based on the interest rates provided by others on the market (brokers). The fair values of corporate debt securities are computed by adopting criteria similar to those applied to interbank deposits, as described above. The fair values of shares are computed based on their prices quoted in the market. The fair values of derivative financial instruments were determined as follows:
  - Swaps:** The cash flows are discounted to present value based on yield curves that reflect the appropriate risk factors. These yield curves may be drawn mainly based on the exchange price of derivatives at B3, of Brazilian government securities in the secondary market or derivatives and securities traded abroad. These yield curves may be used to obtain the fair value of currency swaps, interest rate swaps and swaps based on other risk factors (commodities, stock exchange indices, etc.).

- **Futures and forwards:** Quotations on exchanges or criteria identical to those applied to swaps.
- **Options:** The fair values are determined based on mathematical models (such as Black&Scholes) that are fed with implicit volatility data, interest rate yield curve and fair value of the underlying asset. Current market prices of options are used to compute the implicit volatilities. All these data are obtained from different sources (usually Bloomberg).
- **Credit:** Inversely related to the probability of default (PD) in a financial instrument subject to credit risk. The process of adjusting the market price of these spreads is based on the differences between the yield curves with no risk and the yield curves adjusted for credit risk.

- d) **Loan operations and lease operations** – Fair value is estimated based on groups of loans with similar financial and risk characteristics, using valuation models. The fair value of fixed-rate loans was determined by discounting estimated cash flows, applying current interest rates for similar loans. For the majority of loans at floating rate, the carrying amount was considered close to their fair value. The fair value of loan and lease operations not overdue was calculated by discounting the expected payments of principal and interest through maturity, at the aforementioned rates. The fair value of overdue loan and lease transactions was based on the discount of estimated cash flows, using a rate proportional to the risk associated with the estimated cash flows, or on the underlying collateral. The assumptions related to cash flows and discount rates are determined using information available in the market and the borrower's specific information of the debtor.
- e) **Deposits** – The fair value of fixed-rate loans with maturity dates was determined by discounting estimated cash flows, applying current interest rates for similar funding operations. Cash deposits are not considered in the fair value estimate. The assumptions related to cash flows and discount rates are determined based on information available in the market and information specific for each operation.
- f) **Other financial assets / liabilities** – primarily composed of receivables from credit card issuers, deposits in guarantee for contingent liabilities and trading and intermediation of securities. The carrying amounts for these assets/liabilities substantially approximate their fair values, since they principally represent amounts to be received in the short term from credit card holders and to be paid to credit card acquirers, judicially required deposits (indexed to market rates) made by ITAÚ UNIBANCO HOLDING as guarantees for lawsuits or very short-term receivables (generally with a maturity of approximately 5 (five) business days). All of these items represent assets / liabilities without significant associated market, credit and liquidity risks.

In accordance with IFRS, ITAÚ UNIBANCO HOLDING classifies fair value measurements in a fair value hierarchy that reflects the significance of inputs adopted in the measurement process.

**Level 1:** Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets. An active market is a market in which transactions for the asset or liability being measured occur often enough and with sufficient volume to provide pricing information on an ongoing basis.

**Level 2:** Inputs other than quoted prices included in Level 1 that are observable for the asset or liability either directly or indirectly. Level 2 generally includes: (i) quoted prices for similar assets or liabilities in active markets; (ii) quoted prices for identical or similar assets or liabilities in markets that are not active, that is, markets in which there are few transactions for the asset or liability, the prices are not current, or quoted prices vary substantially either over time or among market makers, or in which little information is released publicly; (iii) inputs other than quoted prices that are observable for the asset or liability (for example, interest rates and yield curves observable at commonly quoted intervals, volatilities, etc.); (iv) inputs that are mainly derived from or corroborated by observable market data through correlation or by other means.

**Level 3:** Inputs are unobservable for the asset or liability. Unobservable information shall be used to measure fair value to the extent that observable information is not available, thus allowing for situations in which there is little, if any, market activity for the asset or liability at the measurement date.

## **Financial assets for trading, Available for sale, and Designated at fair value through profit or loss:**

**Level 1:** Highly-liquid securities with prices available in an active market are classified in Level 1 of the fair value hierarchy. This classification level includes most of the Brazilian Government Securities, securities of foreign governments, shares and debentures traded on stock exchanges and other securities traded in an active market.

**Level 2:** When the pricing information is not available for a specific security, the assessment is usually based on prices quoted in the market for similar instruments, pricing information obtained for pricing services, such as Bloomberg, Reuters and brokers (only when the prices represent actual transactions) or discounted cash flows, which use information for assets actively traded in an active market. These securities are classified into Level 2 of the fair value hierarchy and are comprised of certain Brazilian government securities, debentures, some government securities quoted in a less-liquid market in relation to those classified into Level 1, and some share prices in investment funds. ITAÚ UNIBANCO HOLDING does not hold positions in alternative investment funds or private equity funds.

**Level 3:** When no pricing information in an active market, ITAÚ UNIBANCO HOLDING uses internally developed models, from curves generated according to the proprietary model. The Level 3 classification includes some Brazilian government and private securities falling due after 2025 and securities that are not usually traded in an active market.

### **Derivatives:**

**Level 1:** Derivatives traded on stock exchanges are classified in Level 1 of the hierarchy.

**Level 2:** For derivatives not traded on stock exchanges, ITAÚ UNIBANCO HOLDING estimates the fair value by adopting a variety of techniques, such as Black&Scholes, Garman & Kohlhagen, Monte Carlo or even the discounted cash flow models usually adopted in the financial market. Derivatives included in Level 2 are credit default swaps, cross currency swaps, interest rate swaps, plain vanilla options, certain forwards and generally all swaps. All models adopted by ITAÚ UNIBANCO HOLDING are widely accepted in the financial services industry and reflect all derivative contractual terms. Considering that many of these models do not require a high level of subjectivity, since the methodologies adopted in the models do not require major decisions and information for the model are readily observed in the actively quotation markets, these products were classified in Level 2 of the measurement hierarchy.

**Level 3:** The derivatives with fair values based on non-observable information in an active market were classified into Level 3 of the fair value hierarchy, and are comprised of non-standard options, certain swaps indexed to non-observable information, and swaps with other products, such as swap with option and USD Check, credit derivatives and futures of certain commodities. These operations have their pricing derived from a range of volatility using the basis of historical volatility.

All aforementioned valuation methodologies may result in a fair value that may not be indicative of the net realizable value or future fair values. However, ITAÚ UNIBANCO HOLDING believes that all methodologies used are appropriate and consistent with the other market participants. However, the adoption of other methodologies or assumptions different than those used to estimate fair value may result in different fair value estimates at the balance sheet date.

## Distribution by level

The following table presents the breakdown of risk levels at 09/30/2017 and 12/31/2016 for financial assets held for trading and available-for-sale financial assets.

	09/30/2017				12/31/2016			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
<b>Financial assets held for trading</b>	<b>205,544</b>	<b>31,447</b>	<b>960</b>	<b>237,951</b>	<b>165,883</b>	<b>37,760</b>	<b>1,005</b>	<b>204,648</b>
Investment funds	17	2,558	-	2,575	14	1,159	-	1,173
Brazilian government securities	195,436	2,694	1	198,131	157,369	2,654	1	160,024
Brazilian external debt bonds	5,292	-	-	5,292	5,325	-	-	5,325
<b>Government securities – other countries</b>	<b>896</b>	<b>2,420</b>	<b>-</b>	<b>3,316</b>	<b>819</b>	<b>2,916</b>	<b>-</b>	<b>3,735</b>
Argentina	630	-	-	630	651	-	-	651
Chile	104	46	-	150	-	127	-	127
Colombia	-	2,040	-	2,040	-	2,669	-	2,669
United States	76	-	-	76	78	-	-	78
Mexico	4	-	-	4	6	-	-	6
Paraguay	4	-	-	4	-	88	-	88
Uruguay	-	334	-	334	-	32	-	32
Other	78	-	-	78	84	-	-	84
<b>Corporate securities</b>	<b>3,903</b>	<b>23,775</b>	<b>959</b>	<b>28,637</b>	<b>2,356</b>	<b>31,031</b>	<b>1,004</b>	<b>34,391</b>
Shares	2,677	-	876	3,553	1,533	-	958	2,491
Bank deposit certificates	3	348	-	351	12	1,812	-	1,824
Securitized real estate loans	-	-	34	34	-	-	-	-
Debentures	543	2,199	43	2,785	216	2,949	25	3,190
Eurobonds and others	680	39	2	721	595	49	18	662
Financial credit bills	-	21,017	-	21,017	-	25,893	-	25,893
Promissory notes	-	99	-	99	-	-	-	-
Other	-	73	4	77	-	328	3	331
<b>Available-for-sale financial assets</b>	<b>40,859</b>	<b>48,075</b>	<b>6,980</b>	<b>95,914</b>	<b>34,840</b>	<b>43,903</b>	<b>9,534</b>	<b>88,277</b>
Investment funds	-	282	-	282	-	42	-	42
Brazilian government securities	24,232	685	226	25,143	17,039	671	228	17,938
Brazilian external debt bonds	12,065	-	-	12,065	14,065	-	-	14,065
<b>Government securities – other countries</b>	<b>1,217</b>	<b>19,637</b>	<b>86</b>	<b>20,940</b>	<b>1,536</b>	<b>12,850</b>	<b>86</b>	<b>14,472</b>
Chile	-	6,431	86	6,517	-	5,758	86	5,844
Colombia	-	2,516	-	2,516	-	1,155	-	1,155
Korea	-	2,951	-	2,951	-	2,673	-	2,673
Denmark	-	2,282	-	2,282	-	819	-	819
Spain	-	2,934	-	2,934	-	923	-	923
United States	1,217	-	-	1,217	1,427	-	-	1,427
Netherlands	-	-	-	-	101	-	-	101
Paraguay	-	1,497	-	1,497	-	1,111	-	1,111
Uruguay	-	1,026	-	1,026	-	411	-	411
Other	-	-	-	-	8	-	-	8
<b>Corporate securities</b>	<b>3,345</b>	<b>27,471</b>	<b>6,668</b>	<b>37,484</b>	<b>2,200</b>	<b>30,340</b>	<b>9,220</b>	<b>41,760</b>
Shares	1,529	-	709	2,238	817	-	568	1,385
Rural Product Note	-	1,503	399	1,902	-	876	549	1,425
Bank deposit certificates	-	1,147	103	1,250	-	2,527	114	2,641
Securitized real estate loans	-	-	1,918	1,918	-	-	2,095	2,095
Debentures	725	16,053	3,305	20,083	277	16,007	4,886	21,170
Eurobonds and others	1,091	4,358	229	5,678	1,105	5,615	995	7,715
Financial credit bills	-	608	-	608	-	2,816	-	2,816
Promissory notes	-	3,525	-	3,525	1	2,172	-	2,173
Other	-	277	5	282	-	327	13	340
<b>Financial assets designated at fair value through profit or loss</b>	<b>1,702</b>	<b>-</b>	<b>-</b>	<b>1,702</b>	<b>1,191</b>	<b>-</b>	<b>-</b>	<b>1,191</b>
Brazilian government securities	1,702	-	-	1,702	1,191	-	-	1,191
<b>Financial liabilities held for trading</b>	<b>-</b>	<b>432</b>	<b>-</b>	<b>432</b>	<b>-</b>	<b>519</b>	<b>-</b>	<b>519</b>
Structured notes	-	432	-	432	-	519	-	519

The following table presents the breakdown of risk levels at 09/30/2017 and 12/31/2016 for our derivative assets and liabilities.

	09/30/2017				12/31/2016			
	Level 1	Level 2	Level 3	Total	Level 1	Level 2	Level 3	Total
<b>Derivatives - assets</b>	<b>227</b>	<b>19,165</b>	<b>377</b>	<b>19,769</b>	<b>127</b>	<b>23,583</b>	<b>521</b>	<b>24,231</b>
Futures	227	-	-	227	127	-	-	127
Swap – differential receivable	-	8,799	347	9,146	-	10,074	468	10,542
Options	-	2,710	29	2,739	-	4,745	47	4,792
Forwards (onshore)	-	3,495	-	3,495	-	4,971	-	4,971
Credit derivatives	-	175	-	175	-	181	-	181
Forwards (offshore)	-	3,893	-	3,893	-	3,459	-	3,459
Check of swap	-	5	-	5	-	88	-	88
Other derivatives	-	88	1	89	-	65	6	71
<b>Derivatives - liabilities</b>	<b>-</b>	<b>(21,469)</b>	<b>(123)</b>	<b>(21,592)</b>	<b>-</b>	<b>(24,638)</b>	<b>(60)</b>	<b>(24,698)</b>
Swap – differential payable	-	(13,042)	(118)	(13,160)	-	(13,165)	(56)	(13,221)
Options	-	(2,238)	(5)	(2,243)	-	(4,548)	(4)	(4,552)
Forwards (onshore)	-	(2,547)	-	(2,547)	-	(3,530)	-	(3,530)
Credit derivatives	-	(70)	-	(70)	-	(147)	-	(147)
Forwards (offshore)	-	(3,446)	-	(3,446)	-	(2,825)	-	(2,825)
Check of swap	-	(64)	-	(64)	-	(353)	-	(353)
Other derivatives	-	(62)	-	(62)	-	(70)	-	(70)

There were no significant transfer between Level 1 and Level 2 during the period from September 30, 2017 and December 31, 2016. Transfers to and from Level 3 are presented in movements of Level 3.

## Measurement of fair value Level 2 based on pricing services and brokers

When pricing information is not available for securities classified as Level 2, pricing services, such as Bloomberg or brokers, are used to value such instruments.

In all cases, to assure that the fair value of these instruments is properly classified as Level 2, internal analysis of the information received are conducted, so as to understand the nature of the input used in the establishment of such values by the service provider.

Prices provided by pricing services that meet the following requirements are considered Level 2: input is immediately available, regularly distributed, provided by sources actively involved in significant markets and it is not proprietary.

Of the total of R\$ 79,522 in financial instruments classified as Level 2, at September 30, 2017, pricing service or brokers were used to evaluate securities at the fair value of R\$ 44,706, substantially represented by:

- **Debentures:** When available, we use price information for transactions recorded in the Brazilian Debenture System (SND), an electronic platform operated by CETIP, which provides multiple services for transactions involving debentures in the secondary market. Alternatively, prices of debentures provided by ANBIMA are used. Its methodology includes obtaining, on a daily basis, illustration and non-binding prices from a group of market players deemed to be significant. Such information is subject to statistical filters established in the methodology, with the purpose of eliminating outliers.
- **Global and corporate securities:** The pricing process for these securities consists in capturing from 2 to 8 quotes from Bloomberg, depending on the asset. The methodology consists in comparing the highest purchase prices and the lowest sale prices of trades provided by Bloomberg for the last day of the month. Such prices are compared with information from purchase orders that the Institutional Treasury of ITAÚ UNIBANCO HOLDING provides for Bloomberg. Should the difference between them be lower than 0.5%, the average price of Bloomberg is used. Should it be higher than 0.5% or if the Institutional Treasury does not provide information on this specific security, the average price gathered directly from other banks is used. The price of the Institutional Treasury is used as a reference only and never in the computation of the final price.

## Level 3 recurring fair value measurements

The departments in charge of defining and applying the pricing models are segregated from the business areas. The models are documented, submitted to validation by an independent area and approved by a specific committee. The daily process of price capture, calculation and disclosure are periodically checked according to formally defined testing and criteria and the information is stored in a single and corporate history data base.

The most recurring cases of assets classified as Level 3 are justified by the discount factors used. Factors such as the fixed interest curve in Brazilian Reais and the TR coupon curve – and, as a result, its related factors – have inputs with terms shorter than the maturities of these fixed-income assets. For swaps, the analysis is carried out by index for both parties. There are some cases in which the inputs periods are shorter than the maturity of the derivative.

### Level 3 recurring fair value changes

The tables below show the changes in balance sheet for financial instruments classified by ITAÚ UNIBANCO HOLDING in Level 3 of the fair value hierarchy. Derivative financial instruments classified in Level 3 mainly correspond to other derivatives linked to shares.

	Fair value at 12/31/2016	Total gains or losses (realized / unrealized)	Purchases	Settlements	Transfers in and / or out of Level 3	Fair value at 09/30/2017	Total gains (losses) related to assets and liabilities still held at 09/30/2017
<b>Financial assets held for trading</b>	<b>1,005</b>	<b>(120)</b>	<b>52</b>	<b>(280)</b>	<b>303</b>	<b>960</b>	<b>(236)</b>
Brazilian government securities	1	-	-	-	-	1	-
Corporate securities	1,004	(120)	52	(280)	303	959	(236)
Shares	958	(82)	-	-	-	876	(234)
Securitized real estate loans	-	(8)	42	-	-	34	(1)
Debentures	25	(14)	1	(227)	258	43	(1)
Eurobonds and others	18	(17)	9	(17)	9	2	-
Financial credit bills	-	-	-	(36)	36	-	-
Other	3	1	-	-	-	4	-
<b>Available-for-sale financial assets</b>	<b>9,534</b>	<b>(2,008)</b>	<b>3,079</b>	<b>(2,650)</b>	<b>(975)</b>	<b>6,980</b>	<b>(1,068)</b>
Brazilian government securities	228	(2)	-	-	-	226	25
Government securities – abroad - Chile	86	-	330	(330)	-	86	-
Corporate securities	9,220	(2,006)	2,749	(2,320)	(975)	6,668	(1,093)
Shares	568	219	98	-	(176)	709	217
Rural Product Note	549	(22)	183	(266)	(45)	399	(8)
Bank deposit certificates	114	3	324	(338)	-	103	-
Securitized real estate loans	2,095	(246)	69	-	-	1,918	21
Debentures	4,886	(1,833)	1,532	(703)	(577)	3,305	(1,323)
Eurobonds and others	995	(119)	543	(1,013)	(177)	229	-
Other	13	(8)	-	-	-	5	-

	Fair value at 12/31/2016	Total gains or losses (realized / unrealized)	Purchases	Settlements	Transfers in and / or out of Level 3	Fair value at 09/30/2017	Total gains (losses) related to assets and liabilities still held at 09/30/2017
<b>Derivatives - assets</b>	<b>521</b>	<b>(52)</b>	<b>79</b>	<b>(214)</b>	<b>43</b>	<b>377</b>	<b>11</b>
Swap – differential receivable	468	(65)	-	(98)	42	347	30
Options	47	17	79	(114)	-	29	(18)
Credit derivatives	-	-	-	(1)	1	-	-
Other derivatives	6	(4)	-	(1)	-	1	(1)
<b>Derivatives - liabilities</b>	<b>(60)</b>	<b>(91)</b>	<b>(13)</b>	<b>63</b>	<b>(22)</b>	<b>(123)</b>	<b>(78)</b>
Swap – differential payable	(56)	(93)	-	52	(21)	(118)	(80)
Options	(4)	2	(13)	10	-	(5)	2
Credit derivatives	-	-	-	1	(1)	-	-

	Fair value at 12/31/2015	Total gains or losses (realized / unrealized)	Purchases	Settlements	Transfers in and / or out of Level 3	Fair value at 12/31/2016	Total gains (losses) related to assets and liabilities still held at 12/31/2016
<b>Financial assets held for trading</b>	<b>60</b>	<b>(151)</b>	<b>87</b>	<b>(344)</b>	<b>1,353</b>	<b>1,005</b>	<b>(154)</b>
Brazilian government securities	3	-	-	(2)	-	1	-
Corporate securities	57	(151)	87	(342)	1,353	1,004	(154)
Shares	-	(114)	-	-	1,072	958	(152)
Debentures	48	(37)	33	(306)	287	25	(2)
Eurobonds and others	6	-	54	(36)	(6)	18	-
Other	3	-	-	-	-	3	-
<b>Available-for-sale financial assets</b>	<b>4,259</b>	<b>(677)</b>	<b>4,626</b>	<b>(4,380)</b>	<b>5,706</b>	<b>9,534</b>	<b>(685)</b>
Investment funds	114	313	-	(427)	-	-	-
Brazilian government securities	212	(208)	-	220	4	228	11
Government securities – abroad - Chile	29	(44)	321	(220)	-	86	-
Corporate securities	3,904	(738)	4,305	(3,953)	5,702	9,220	(696)
Shares	267	119	-	(227)	409	568	76
Rural Product Note	52	(54)	1,205	(851)	197	549	(57)
Bank deposit certificates	130	2	483	(501)	-	114	-
Securitized real estate loans	2,037	58	11	(10)	(1)	2,095	(55)
Debentures	844	(739)	2,111	(994)	3,664	4,886	(653)
Eurobonds and others	26	(130)	446	(837)	1,490	995	(7)
Financial credit bills	367	14	-	(301)	(80)	-	-
Promissory notes	54	-	-	(54)	-	-	-
Other	127	(8)	49	(178)	23	13	-

	Fair value at 12/31/2015	Total gains or losses (realized / unrealized)	Purchases	Settlements	Transfers in and / or out of Level 3	Fair value at 12/31/2016	Total gains (losses) related to assets and liabilities still held at 12/31/2016
<b>Derivatives - Assets</b>	<b>1,251</b>	<b>(713)</b>	<b>254</b>	<b>(728)</b>	<b>457</b>	<b>521</b>	<b>(7)</b>
Swaps - differential receivable	1,189	(731)	8	(455)	457	468	21
Options	33	36	246	(268)	-	47	(28)
Other derivatives	29	(18)	-	(5)	-	6	-
<b>Derivatives - Liabilities</b>	<b>(33)</b>	<b>18</b>	<b>(35)</b>	<b>96</b>	<b>(106)</b>	<b>(60)</b>	<b>(2)</b>
Swaps - differential payable	(21)	9	(5)	67	(106)	(56)	(8)
Options	(12)	9	(30)	29	-	(4)	6



## Sensitivity analyses operations of Level 3

The fair value of financial instruments classified in Level 3 (in which prices negotiated are not easily noticeable in active markets) is measured through assessment techniques based on correlations and associated products traded in active markets, internal estimates and internal models.

Significant unverifiable inputs used for measurement of the fair value of instruments classified in Level 3 are: interest rates, underlying asset prices and volatility. Significant variations in any of these inputs separately may give rise to significant changes in the fair value.

The table below shows the sensitivity of these fair values in scenarios of changes of interest rates, asset prices, or in scenarios vary in prices with shocks and the volatility for non-linear assets:

Sensitivity – Level 3 Operations		09/30/2017	
Risk factor groups	Scenarios	Impact	
		Result	Stockholders' equity
Interest rates	I	(2.0)	(1.8)
	II	(49.1)	(44.0)
	III	(98.3)	(87.1)
Currency, commodities, and ratios	I	(79.2)	-
	II	(158.5)	-
Nonlinear	I	(6.7)	-
	II	(10.2)	-

The following scenarios are used to measure the sensitivity:

### Interest rate

Shocks at 1, 25 and 50 basis points (scenarios I, II and III respectively) in the interest curves, both for increase and decrease, considering the largest losses resulting in each scenario.

### Currencies, commodities and ratios

Shocks at 5 and 10 percentage points (scenarios I and II respectively) in prices of currencies, commodities and ratios, both for increase and decrease, considering the largest losses resulting in each scenario.

### Non linear

**Scenario I:** Shocks at 5 percentage points in prices and 25 percentage points the level in volatility, both for increase and decrease, considering the largest losses resulting in each scenario.

**Scenario II:** Shocks at 10 percentage points in prices and 25 percentage points the level in volatility, both for increase and decrease, considering the largest losses resulting in each scenario.



## Note 32 – Provisions, contingencies and other commitments

Provision	09/30/2017	12/31/2016
Civil	5,348	5,172
Labor	7,205	7,232
Tax and social security	8,805	8,246
Other	242	259
<b>Total</b>	<b>21,600</b>	<b>20,909</b>
<b>Current</b>	<b>4,894</b>	<b>4,434</b>
<b>Non-current</b>	<b>16,706</b>	<b>16,475</b>

ITAÚ UNIBANCO HOLDING, as a result of the ordinary course of its business, may be a party to legal lawsuits of labor, civil and tax nature. The contingencies related to these lawsuits are classified as follows:

**a) Contingent assets:** there are no contingent assets recorded.

**b) Provisions and contingencies:** The criteria to quantify contingencies are adequate in relation to the specific characteristics of civil, labor and tax lawsuits portfolios, as well as other risks, taking into consideration the opinion of its legal advisors, the nature of the lawsuits, the similarity with previous lawsuits and the prevailing previous court decisions.

### - Civil lawsuits

In general, contingencies arise from claims related to the revision of contracts and compensation for damages and pain and suffering and the lawsuits are classified as follows:

**Collective lawsuits** (related to claims of a similar nature and with individual amounts that are not considered significant): contingencies are determined on a monthly basis and the expected amount of losses is accrued according to statistical references that take into account the nature of the lawsuit and the characteristics of the court (Small Claims Court or Regular Court). Contingencies and provisions are adjusted to reflect the amounts deposited as guarantee for their execution when realized.

**Individual lawsuits** (related to claims with unusual characteristics or involving significant amounts): These are periodically calculated based on the calculation of the amount claimed. Probability of loss, which is estimated based on the characteristics of the lawsuit. The amounts considered as probable losses are recorded as provisions.

It should be mentioned that ITAÚ UNIBANCO HOLDING is a party to specific lawsuits related to the collection of understated inflation adjustments to savings accounts resulting from economic plans implemented in the 80's and 90's as a measure to combat inflation.

Although ITAÚ UNIBANCO HOLDING complied with the rules in effect at the time, the company is a defendant in lawsuits filed by individuals that address this topic, as well as in class actions filed by: (i) consumer protection associations; and (ii) the Public Prosecution Office on behalf of savings account holders. With respect to these lawsuits, ITAÚ UNIBANCO HOLDING records provisions when it is served and when the individuals apply to enforce the decision rendered by the Judicial Branch, using the same criteria adopted to determine provisions for individual lawsuits.

The Federal Supreme Court (STF) has issued some decisions favorable to savings account holders, but it has not established its understanding with respect to the constitutionality of the economic plans and their applicability to savings accounts. Currently, the appeals involving these matters are suspended, as determined by the STF, until it pronounces a final decision.

No amount is recorded as a provision in relation to Civil lawsuits which likelihood of loss is considered possible, which total estimated risk is R\$ 3,616 (R\$ 3,388 at 12/31/2016), in this amount there are no values resulting from interests in joint ventures.

## - Labor claims

Contingencies arise from lawsuits in which labor rights provided for in labor legislation specific to the related profession are discussed, such as: overtime, salary equalization, reinstatement, transfer allowance, pension plan supplement, among others, are discussed. These lawsuits are classified as follows:

**Collective lawsuits** (related to claims considered similar and with individual amounts that are not considered relevant): The expected amount of loss is determined and accrued on a monthly basis in accordance with a statistical share pricing model and is reassessed taking into account the court rulings. These contingencies are adjusted to the amounts deposited as guarantee for their execution when realized.

**Individual lawsuits** (related to claims with unusual characteristics or involving significant amounts): These are periodically calculated based on the calculation of the amount claimed. Probability of loss which, in turn, is estimated in accordance with the actual and legal characteristics related to that lawsuit.

No amount is recorded as a provision for labor claims for which the likelihood of loss is considered possible, and for which the total estimated risk is R\$ 57 (R\$ 79 at 12/31/2016).

## - Other risks

These are quantified and recorded as provisions mainly based on the evaluation of agribusiness credit transactions with joint obligation and FCVS (Salary Variations Compensation Fund) credits transferred to Banco Nacional.

The table below shows the changes in the balances of provisions for civil, labor and other provision and the respective escrow deposit balances:

	01/01 to 09/30/2017			
	Civil	Labor	Other	Total
<b>Opening balance</b>	<b>5,172</b>	<b>7,232</b>	<b>259</b>	<b>12,663</b>
Balance arising from Corpbanca acquisition (Note 3)	(1)	-	-	(1)
(-) Contingencies guaranteed by indemnity clause (Note 2.4.t)	(256)	(1,066)	-	(1,322)
<b>Subtotal</b>	<b>4,915</b>	<b>6,166</b>	<b>259</b>	<b>11,340</b>
Interest (Note 26)	73	466	-	539
Changes in the period reflected in results (Note 26)	<u>1,165</u>	<u>1,742</u>	<u>(17)</u>	<u>2,890</u>
Increase (*)	1,551	1,907	94	3,552
Reversal	(386)	(165)	(111)	(662)
Payment	(1,048)	(2,162)	-	(3,210)
<b>Subtotal</b>	<b>5,105</b>	<b>6,212</b>	<b>242</b>	<b>11,559</b>
(+) Contingencies guaranteed by indemnity clause (Note 2.4.t)	243	993	-	1,236
<b>Closing balance</b>	<b>5,348</b>	<b>7,205</b>	<b>242</b>	<b>12,795</b>
<b>Escrow deposits at 09/30/2017 (Note 20a)</b>	<b>1,503</b>	<b>2,243</b>	<b>-</b>	<b>3,746</b>

(\*) Civil provisions include the provision for economic plans amounting to R\$ 184.

	01/01 to 09/30/2016			
	Civil	Labor	Other	Total
<b>Opening balance</b>	<b>5,227</b>	<b>6,132</b>	<b>135</b>	<b>11,494</b>
Balance arising from the merger with Corpbanca (Note 3)	2	5	133	140
(-) Contingencies guaranteed by indemnity clause (Note 2.4.t)	(236)	(1,089)	-	(1,325)
<b>Subtotal</b>	<b>4,993</b>	<b>5,048</b>	<b>268</b>	<b>10,309</b>
Interest (Note 26)	227	473	-	700
Changes in the period reflected in results (Note 26)	<u>992</u>	<u>2,443</u>	<u>17</u>	<u>3,452</u>
Increase (*)	1,512	2,594	18	4,124
Reversal	(520)	(151)	(1)	(672)
Payment	(1,242)	(1,649)	-	(2,891)
<b>Subtotal</b>	<b>4,970</b>	<b>6,315</b>	<b>285</b>	<b>11,570</b>
(+) Contingencies guaranteed by indemnity clause (Note 2.4.t)	251	1,074	-	1,325
<b>Closing balance</b>	<b>5,221</b>	<b>7,389</b>	<b>285</b>	<b>12,895</b>
<b>Escrow deposits at 09/30/2016 (Note 20a)</b>	<b>1,571</b>	<b>2,418</b>	<b>-</b>	<b>3,989</b>

(\*) Civil provisions include the provision for economic plans amounting to R\$ 248.

## - Tax and social security lawsuits

ITAÚ UNIBANCO HOLDING classify as legal liability the lawsuits filed to discuss the legality and unconstitutionality of the legislation in force, which are the subject matter of a provision, regardless of the probability of loss.

Tax contingencies correspond to the principal amount of taxes involved in tax, administrative or judicial challenges, subject to tax assessment notices, plus interest and, when applicable, fines and charges. A provision is recognized whenever the likelihood of loss is probable.

The table below shows the changes in the balances of provisions and respective balance of escrow deposits for tax and social security lawsuits:

<b>Provision</b>	<b>01/01 to 09/30/2017</b>	<b>01/01 to 09/30/2016</b>
<b>Opening balance</b>	<b>8,246</b>	<b>7,500</b>
(-) Contingencies guaranteed by indemnity clause	(69)	(65)
<b>Subtotal</b>	<b>8,177</b>	<b>7,435</b>
Interest (*)	510	576
Changes in the period reflected in results	<b>94</b>	<b>56</b>
Increase (*)	307	133
Reversal (*)	(213)	(77)
Payment	(47)	(64)
<b>Subtotal</b>	<b>8,734</b>	<b>8,003</b>
(+) Contingencies guaranteed by indemnity clause	71	68
<b>Closing balance</b>	<b>8,805</b>	<b>8,071</b>
(*) The amounts are included in the headings <i>Tax Expenses, General and Administrative Expenses and Current Income Tax and Social Contribution</i> .		
<b>Escrow deposits</b>	<b>01/01 to 09/30/2017</b>	<b>01/01 to 09/30/2016</b>
<b>Opening balance</b>	<b>4,847</b>	<b>4,339</b>
Appropriation of interest	261	289
Changes in the period	(19)	107
Deposits made	194	181
Withdrawals	(181)	(49)
Deposits released	(32)	(25)
<b>Closing balance (Note 20a)</b>	<b>5,089</b>	<b>4,735</b>
Reclassification of assets pledged as collateral for contingencies (Note 32d)	(18)	-
<b>Closing balance after reclassification</b>	<b>5,071</b>	<b>4,735</b>

Main discussions related to the provisions recognized for Tax and Social Securities Lawsuits are described as follows:

- CSLL – Isonomy – R\$ 1,274: the company is discussing the lack of constitutional support for the increase, establishes by Law nº 11,727/08, of the CSLL rate for financial and insurance companies from 9% to 15%. The balance of the deposit in court totals R\$ 1,258;
- INSS – Accident Prevention Factor (FAP) – R\$ 1,067: the company is discussing the legality of FAP and inconsistent calculations made by the INSS. The balance of the deposit in court totals R\$ 116;
- ISS– Banking Activities – R\$ 935: it is being discussed that certain revenues do not constitute a taxable event of the local tax or it is not included in the list of services of Supplementary Law 116/03 and/or Decree Law 406/68. The total balance of escrow deposit is R\$ 393;
- PIS and COFINS – Calculation basis – R\$ 672: the company is challenging the levy of PIS and COFINS on revenue, which should be understood as revenue from the sales of assets and services. The balance of the deposit in court totals R\$ 584;
- IRPJ and CSLL – Profits abroad – R\$ 618: the company is discussing the calculation bases with respect to profits earned abroad and the inapplicability of the SRF Regulatory Instruction No. 213/02, which exceeds the corresponding legal provision. The balance of the deposit in court totals R\$ 132.

### **Off-balance sheet contingencies**

The amounts involved in tax and social security lawsuits for which the likelihood of loss is possible are not recognized as a provision. The estimated amounts at risk in the main tax and social security lawsuits with a likelihood of loss deemed possible, which total R\$ 21,127, are described below:

- INSS – Non-compensatory amounts – R\$ 5,143: the company defends the non-levy of this contribution on these amounts, among which are profit sharing, stock options, transportation vouchers and sole bonuses;
- IRPJ and CSLL – Goodwill – Deduction – R\$ 3,522: the deductibility of goodwill with future expected profitability on the acquisition of investments, and R\$ 699 of this amount is guaranteed in purchase agreements;
- IRPJ, CSLL, PIS and COFINS – Requests for offsetting dismissed - R\$ 1,637: cases in which the liquidity and the ability of offset credits are discussed;
- PIS and COFINS - Reversal of Revenues from Depreciation in Excess – R\$ 1,633: the company is discussing the accounting and tax treatment granted to PIS and COFINS upon settlement of leasing operations;
- IRPJ and CSLL – Interest on capital – R\$ 1,472: the company is defending the deductibility of interest on capital declared to stockholders based on the Brazilian long term interest rate (TJLP) on the stockholders' equity for the year and for prior years;
- ISS – Banking Institutions – R\$ 1,076: these are banking operations, revenue from which may not be interpreted as prices for services rendered, and/or which arises from activities not listed under Supplementary Law No. 116/03 or Decree Law No. 406/68.
- IRPJ and CSLL – Deductibility of Losses in Credit Operations – R\$ 724 – Assessments drawn up to require the payment of IRPJ and CSLL due to the alleged non-observance of the legal criteria for the deduction of losses upon the receipt of credits.
- IRPJ and CSLL – Disallowance of Tax Losses – R\$ 594: discussion on the amount of tax loss (IRPJ) and/or social contribution (CSLL) loss carryforwards used by the Federal Revenue Service when drawing up tax assessment notes that are still pending a final decision.

### **c) Receivables - Reimbursement of contingencies**

The Receivables balance arising from reimbursements of contingencies totals R\$ 1,218 (R\$ 1,128 at 12/31/2016) (Note 20a). This value is derived basically from the guarantee in the privatization process of the Banco Banerj S.A. which occurred 1997, where the State of Rio de Janeiro created a fund to guarantee civil, labor and tax contingencies.

#### d) Assets pledged as collateral for contingencies

Assets pledged as collateral for lawsuits involving contingent liabilities are restricted or deposited as shown below:

	09/30/2017	09/30/2016
Financial assets held for trading and Available-for-sale financial assets (basically financial treasury bills)	952	919
Escrow deposits (Note 20a)	4,623	4,494

Deposits related to lawsuits must be made in court and can be withdrawn by the winning party in the lawsuit, with the respective additions provided for by law, according to the court decision.

In general, the provisions related to the lawsuits of ITAÚ UNIBANCO HOLDING are long term, considering the time required for the termination of these lawsuits in the Brazilian judicial system. For this reason, no estimate of the specific year in which these lawsuits will be terminated has been disclosed.

Pursuant to the position of its legal advisors, ITAÚ UNIBANCO HOLDING is not involved in any other administrative or judicial proceedings that may significantly impact the results of their operations.

#### e) Programs for Cash or Installment Payment of Municipal Taxes

ITAÚ UNIBANCO HOLDING adhere to PPIs – Installment Payment Incentive Programs substantially related to the local level, established the following by laws: Law No. 5,854, of April 27, 2015 - Rio de Janeiro; Law No. 8,927, of October 22, 2015 and Decree-Law No. 26,624, of October 26, 2015 - Salvador; Law No. 18,181, of November 30, 2015 and Decree Law No. 29,275, of November 30, 2015 - Recife; Supplementary Law No. 95, of October 19, 2015 - Curitiba; Law No. 3,546, of December 18, 2015 – Salto; Law No. 12,457, of October 03, 2016 – Londrina.

The PPIs promote the regularization of debts mentioned in these laws, arising from tax and non-tax credits, either (recognized or not), including those that are part of the Enforceable Debt, either filed or to be filed in court.

The net effect of the PPIs on results at 01/01 to 09/30/2016 was R\$ 12, and it is recorded in Other Operating Income.

## Note 33 – Regulatory capital

ITAÚ UNIBANCO HOLDING is subject to regulation by the Central Bank of Brazil (BACEN), which issues rules and instructions regarding currency and credit policies for financial institutions operating in Brazil. BACEN also determines minimum capital requirements, procedures for verification of information for assessment of the global systemic importance of financial institutions, limits for fixed assets, limits for loans, accounting practices and requirements of compulsory deposits, requiring banks to comply with the regulation based on the Basel Accord on capital adequacy. Additionally, the National Council of Private Insurance (CNSP) and SUSEP issue regulations on capital requirement, which affect our insurance, pension plan and capitalization operations.

### a) Capital Requirements in Place and In Progress

ITAÚ UNIBANCO HOLDING's minimum capital requirements comply with the set of BACEN resolutions and circulars, which established in Brazil the global capital requirement standards known as Basel III. They are expressed as indices obtained from the ratio between available capital - represented by Referential Equity (PR), or Total Capital, composed of Tier I Capital (which comprises Common Equity and Additional Tier I Capital) and Tier II Capital, and the Risk-Weighted Assets (RWA).

The Total Capital, Tier 1 Capital and Common Equity Tier I Capital ratios are calculated on a consolidated basis, applied to entities that are part of Prudential Conglomerate, which comprises not only financial institutions but also collective financing plans ("consórcios"), payment entities, factoring companies or companies that directly or indirectly assume credit risk, and investment funds in which ITAU UNIBANCO HOLDING retains substantially all risks and rewards.

For purposes of calculating these minimum capital requirements, the total RWA is determined as the sum of the risk weighted asset amounts for credit, market, and operational risks. ITAÚ UNIBANCO HOLDING uses the standardized approaches to calculate credit and operational risk-weighted asset amounts.

As from September 1, 2016, BACEN authorized ITAÚ UNIBANCO HOLDING to use market risk internal models to determine the total amount of regulatory capital ( $RWA_{MINT}$ ), replacing the  $RWA_{MPAD}$  portion, as set forth in BACEN Circular 3,646.

For foreign units, the standardized approach is adopted. Therefore, the internal models are not used for Argentina, Chile, Itaú BBA *International*, Itaú BBA Colombia, Paraguay, and Uruguay units.

From January 1, 2017 to December 31, 2017, the minimum capital ratio required is 9.25%, and, following the gradual decrease schedule, it will be 8% on January 1, 2019.

In addition to minimum regulatory capital requirements, BACEN rules established the Additional Common Equity (ACP), corresponding to the sum of the portions of  $ACP_{Conservation}$ ,  $ACP_{Countercyclical}$  and  $ACP_{Systemic}$ , which, in conjunction with the above-mentioned requirements, increase the need for capital over time. The amounts of each one of the portions, as established by CMN Resolution 4,193, are shown in the table below.

Basel III also reformulated the requirements for qualification of instruments eligible for Tier I and Tier II Capital, as regulated in Brazil by CMN Resolution 4,192. This reform includes a phase-out schedule for instruments already considered in capital, issued prior to the effectiveness of the rule, and that do not fully meet the new requirements.

The table below shows the schedule for implementation of Basel III rules in Brazil, as established by BACEN, and the figures refer to the percentage of ITAÚ UNIBANCO HOLDING's risk-weighted assets.



Basel III Implementation Calendar	From January 1,				
	2015	2016	2017	2018	2019
Common Equity Tier I	4.5%	4.5%	4.5%	4.5%	4.5%
Tier I	6.0%	6.0%	6.0%	6.0%	6.0%
<b>Total Capital</b>	<b>11%</b>	<b>9.875%</b>	<b>9.25%</b>	<b>8.625%</b>	<b>8.0%</b>
<b>Additional Common Equity Tier I (ACP)</b>	<b>0.0%</b>	<b>0.625%</b>	<b>1.50%</b>	<b>2.375%</b>	<b>3.5%</b>
Conservation	0%	0.625%	1.25%	1.875%	2.5%
Countercyclical(1)	0%	0%	0%	0%	0%
Systemic	0%	0%	0.25%	0.5%	1.0%
<b>Common Equity Tier I + ACP</b>	<b>4.5%</b>	<b>5.125%</b>	<b>6.0%</b>	<b>6.875%</b>	<b>8.0%</b>
<b>Total Capital + ACP</b>	<b>11.0%</b>	<b>10.5%</b>	<b>10.75%</b>	<b>11.0%</b>	<b>11.5%</b>
<b>Prudential Adjustments Deductions</b>	<b>40%</b>	<b>60%</b>	<b>80%</b>	<b>100%</b>	<b>100%</b>

(1) ACP Countercyclical is triggered during the credit cycle expansion phase, and, currently, according to BACEN Circular 3,769, the amount required for the countercyclical capital is zero. Furthermore, in the event of increase in ACP Countercyclical, the new percentage will be effective only twelve months after it is announced.

Additionally, in March 2015, Circular BACEN 3,751, of March 19, 2015 came into force. It provides for the calculation of the relevant indicators for assessing the Global Systemically Important Banks (G-SIBs) of financial institutions in Brazil. Information on the values of the G-SIBs indicators, which are not part of its financial statements, can be found at [www.itaubank.com.br/investor-relations](http://www.itaubank.com.br/investor-relations), "Corporate Governance" section, "Global Systemically Important Banks".

In March 2017, Additional Common Equity Tier I Capital of systemic importance (ACP<sub>Systemic</sub>) went into effect, regulated by BACEN Circular 3,768, of October 29, 2015. The purpose of ACP<sub>Systemic</sub> is to reduce the probability of insolvency of an institution systemically important in the domestic level (D-SIB: Domestic Systemically Important Bank) and the impact on the stability of the financial system and economy. The calculation of ACP<sub>Systemic</sub> associates the system importance, represented by the institution's total exposure, with the Gross Domestic Product (GDP).

Further details on ACP<sub>Systemic</sub>, which are not part of the financial statements, can be viewed on the website [www.itaubank.com.br/investor-relations](http://www.itaubank.com.br/investor-relations), "Corporate Governance" / Risk and Capital Management – Pillar 3.

The Leverage Ratio is defined as the ratio between the Tier I Capital and Total Exposure, calculated as prescribed by BACEN Circular 3,748. The objective of this ratio is to be a simple, risk-insensitive leverage measure. Therefore, it does not take into consideration risk-weighting or mitigation factors. In line with the instructions set out in BACEN Circular 3,706, since October 2015, ITAÚ UNIBANCO HOLDING has reported its Leverage Ratio to BACEN on a monthly basis. However, according to recommendations in Basel III Accord, a minimum Leverage Ratio should be required in 2018, which will be defined based on the period over which the ratio's behavior was monitored, since its implementation in 2011 up to 2017.

More information on the composition of the Leverage Ratio, which are not part of its financial statements, is available at [www.itaubank.com.br/investors-relations](http://www.itaubank.com.br/investors-relations), "Corporate Governance section/Risk and Capital Management – Pillar 3.

## b) Capital Management

The Board of Directors is the main body in the management of ITAÚ UNIBANCO HOLDING's capital and it is responsible for approving the institutional capital management policy and guidelines for the institution's capitalization level. The Board is also responsible for fully approving the ICAAP report (Internal Capital Adequacy Assessment Process), which is intended to assess the adequacy of ITAÚ UNIBANCO HOLDING's capital.

At the executive level, corporate bodies are responsible for approving risk assessment and capital calculation methodologies, as well as revising, monitoring and recommending capital-related documents and topics to the Board of Directors.

In order to provide the Board of Directors with necessary information, management reports are prepared to inform on the institution's capital adequacy, and the projections of capital levels under normal and stress situations. There is a structure that coordinates and consolidates related information and processes, all of them subject to verification by the independent validation, internal controls and audit areas.

The "Public Access Report – Capital Management", which are not part of its financial statements, which provides the guidelines established in the institutional capital management policy can be accessed at [www.itaubank.com.br/investor-relations](http://www.itaubank.com.br/investor-relations), under Corporate Governance, Regulations and Policies.



### c) Risk appetite

In 2016 ITAÚ UNIBANCO HOLDING revisited its risk appetite policy, established and approved by the Board of Directors, which guides its business strategy. The institute's risk appetite is based on the following statement issued by the Board of Directors:

*"We are a universal bank, operating mostly in Latin America. Supported by our risk culture, we operate within the highest ethical standards and regulatory compliance, seeking increasingly improved results, with low volatility, through an ongoing client relationship, accurate risk pricing, diversified funding and proper use of capital."*

Based on this statement, defined five dimensions, each composed of a series of metrics associated with the main risks involved, by combining supplementary manners of measurement and seeking to reach a comprehensive vision of our exposures:

- Capitalization: establishes that ITAÚ UNIBANCO HOLDING must have capital sufficient to face any serious recession period or a stress event without the need to adjust its capital structure under unfavorable circumstances. It is monitored through the follow-up of ITAÚ UNIBANCO HOLDING's capital ratios, both in normal and stress scenarios, and of the ratings of the institution's debt issues.
- Liquidity: establishes that the institution's liquidity must withstand long stress periods. It is monitored through the follow-up of liquidity ratios.
- Composition of results: defines that business will be focused primarily in Latin America, where ITAÚ UNIBANCO HOLDING has a diversified base of clients and products, with low appetite for volatility of results and high risks. This dimension comprises aspects related to business and profitability, and market and credit risks. By adopting exposure concentration limits, such as industry sectors, counterparty quality, countries and geographical regions and risk factors, these monitored metrics seek to ensure the proper composition of our portfolios, aimed at the low volatility of results and business sustainability.
- Operational risk: focuses on the control of operational risk events that may adversely impact the operation and business strategy, and is carried out by monitoring the main operational risk events and incurred losses.
- Reputation: addresses risks that may impact the institution's brand value and reputation with clients, employees, regulatory bodies, investors and the general public. The risk monitoring in this dimension is carried out by the follow-up of client satisfaction and dissatisfaction and media exposure, in addition to monitoring the institution's conduct.

The Board of Directors is responsible for approving risk appetite limits and guidelines, performing its duties with the support of the Risk and Capital Management Committee (CGRC) and the Chief Risk Officer (CRO).

These metrics are monitored from time to time and must respect the defined limits. Monitoring is reported to the risk committees and the Board of Directors, and guides preventive measures to ensure that any exposures are within the limits established and in line with our strategy.

### d) Composition of capital

The Referential Equity (PR) used to monitor compliance with the operational limits imposed by BACEN is the sum of three items, namely:

- Common Equity Tier I: the sum of capital, reserves and retained earnings, less deductions and prudential adjustments.
- Additional Tier I Capital: consists of instruments of a perpetual nature, which meet eligibility requirements. Together with Common Equity Tier I it makes up Tier I.
- Tier II: consists of subordinated debt instruments with defined maturity dates that meet eligibility requirements. Together with Common Equity Tier I and Additional Tier I Capital, makes up Total Capital.

The table below presents the composition of the referential equity segregated into Common Equity Tier I, Additional Tier I Capital and Tier II Capital, taking into consideration their respective prudential adjustments, as required by current regulations.

<b>Composition of Referential Equity</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
Stockholders' equity Itaú Unibanco Holding S.A. (Consolidated)	123,631	115,590
Non-controlling Interests	11,445	11,568
Changes in Subsidiaries' Interests in Capital Transactions	1,818	2,777
<b>Consolidated Stockholders' Equity (BACEN)</b>	<b>136,894</b>	<b>129,935</b>
Common Equity Tier I Prudential Adjustments	(16,634)	(14,527)
<b>Common Equity Tier I</b>	<b>120,260</b>	<b>115,408</b>
Additional Tier I Prudential Adjustments	51	532
<b>Additional Tier I Capital</b>	<b>51</b>	<b>532</b>
<b>Tier I (Common Equity Tier I + Additional Tier I Capital)</b>	<b>120,311</b>	<b>115,940</b>
Instruments Eligible to Comprise Tier II	19,723	23,488
Tier II Prudential Adjustments	68	49
<b>Tier II</b>	<b>19,791</b>	<b>23,537</b>
<b>Referential Equity (Tier I + Tier II)</b>	<b>140,102</b>	<b>139,477</b>

The table below shows the most significant Prudential Adjustments for ITAÚ UNIBANCO HOLDING. Together, they correspond to more than 90% of the prudential adjustments as at September 30, 2017.

<b>Composition of Prudential Adjustments</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
Goodwill paid on the acquisition of investments	8,094	7,408
Intangible assets	4,899	3,254
Tax credits	4,620	3,678
Surplus of Common Equity Tier I Capital - Noncontrolling interests	421	909
Adjustments relating to the fair value of derivatives used as cash flow hedge, for hedged items that do not have their mark-to-market adjustments accounted for	(1,722)	(1,254)
Other	322	532
<b>Total</b>	<b>16,634</b>	<b>14,527</b>

During 2017, ITAÚ UNIBANCO HOLDING bought back shares in the amount of R\$ 1,377. These shares are recorded in line item "Treasury Shares", which totaled R\$ (2,409) as at September 30, 2017. Treasury shares reduce the institution's Equity, causing its capital base to be decreased.

In this period, the amount of dividends and interest on capital paid / accrued that affected the base of the institution's capital totaled R\$ 9,523. Dividends are deducted from the institution's Equity, thus reducing the base of its capital. Whereas, interest on capital, which is accounted for as an expense directly in profit (loss), reduces the institution's net income and, consequently, the base of its capital.

For details on capital requirements, which are not part of its financial statements, are available at [www.itaubank.com.br/investors-relations](http://www.itaubank.com.br/investors-relations), Corporate Governance section / Risk and Capital Management – Pillar 3.

The funds obtained through the issuance of subordinated debt securities are considered Tier II capital for the purpose of capital to risk-weighted assets ratio, as follows. According to current legislation, the accounting balance of subordinated debt as of December 2012 was used for the calculation of reference equity as of September 2017, considering instruments approved after the closing date to compose Tier II, totaling R\$ 51,134.

Name of security / currency	Principal amount (original currency)	Issue	Maturity	Return p.a.	Account balance 09/30/2017
<b>Subordinated financial bills - BRL</b>					
	26	2010	2017	IPCA + 6.95% to 7.2%	43
	352	2011	2017	109% to 112% of CDI	629
	10			100% of CDI + 1.33%	10
	38			IPCA + 6.15% to 6.37%	80
	83			IGPM + 6.55%	164
	500	2012	2017	100% of CDI + 1.12%	518
	42	2011	2018	IGPM + 7%	62
	30			IPCA + 7.53% to 7.7%	49
	6,373	2012	2018	108% to 113% of CDI	7,399
	461			IPCA + 4.4% to 6.58%	786
	3,782			100% of CDI + 1.01% to 1.32%	3,926
	112			9.95% to 11.95%	188
	2	2011	2019	109% to 109.7% of CDI	4
	1	2012	2019	110% of CDI	2
	12			11.96%	23
	100			IPCA + 4.7% to 6.3%	170
	1	2012	2020	111% of CDI	2
	20			IPCA + 6% to 6.17%	39
	6	2011	2021	109.25% to 110.5% of CDI	12
	2,307	2012	2022	IPCA + 5.15% to 5.83%	4,108
	20			IGPM + 4.63%	26
	<b>14,278</b>			<b>Total</b>	<b>18,240</b>
<b>Subordinated euronotes - USD</b>					
	990	2010	2020	6.20%	3,217
	1,000	2010	2021	5.75%	3,198
	730	2011	2021	5.75% to 6.20%	2,360
	550	2012	2021	6.20%	1,742
	2,600	2012	2022	5.50% to 5.65%	8,282
	1,851	2012	2023	5.13%	5,966
	<b>7,721</b>			<b>Total</b>	<b>24,765</b>
<b>Total</b>					<b>43,005</b>

#### e) Risk-Weighted Assets (RWA)

According to CMN Resolution No. 4,193, as amended, minimum capital requirements are calculated by the RWA amount, which is obtained by adding the terms listed below:

$$RWA = RWA_{CPAD} + RWA_{MINT} + RWA_{OPAD}$$

$RWA_{CPAD}$  = portion related to exposures to credit risk, calculated using the standardized approach;

$RWA_{MINT}$  = portion related to capital required for market risk, compose of the maximum between the internal model and 80% of the standardized model, regulated by BACEN Circulars 3,646 and 3,674;

$RWA_{OPAD}$  = portion related to capital required for operational risk, calculated based on the standardized approach.

The table below shows the amounts of risk weighted assets for Credit Risk ( $RWA_{CPAD}$ ):

<b>Risk exposures</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
<b>Exposure Weighted by Credit Risk (<math>RWA_{CPAD}</math>)</b>	<b>637,758</b>	<b>669,284</b>
<b>a) Per Weighting Factor (FPR):</b>		
FPR at 2%	79	105
FPR at 20%	5,958	8,011
FPR at 35%	15,272	12,056
FPR at 50%	44,432	44,251
FPR at 75%	133,580	142,194
FPR at 85%	77,998	82,494
FPR at 100%	312,423	325,890
FPR at 250%	28,757	33,213
FPR at 300%	3,465	7,357
FPR up to 1250% <sup>(*)</sup>	4,249	1,608
Derivatives - Changes in the Counterparty Credit Quality	6,015	6,168
Derivatives - Future Potential Gain	5,530	5,937
<b>b) Per Type:</b>		
Securities	43,495	45,741
Loan Operations - Retail	104,667	114,481
Loan Operations - Non-Retail	229,604	247,911
Joint Liabilities - Retail	183	205
Joint Liabilities - Non-Retail	45,224	47,108
Loan Commitments - Retail	28,726	27,504
Loan Commitments - Non-Retail	9,120	10,234
Other Exposures	176,739	176,100

<sup>(\*)</sup> Taking into consideration the application of the "F" factor required by Article 29 of BACEN Circular 3,644.

We present below the breakdown of Risk-weighted assets of market risk ( $RWA_{MINT}$ ), as follows:

	09/30/2017 <sup>(2)</sup>	12/31/2016 <sup>(1)</sup>
<b>Market Risk Weighted Assets (<math>RWA_{MPAD}</math>)</b>	<b>23,056</b>	<b>26,811</b>
<b>Operations subject to interest rate variations</b>	<b>21,655</b>	<b>24,919</b>
Fixed rate denominated in Real	4,971	4,952
Foreign currency coupon	11,623	15,497
Price index coupon	5,062	4,470
<b>Operations subject to commodity price variation</b>	<b>412</b>	<b>353</b>
<b>Operations subject to stock price variation</b>	<b>273</b>	<b>401</b>
<b>Operations subject to risk exposures in gold, foreign currency and foreign</b>	<b>716</b>	<b>1,138</b>
<b>Capital benefit – Internal models</b>	<b>(4,611)</b>	<b>(2,681)</b>
<b>Market Risk Weighted Assets (<math>RWA_{MINT}</math>)</b>	<b>18,864</b>	<b>24,130</b>
<b>Market Risk Weighted Assets calculated based on internal methodology</b>	<b>18,864</b>	<b>19,799</b>

(1) Market risk weighted-assets calculated based on internal models, with maximum saving possibility of 10% of the standard model.

(2) Market risk weighted-assets calculated based on internal models, with maximum saving possibility of 20% of the standard model.

At September 30, 2017,  $RWA_{MINT}$  totaled R\$ 18,864 corresponding to 80% of  $RWA_{MPAD}$ , exceeding the need for capital calculated through internal models, which totaled R\$ 18,445.

The table below shows the amounts of risk weighted assets for Operational Risk ( $RWA_{OPAD}$ ):

	09/30/2017	12/31/2016
<b>Risk-weighted assets of operational risk (<math>RWA_{OPAD}</math>)</b>	<b>63,013</b>	<b>37,826</b>
Retail	11,607	10,887
Commercial	24,857	24,166
Corporate finance	2,663	2,789
Negotiation and sales	7,434	(11,026)
Payments and settlement	7,532	3,418
Financial agent services	3,892	3,471
Asset management	5,010	4,109
Retail brokerage	18	12

## f) Capital Adequacy Assessment

Upon annually assessing its capital adequacy, ITAÚ UNIBANCO HOLDING adopts the following flow:

- Identification of risks to which the institution is exposed and analysis of their materiality;
- Evaluation of capital requirements for material risks;
- Development of methodologies for quantifying additional capital;
- Quantification and internal capital adequacy evaluation;
- Capital and Contingency Plan;
- Sending the capital adequacy report to BACEN.

Adopting a prospective attitude to manage its capital, ITAÚ UNIBANCO HOLDING implemented its capital management structure and ICAAP, thus complying with CMN Resolution 3,988, BACEN Circular 3,547 and BACEN Circular Letter 3,774.

The result of the last ICAAP – conducted as of December 2016 – indicated that, in addition to capital to face all material risks, ITAÚ UNIBANCO HOLDING has significant capital surplus, thus assuring the institution's equity soundness.

## g) Capital Adequacy

ITAÚ UNIBANCO HOLDING, through the ICAAP, assesses the sufficiency of capital to face its risks, represented by regulatory capital for credit, market and operational risk and capital required to cover the other risks.

In order to ensure the soundness of ITAÚ UNIBANCO HOLDING and the availability of capital to support business growth, ITAÚ UNIBANCO HOLDING maintains PR levels above the minimum level required to face risks, as evidenced by the Common Equity, Tier I Capital and Basel ratios.

<b>Composition of Referential Equity (PR)</b>	<b>09/30/2017</b>	<b>12/31/2016</b>
<b>Tier I</b>	<b>120,311</b>	<b>115,940</b>
Common Equity Tier I	120,260	115,408
Additional Tier I Capital	51	532
<b>Tier II</b>	<b>19,791</b>	<b>23,537</b>
Deductions	-	-
<b>Referential Equity</b>	<b>140,102</b>	<b>139,477</b>
<b>Minimum Referential Equity Required</b>	<b>66,566</b>	<b>72,210</b>
<b>Surplus Capital in relation to the Minimum Referential Equity Required</b>	<b>73,536</b>	<b>67,267</b>
<b>Additional Common Equity Tier I Required (ACP<sub>Required</sub>)</b>	<b>10,794</b>	<b>4,570</b>
<b>Referential equity calculated for covering the interest rate risk on operations not classified in the trading portfolio (RBAN)</b>	<b>2,462</b>	<b>2,264</b>

The table below shows the Basel and Fixed Asset Ratios:

	<b>09/30/2017</b>	<b>12/31/2016</b>
<b>Basel Ratio</b>	<b>19.5%</b>	<b>19.1%</b>
Tier I	16.7%	15.9%
Common Equity Tier I	16.7%	15.8%
Additional Tier I Capital	0.0%	0.1%
Tier II	2.8%	3.2%
<b>Fixed Asset Ratio</b>	<b>23.5%</b>	<b>25.4%</b>
Surplus Capital in Relation to Fixed Assets	37,165	34,298

#### **h) Stress testing**

The stress test is a process of simulation of extreme economic and market conditions in the institution's results and capital. The institution has conducted this test since 2010 aiming at assessing its solvency in plausible scenarios of a systemic crisis, as well as at identifying areas that are more susceptible to the impact of stress, and that can be subject to risk mitigation.

To perform the test, macroeconomic variables for each stress scenario are estimated by the economic research department. The scenarios are established considering their relevance to the bank's result, and the probability of occurrence, and they are submitted to the approval of the Board of Directors on an annual basis.

Projections of macroeconomic variables (GDP, benchmark interest rate and inflation) and of the credit market (fundraising, loans, default rate, spread and fees) for these scenarios are generated based on exogenous shocks or by using models validated by an independent area.

These projections affect the budgeted result and balance sheet that then change the risk-weighted assets and capital and liquidity ratios.

The stress test is also an integral part of ICAAP, with the main purpose of assessing whether, even in severe adverse conditions, the institution would have appropriate capital levels, not impacting the development of its activities.

This information allows to identify potential factors of risks on businesses, supporting the Board of Directors' strategic decisions, the budgetary process and discussions on credit granting policies, in addition to being used as input for risk appetite metrics.

## Note 34 – Segment Information

ITAÚ UNIBANCO HOLDING is a banking institution that offers its customers a wide range of financial products and services.

The current operational and reporting segments of ITAÚ UNIBANCO HOLDING are described below:

- **Retail Banking**

The result of the Retail Banking segment arises from the offer of banking products and services to a diversified client base of account holders and non-account holders, individuals and companies. The segment includes retail clients, high net worth clients (Itaú Uniclass and Personnalité), and the corporate segment (very small and small companies). This segment comprises financing and lending activities carried out in units other than the branch network, and offering of credit cards, in addition to operations with Itaú Consignado.

- **Wholesale Banking**

The result of the Wholesale Banking segment arises from the products and services offered to middle-market companies, private banking clients, from the activities of Latin America units, and the activities of Itaú BBA, the unit in charge of commercial operations with large companies and performing as an investment banking unit.

- **Activities with the Market + Corporation**

This segment records the result arising from capital surplus, subordinated debt surplus and the net balance of tax credits and debits. It also shows the financial margin with the market, the Treasury operating cost, the equity in earnings of companies not associated to each segment and the interest in Porto Seguro.

### Basis of presentation of segment information

Segment information is prepared based on the reports used by top management (Executive Committee) to assess the performance and to make decisions regarding the allocation of funds for investment and other purposes.

The top management (Executive Committee) of ITAÚ UNIBANCO HOLDING uses a variety of information for such purposes including financial and non-financial information that is measured on different bases as well as information prepared based on accounting practices adopted in Brazil. The main index used to monitor the business performance is the Recurring Net Income and the Economic Capital allocated to each segment.

The segment information has been prepared following accounting practices adopted in Brazil modified for the adjustments described below:

- **Allocated capital and income tax rate**

Based on the managerial income statement, the segment information considers the application of the following criteria:

**Allocated capital:** The impacts associated to capital allocation are included in the financial information. Accordingly, adjustments were made to the financial statements, based on a proprietary model. The Allocated Economic Capital (AEC) model was adopted for the financial statements by segments, and as from 2015, we changed the calculation methodology. The AEC considers, in addition to Tier I allocated capital, the effects of the calculation of expected loan losses, supplementary to the requirements of the Central Bank of Brazil, pursuant to CMN Circular No. 2.682/99. Accordingly, the Allocated Capital comprises the following components: Credit risk (including expected loss), operational risk, market risk and insurance underwriting risk. Based on the portion of allocated capital tier I, we calculated the Return on Allocated Economic Capital, which corresponds to an operational performance indicator consistently adjusted to the capital required to support the risk associated to asset and liability positions assumed, in conformity with our risk appetite.

**Income tax rate:** We consider the total income tax rate, net of the tax effect from the payment of interest on capital, for the Retail Banking, Wholesale Bank and Activities with the Market segments. The difference between the income tax amount calculated by segment and the effective income tax amount, as stated in the consolidated financial statements, is allocated to the Activities with the Market + Corporation column.



- **Reclassification and application of managerial criteria**

The managerial statement of income was used to prepare information per segment. These statements were obtained based on the statement of income adjusted by the impact of non-recurring events and the managerial reclassifications in income.

We describe below the main reclassifications between the accounting and managerial results:

**Banking product:** The banking product considers the opportunity cost for each operation. The financial statements were adjusted so that the stockholders' equity was replaced by funding at market price. Subsequently, the financial statements were adjusted to include revenues related to capital allocated to each segment. The cost of subordinated debt and the respective remuneration at market price were proportionally allocated to the segments, based on the economic allocated capital.

**Hedge tax effects:** The tax effects of the hedge of investments abroad were adjusted – these were originally recorded in the tax expenses (PIS and COFINS) and Income Tax and Social Contribution on net income lines – and are now reclassified to the margin. The strategy to manage the foreign exchange risk associated to the capital invested abroad aims at preventing the effects of the exchange rates variation on income. In order to achieve this objective, we used derivative instruments to hedge against such foreign currency risk, with investments remunerated in Brazilian Reais. The hedge strategy for foreign investments also considers the impact of all tax effects levied.

**Insurance:** Insurance business revenues and expenses were concentrated in Income related to Insurance, pension plan and capitalization operations. The main reclassifications of revenues refer to the financial margins obtained with the technical provisions of insurance, pension plan and capitalization, in addition to revenue from management of pension plan funds.

**Other reclassifications:** Other Income, Share of Income of Associates, Non-Operating Income, Profit Sharing of Management Members and Expenses for Credit Card Reward Program were reclassified to those lines representing the way the institution manages its business, enabling greater understanding for performance analysis. Accordingly, equity in earnings of investment in Banco CSF S.A. ("Banco Carrefour") was reclassified to the financial margin line.

The adjustments and reclassifications column shows the effects of the differences between the accounting principles followed for the presentation of segment information, which are substantially in line with the accounting practices adopted for financial institutions in Brazil, except as described above, and the policies used in the preparation of these consolidated financial statements according to IFRS. Main adjustments are as follows:

- Allowance for Loan Losses, which, under IFRS (IAS 39), should be recognized upon objective evidence that loan operations are impaired (incurred loss), and the Expected Loss concept is adopted according to Brazilian accounting standards;
- Shares and units classified as permanent investments were stated at fair value under IFRS (IAS 39 and 32), and their gains and losses were directly recorded to Stockholders' Equity, not passing through income for the period;
- Effective interest rates, financial assets and liabilities stated at amortized cost, are recognized by the effective interest rate method, allocating revenues and costs directly attributable to acquisition, issue or disposal for the transaction period of the operation; according to Brazilian standards, fee expenses and income are recognized as these transactions are engaged;
- Business combinations are accounted for under the acquisition method in IFRS (IFRS 3), in which the purchase price is allocated among assets and liabilities of the acquired company, and the amount not subject to allocation, if any, is recognized as goodwill. Such amount is not amortized, but is subject to an impairment test.



**ITAÚ UNIBANCO HOLDING S.A.**  
**From July 1 to September 30, 2017**  
(In millions of Reais, except per share information)

<b>Consolidated Statement of Income</b>	<b>Retail Banking</b>	<b>Wholesale Banking</b>	<b>Activities with the Market + Corporation</b>	<b>ITAÚ UNIBANCO</b>	<b>Adjustments</b>	<b>IFRS consolidated</b>
<b>Banking product</b>	<b>17,186</b>	<b>7,065</b>	<b>2,730</b>	<b>26,981</b>	<b>2,736</b>	<b>29,717</b>
Net interest <sup>(1)</sup>	9,418	4,635	2,716	16,769	2,517	19,286
Revenue from services	6,048	2,293	17	8,358	233	8,591
Income related to insurance, private pension and capitalization operations before claim and selling expenses	1,720	137	(3)	1,854	(614)	1,240
Other revenues	-	-	-	-	600	600
<b>Cost of Credit and Claims</b>	<b>(3,062)</b>	<b>(1,248)</b>	<b>-</b>	<b>(4,310)</b>	<b>285</b>	<b>(4,025)</b>
Expenses for allowance for loan and lease losses	(3,236)	(1,046)	-	(4,282)	(265)	(4,547)
Impairment	1	(263)	-	(262)	262	-
Discounts granted	(184)	(39)	-	(223)	223	-
Recovery of credits written off as loss	666	111	-	777	64	841
Expenses for claims / recovery of claims under reinsurance	(309)	(11)	-	(320)	1	(319)
<b>Operating margin</b>	<b>14,124</b>	<b>5,817</b>	<b>2,730</b>	<b>22,671</b>	<b>3,021</b>	<b>25,692</b>
<b>Other operating income (expenses)</b>	<b>(9,438)</b>	<b>(3,537)</b>	<b>(530)</b>	<b>(13,505)</b>	<b>(2,044)</b>	<b>(15,549)</b>
Non-interest expenses <sup>(2)</sup>	(8,363)	(3,216)	(286)	(11,865)	(1,800)	(13,665)
Tax expenses for ISS, PIS and COFINS and other	(1,075)	(321)	(244)	(1,640)	(378)	(2,018)
Share of profit or (loss) in associates and joint ventures	-	-	-	-	134	134
<b>Net income before income tax and social contribution</b>	<b>4,686</b>	<b>2,280</b>	<b>2,200</b>	<b>9,166</b>	<b>977</b>	<b>10,143</b>
<b>Income tax and social contribution</b>	<b>(1,801)</b>	<b>(741)</b>	<b>(426)</b>	<b>(2,968)</b>	<b>(1,257)</b>	<b>(4,225)</b>
<b>Non-controlling interest in subsidiaries</b>	<b>(29)</b>	<b>91</b>	<b>(6)</b>	<b>56</b>	<b>74</b>	<b>130</b>
<b>Net income</b>	<b>2,856</b>	<b>1,630</b>	<b>1,768</b>	<b>6,254</b>	<b>(206)</b>	<b>6,048</b>

<sup>(1)</sup> Includes interest and similar income and expenses of R\$ 16,428 dividend income of R\$ 3, net gains (loss) on investment securities and derivatives of R\$ 2,314 and results from foreign exchange operations and exchange variation of transactions abroad of R\$ 541.

<sup>(2)</sup> Refers to general and administrative expenses including depreciation expenses of R\$ 388, amortization expenses of R\$ 361 and insurance acquisition expenses of R\$ 61.

<b>Total assets (1) - 09/30/2017</b>	<b>952,917</b>	<b>584,897</b>	<b>122,423</b>	<b>1,466,000</b>	<b>(92,482)</b>	<b>1,373,518</b>
<b>Total liabilities - 09/30/2017</b>	<b>919,094</b>	<b>527,105</b>	<b>78,900</b>	<b>1,330,861</b>	<b>(101,034)</b>	<b>1,229,827</b>

  

<sup>(1)</sup> Includes:						
Investments in associates and joint ventures	1,150	-	3,642	4,792	300	5,092
Goodwill	1,249	6,123	-	7,372	2,565	9,937
Fixed assets, net	5,176	1,194	-	6,370	1,051	7,421
Intangible assets, net	6,442	1,180	-	7,622	19	7,641

The Consolidated figures do not represent the sum of the parties because there are intercompany transactions that were eliminated only in the consolidated statements. Segments are assessed by top management, net of income and expenses between related parties.

**ITAÚ UNIBANCO HOLDING S.A.**  
**From July 1 to September 30, 2016**  
*(In millions of Reais, except per share information)*

<b>Consolidated Statement of Income</b>	<b>Retail Banking</b>	<b>Wholesale Banking</b>	<b>Activities with the Market + Corporation</b>	<b>ITAÚ UNIBANCO</b>	<b>Adjustments</b>	<b>IFRS consolidated</b>
<b>Banking product</b>	<b>17,524</b>	<b>7,882</b>	<b>2,543</b>	<b>27,949</b>	<b>(67)</b>	<b>27,882</b>
Interest margin <sup>(1)</sup>	9,900	5,657	2,500	18,057	(58)	17,999
Revenue from services	5,718	2,072	35	7,825	283	8,108
Income related to insurance, private pension and capitalization operations before claim and selling expenses	1,906	153	8	2,067	(620)	1,447
Other revenues	-	-	-	-	328	328
<b>Cost of Credit and Claims</b>	<b>(3,758)</b>	<b>(2,196)</b>	<b>(3)</b>	<b>(5,957)</b>	<b>446</b>	<b>(5,511)</b>
Expenses for allowance for loan and lease losses	(3,930)	(2,236)	(3)	(6,169)	94	(6,075)
Impairment	(26)	(62)	-	(88)	88	-
Discounts granted	(224)	(40)	-	(264)	264	-
Recovery of credits written off as loss	783	156	-	939	(1)	938
Expenses for claims / recovery of claims under reinsurance	(361)	(14)	-	(375)	1	(374)
<b>Operating margin</b>	<b>13,766</b>	<b>5,686</b>	<b>2,540</b>	<b>21,992</b>	<b>379</b>	<b>22,371</b>
<b>Other operating income (expenses)</b>	<b>(10,078)</b>	<b>(3,451)</b>	<b>(629)</b>	<b>(14,158)</b>	<b>(1,059)</b>	<b>(15,217)</b>
Non-interest expenses <sup>(2)</sup>	(8,999)	(3,074)	(437)	(12,510)	(1,042)	(13,552)
Tax expenses for ISS, PIS and COFINS and Other	(1,079)	(377)	(192)	(1,648)	(122)	(1,770)
Share of profit or (loss) in associates and joint ventures	-	-	-	-	105	105
<b>Net income before income tax and social contribution</b>	<b>3,688</b>	<b>2,235</b>	<b>1,911</b>	<b>7,834</b>	<b>(680)</b>	<b>7,154</b>
<b>Income tax and social contribution</b>	<b>(1,311)</b>	<b>(670)</b>	<b>(210)</b>	<b>(2,191)</b>	<b>659</b>	<b>(1,532)</b>
<b>Non-controlling interest in subsidiaries</b>	<b>(55)</b>	<b>10</b>	<b>(3)</b>	<b>(48)</b>	<b>(13)</b>	<b>(61)</b>
<b>Net income</b>	<b>2,322</b>	<b>1,575</b>	<b>1,698</b>	<b>5,595</b>	<b>(34)</b>	<b>5,561</b>

<sup>(1)</sup> Includes interest and similar income and expenses of R\$ 15,853 dividend income of R\$ 2, net gains (loss) on investment securities and derivatives of R\$ 1,444 and results from foreign exchange operations and exchange variation of transactions abroad of R\$ 700.

<sup>(2)</sup> Refers to general and administrative expenses including depreciation expenses of R\$ 421, amortization expenses of R\$ 351 and insurance acquisition expenses of R\$ 168.

<b>Total assets <sup>(1)</sup> - 12/31/2016</b>	<b>909,779</b>	<b>585,088</b>	<b>116,401</b>	<b>1,427,084</b>	<b>(73,843)</b>	<b>1,353,241</b>
<b>Total liabilities - 12/31/2016</b>	<b>877,792</b>	<b>525,390</b>	<b>80,810</b>	<b>1,299,869</b>	<b>(81,442)</b>	<b>1,218,427</b>

<sup>(1)</sup> Includes:

Investments in associates and joint ventures	1,325	-	3,106	4,431	642	5,073
Goodwill	1,398	6,171	-	7,569	2,106	9,675
Fixed assets, net	5,635	1,177	-	6,812	1,230	8,042
Intangible assets, net	6,559	1,105	-	7,664	(283)	7,381

The Consolidated figures do not represent the sum of all parties because there are intercompany transactions that were eliminated only in the consolidated statements. Segments are assessed by top management, net of income and expenses between related parties.

**ITAÚ UNIBANCO HOLDING S.A.**  
**From January 1 to September 30, 2017**  
(In millions of Reais, except for share information)

<b>Consolidated Statement of Income</b>	<b>Retail Banking</b>	<b>Wholesale Banking</b>	<b>Activities with the Market + Corporation</b>	<b>ITAÚ UNIBANCO</b>	<b>Adjustments</b>	<b>IFRS consolidated</b>
<b>Banking product</b>	<b>51,893</b>	<b>21,597</b>	<b>7,963</b>	<b>81,453</b>	<b>4,294</b>	<b>85,747</b>
Interest margin <sup>(1)</sup>	28,948	14,744	7,877	51,569	3,620	55,189
Banking service fees	17,665	6,537	38	24,240	1,062	25,302
Income related to insurance, private pension, and capitalization operations before claim and selling expenses	5,280	316	48	5,644	(1,708)	3,936
Other income	-	-	-	-	1,320	1,320
<b>Cost of Credit and Claims</b>	<b>(9,915)</b>	<b>(4,729)</b>	<b>(2)</b>	<b>(14,646)</b>	<b>354</b>	<b>(14,292)</b>
Expenses for allowance for loan and lease losses	(10,517)	(4,103)	(2)	(14,622)	(1,512)	(16,134)
Impairment	1	(813)	-	(812)	812	-
Discounts granted	(593)	(177)	-	(770)	770	-
Recovery of loans written off as loss	2,059	400	-	2,459	284	2,743
Expenses for claims / recovery of claims under reinsurance	(865)	(36)	-	(901)	-	(901)
<b>Operating margin</b>	<b>41,978</b>	<b>16,868</b>	<b>7,961</b>	<b>66,807</b>	<b>4,648</b>	<b>71,455</b>
<b>Other operating income (expenses)</b>	<b>(27,582)</b>	<b>(10,525)</b>	<b>(1,310)</b>	<b>(39,417)</b>	<b>(4,711)</b>	<b>(44,128)</b>
Non-interest expenses <sup>(2)</sup>	(24,345)	(9,575)	(647)	(34,567)	(4,511)	(39,078)
Tax expenses for ISS, PIS and COFINS and Other	(3,237)	(950)	(663)	(4,850)	(609)	(5,459)
Share of profit or (loss) in associates and joint ventures	-	-	-	-	409	409
<b>Net income before income tax and social contribution</b>	<b>14,396</b>	<b>6,343</b>	<b>6,651</b>	<b>27,390</b>	<b>(63)</b>	<b>27,327</b>
<b>Income tax and social contribution</b>	<b>(5,379)</b>	<b>(1,815)</b>	<b>(1,434)</b>	<b>(8,628)</b>	<b>(111)</b>	<b>(8,739)</b>
<b>Non-controlling interest in subsidiaries</b>	<b>(125)</b>	<b>(23)</b>	<b>(15)</b>	<b>(163)</b>	<b>(7)</b>	<b>(170)</b>
<b>Net income</b>	<b>8,892</b>	<b>4,505</b>	<b>5,202</b>	<b>18,599</b>	<b>(181)</b>	<b>18,418</b>

<sup>(1)</sup> Includes net interest and similar income and expenses of R\$ 49,567, dividend income of R\$ 178, net gain (loss) on investment securities and derivatives of R\$ 4,677 and results from foreign exchange results and exchange variation of transactions abroad of R\$ 767.

<sup>(2)</sup> Refers to general and administrative expenses including depreciation expenses of R\$ 1,172 amortization expenses of R\$ 1,065 and insurance acquisition expenses of R\$ 239.

<b>Total assets (1) - 09/30/2017</b>	<b>952,917</b>	<b>584,897</b>	<b>122,423</b>	<b>1,466,000</b>	<b>(92,482)</b>	<b>1,373,518</b>
<b>Total liabilities - 09/30/2017</b>	<b>919,094</b>	<b>527,105</b>	<b>78,900</b>	<b>1,330,861</b>	<b>(101,034)</b>	<b>1,229,827</b>

<sup>(1)</sup> Includes:

Investments in associates and joint ventures	1,150	-	3,642	4,792	300	5,092
Goodwill	1,249	6,123	-	7,372	2,565	9,937
Fixed assets, net	5,176	1,194	-	6,370	1,051	7,421
Intangible assets, net	6,442	1,180	-	7,622	19	7,641

The consolidated figures do not represent the sum of the segments because there are intercompany transactions that were eliminated only in the consolidated financial statements. Segments are assessed by top management, net of income and expenses between related parties.

**ITAÚ UNIBANCO HOLDING S.A.**  
**From January 1 to September 30, 2016**  
(In millions of Reals except per share information)

<b>Consolidated Statement of Income</b>	<b>Retail Banking</b>	<b>Wholesale Banking</b>	<b>Activities with the Market + Corporation</b>	<b>ITAÚ UNIBANCO</b>	<b>Adjustments</b>	<b>IFRS consolidated</b>
<b>Banking product</b>	<b>52,443</b>	<b>22,707</b>	<b>6,354</b>	<b>81,504</b>	<b>7,858</b>	<b>89,362</b>
Interest margin <sup>(1)</sup>	29,765	16,359	6,288	52,412	7,944	60,356
Banking service fees	16,793	5,968	49	22,810	785	23,595
Income related to insurance, private pension, and capitalization operations before claim and selling expenses	5,885	380	17	6,282	(1,825)	4,457
Other income	-	-	-	-	954	954
<b>Cost of Credit and Claims</b>	<b>(12,107)</b>	<b>(7,645)</b>	<b>73</b>	<b>(19,679)</b>	<b>3,725</b>	<b>(15,954)</b>
Expenses for allowance for loan and lease losses	(12,723)	(7,087)	73	(19,737)	2,162	(17,575)
Impairment	(26)	(602)	-	(628)	628	-
Discounts granted	(667)	(266)	-	(933)	933	-
Recovery of loans written off as loss	2,387	353	-	2,740	2	2,742
Expenses for claims / recovery of claims under reinsurance	(1,078)	(43)	-	(1,121)	-	(1,121)
<b>Operating margin</b>	<b>40,336</b>	<b>15,062</b>	<b>6,427</b>	<b>61,825</b>	<b>11,583</b>	<b>73,408</b>
<b>Other operating income (expenses)</b>	<b>(27,862)</b>	<b>(9,685)</b>	<b>(1,631)</b>	<b>(39,178)</b>	<b>(4,112)</b>	<b>(43,290)</b>
Non-interest expenses <sup>(2)</sup>	(24,641)	(8,636)	(1,221)	(34,498)	(3,114)	(37,612)
Tax expenses for ISS, PIS and COFINS and Other	(3,221)	(1,049)	(410)	(4,680)	(1,362)	(6,042)
Share of profit or (loss) in associates and joint ventures	-	-	-	-	364	364
<b>Net income before income tax and social contribution</b>	<b>12,474</b>	<b>5,377</b>	<b>4,796</b>	<b>22,647</b>	<b>7,471</b>	<b>30,118</b>
<b>Income tax and social contribution</b>	<b>(4,430)</b>	<b>(1,151)</b>	<b>(354)</b>	<b>(5,935)</b>	<b>(6,541)</b>	<b>(12,476)</b>
<b>Non-controlling interest in subsidiaries</b>	<b>(176)</b>	<b>(116)</b>	<b>(15)</b>	<b>(307)</b>	<b>(64)</b>	<b>(371)</b>
<b>Net income</b>	<b>7,868</b>	<b>4,110</b>	<b>4,427</b>	<b>16,405</b>	<b>866</b>	<b>17,271</b>

<sup>(1)</sup> Includes net interest and similar income and expenses of R\$ 48,374 dividend income of R\$ 118 net gain (loss) on investment securities and derivatives of R\$ 7,629 and foreign exchange results and exchange variation on transactions of abroad R\$ 4,235.

<sup>(2)</sup> Refers to general and administrative expenses including depreciation expenses of R\$ 1,310 amortization expenses of R\$ 913 and insurance acquisition expenses of R\$ 581.

<b>Total assets <sup>(1)</sup> - 12/31/2016</b>	<b>909,779</b>	<b>585,088</b>	<b>116,401</b>	<b>1,427,084</b>	<b>(73,843)</b>	<b>1,353,241</b>
<b>Total liabilities - 12/31/2016</b>	<b>877,792</b>	<b>525,390</b>	<b>80,810</b>	<b>1,299,869</b>	<b>(81,442)</b>	<b>1,218,427</b>

<sup>(1)</sup> Includes:

Investments in associates and joint ventures	1,325	-	3,106	4,431	642	5,073
Goodwill	1,398	6,171	-	7,569	2,106	9,675
Fixed assets, net	5,635	1,177	-	6,812	1,230	8,042
Intangible assets, net	6,559	1,105	-	7,664	(283)	7,381

The Consolidated figures do not represent the sum of the segments because there are intercompany transactions that were eliminated only in the consolidated financial statements. Segments are assessed by top management, net of income and expenses between related parties.

Information on the result of main services and products and noncurrent assets by geographic area are as follows:

	01/01 to 09/30/2017			01/01 to 09/30/2016		
	Brazil	Abroad	Total	Brazil	Abroad	Total
Income related to financial operations <sup>(1) (2)</sup>	104,430	13,601	118,031	116,615	14,143	130,758
Income related to insurance, private pension and capitalization operations before claim and selling expenses	3,835	101	3,936	4,358	99	4,457
Banking service fees	23,055	2,247	25,302	21,437	2,158	23,595
Non-current assets <sup>(3)</sup>	11,860	3,202	15,062	13,299	2,124	15,423

*(1) Includes interest and similar income, dividend income, net gain (loss) on investment securities and derivatives, foreign exchange results, and exchange variation on transactions.*

*(2) ITAÚ UNIBANCO HOLDING does not have clients representing 10% or higher of its revenues.*

*(3) The amounts for comparative purposes refer to the 12/31/2016.*

## Note 35 – Related parties

- a) Transactions between related parties are carried out at amounts, terms and average rates in accordance with normal market practices during the period, as well as under reciprocal conditions.

Transactions between companies included in consolidation (Note 2.4a) were eliminated from the consolidated financial statements and the absence of risk is taken into consideration.

The unconsolidated related parties are as follows:

- Itaú Unibanco Participações S.A. (IUPAR), Companhia E. Johnston de Participações S.A. (shareholder of IUPAR) and ITAÚSA, direct and indirect shareholders of ITAÚ UNIBANCO HOLDING;
- The non-financial subsidiaries and associated of ITAÚSA, especially: Itaútec S.A., Duratex S.A., Elekeiroz S.A., ITH Zux Cayman Company Ltd, Itaúsa Empreendimentos S.A., OKI Brasil Indústria e Comércio de Produtos de Tecnologia e Automação S.A. and Alpargatas S.A.;
- Fundação Itaú Unibanco - Previdência Complementar and FUNBEP – Fundo de Pensão Multipatrocinado, closed-end supplementary pension entities, that administer retirement plans sponsored by ITAÚ UNIBANCO HOLDING and / or its subsidiaries;
- Fundação Itaú Social, Instituto Itaú Cultural, Instituto Unibanco, Instituto Assistencial Pedro Di Perna, Instituto Unibanco de Cinema, Associação Itaú Viver Mais and Associação Cubo Coworking Itaú, entities sponsored by ITAÚ UNIBANCO HOLDING and subsidiaries to act in their respective areas of interest; and
- Investments in Porto Seguro Itaú Unibanco Participações S.A. and BSF Holding S.A.

The transactions with these related parties are mainly as follows:

ITAÚ UNIBANCO HOLDING						
	Annual rate	Assets / (liabilities)		Revenue / (expenses)		
		09/30/2017	12/31/2016	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017
<b>Loan operations</b>		<b>98</b>	-	<b>2</b>	-	<b>2</b>
Alpargatas S.A.		98	-	2	-	2
<b>Securities sold under repurchase agreements</b>		<b>(47)</b>	<b>(77)</b>	<b>(1)</b>	<b>(5)</b>	<b>(4)</b>
Duratex S.A.	97,5% to 100% of CDI	(21)	(18)	(1)	(1)	(2)
Elekeiroz S.A.	97,5% of CDI	(3)	(3)	-	-	-
Itautec S.A.		-	(1)	-	-	-
Itaúsa Empreendimentos S.A.		-	-	-	(3)	-
Olimpia Promoção e Serviços S.A.	100% of Selic	(11)	(14)	-	-	(1)
Conectcar Soluções de Mobilidade Eletrônica S.A.		-	(24)	1	-	-
Other	60% to 100,1% of CDI	(12)	(17)	(1)	(1)	(1)
<b>Amounts receivable from (payable to) related companies / Banking service fees (expenses)</b>		<b>(119)</b>	<b>(129)</b>	<b>(39)</b>	<b>6</b>	<b>(106)</b>
Itaúsa Investimentos Itaú S.A.		-	-	4	-	6
Itaúsa Empreendimentos S.A.		-	-	-	(1)	-
Olimpia Promoção e Serviços S.A.		(2)	(2)	(5)	(5)	(17)
Fundação Itaú Unibanco - Previdência Complementar		(117)	(127)	12	11	35
FUNBEP - Fundo de Pensão Multipatrocinado		-	-	2	1	5
OKI Brasil Indústria e Comércio de Produtos de Tecnologia e Automação S.A.		-	-	(48)	-	(133)
Other		-	-	(4)	-	(2)
<b>Rental revenues (expenses)</b>		-	-	<b>(19)</b>	<b>(14)</b>	<b>(49)</b>
Itaúsa Investimentos Itaú S.A.		-	-	-	1	(2)
Fundação Itaú Unibanco - Previdência Complementar		-	-	(14)	(11)	(38)
FUNBEP - Fundo de Pensão Multipatrocinado		-	-	(3)	(4)	(9)
Other		-	-	(2)	-	-
<b>Donation expenses</b>		-	-	<b>(45)</b>	<b>40</b>	<b>(104)</b>
Instituto Itaú Cultural		-	-	(45)	45	(93)
Associação Cubo Coworking Itaú		-	-	-	(5)	(10)
Associação Itaú Viver Mais		-	-	-	-	(1)

Pursuant to the current rules, financial institutions cannot grant loans or advances to the following:

- any individuals or companies that control the Institution or any entity under common control with the institution, or any executive officer, director, member of the fiscal council, or the immediate family members of these individuals;
- any entity controlled by the institution; or
- any entity in which the bank directly or indirectly holds more than 10% of the capital stock.

Therefore, no loans or advances were granted to any subsidiary, executive officer, director or family members.

## b) Compensation of the key management personnel

Compensation for the period paid to key management members of ITAÚ UNIBANCO HOLDING consisted of:

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
<b>Compensation</b>	<b>117</b>	<b>87</b>	<b>327</b>	<b>260</b>
Board of directors	20	6	40	26
Executives	97	81	287	234
<b>Profit sharing</b>	<b>56</b>	<b>61</b>	<b>154</b>	<b>159</b>
Board of directors	1	-	2	1
Executives	55	61	152	158
<b>Contributions to pension plans - executives</b>	<b>2</b>	<b>3</b>	<b>8</b>	<b>9</b>
<b>Stock option plan – executives</b>	<b>46</b>	<b>63</b>	<b>137</b>	<b>210</b>
<b>Total</b>	<b>221</b>	<b>214</b>	<b>626</b>	<b>639</b>

## Note 36 – Management risks

### Credit risk

#### 1. Credit risk measurement

ITAÚ UNIBANCO HOLDING understands credit risk is the possibility of losses arising from the breach by the borrower, issuer or counterparty of the respective agreed-upon financial obligations, the devaluation of loan agreement due to downgrading of the borrower's, the issuer's, the counterparty's risk rating, the reduction in gains or compensation, the advantages given upon posterior renegotiation and the recovery costs.

There is a credit risk control and management structure, centralized and independent from the business units, that provides for operational limits and risk mitigating mechanisms, in addition to establishing processes and tools to measure, monitor and control the credit risk inherent in all products, portfolio concentrations and impacts of potential changes in the economic environment.

ITAÚ UNIBANCO HOLDING establishes its credit policy based on internal factors, such as client rating criteria, performance of and changes in portfolio, default levels, return rates, and allocated economic capital, among others, also considering external factors, such as interest rates, market default indicators, inflation, changes in consumption, among others.

The continuous monitoring of ITAÚ UNIBANCO HOLDING' portfolio concentration levels, assessing the economic industries and largest enables, allows to take preventive measures to avoid that the established limits are breached.

The table below shows the correspondence between risk levels attributed by all segments of ITAÚ UNIBANCO HOLDING internal models (lower risk, satisfactory, higher risk and impaired) and the probability of default associated with each of these levels, and the risk levels assigned by the respective market models.

Internal rating	PD	External rating		
		Moody's	S&P	Fitch
Lower risk	Lower or equal than 4.44%	Aaa to B2	AAA to B	AAA to B-
Satisfactory	From 4.44% up to 25.95%	B3 to Caa3	B- to CCC-	CCC+ to CCC-
Higher risk	Higher than 25.95%	Ca1 to D	CC+ to D	CC+ to D
Impairment	Corporate operations with a PD higher than 31.84%			
	Operations past due for over 90 days	Ca1 to D	CC+ to D	CC+ to D
	Renegotiated operations past due for over 60 days			

For individual, small and middle-market companies, credit rating is attributed based on application statistical models (in the early phases of relationship with the client) and behavior score (used for clients with which ITAÚ UNIBANCO HOLDING already has a relationship).

For large companies, the rating is based on information such as economic and financial condition of the counterparty, their cash-generating capability, the economic group to which they belong, and the current and prospective situation of the economic sector in which they operate.

In compliance with CMN Resolution 3,721, the document "Public Access Report – Credit Risk", which includes the guidelines established by the institutional credit risk control policy can be viewed at [www.itaubank.com.br/investor-relations](http://www.itaubank.com.br/investor-relations), under Corporate Governance, Regulations and Policies.



## 2. Credit risk management

ITAÚ UNIBANCO HOLDING strictly controls the credit exposure of clients and counterparties, taking action to address situations in which the actual exposure exceeds the desired one. For this purpose, contractually provided actions can be taken, such as early settlement or requirement of additional collateral.

## 3. Collateral and policies for mitigating credit risk

ITAÚ UNIBANCO HOLDING uses collateral to increase its recovery capacity in transactions subject to credit risk. Collateral used may be personal security, secured guarantee, legal structures with mitigation power and offset agreements.

For collateral to be considered instruments that mitigate credit risk, they must comply with the requirements and standards that regulate them, be them internal or external ones, be legally valid (effective), enforceable, and assessed on a regular basis.

ITAÚ UNIBANCO HOLDING also uses credit derivatives, to mitigate credit risk of its portfolios of loans and securities. These instruments are priced based on models that use the fair value of market inputs, such as credit spreads, recovery rates, correlations and interest rates.

## 4. Policy on the provision

The policies on the provision adopted by ITAÚ UNIBANCO HOLDING are aligned with the guidelines of IFRS and the Basel Accord. As a result, an allowance for loan losses is recognized when there are indications of the impairment of the portfolio and takes into account a horizon of loss appropriate for each type of transaction. We consider as *impaired* loans overdue for more than 90 days, renegotiated loans overdue by more than 60 days and Corporate loans below a specific internal rating. Loans are written-down 360 days after such loans become past due or 540 days of being past due in the case of loans with original maturities over 36 months.

## 5. Credit risk exposure

	09/30/2017			12/31/2016		
	Brazil	Abroad	Total	Brazil	Abroad	Total
Interbank deposits	5,839	22,396	28,235	6,044	16,648	22,692
Securities purchased under agreements to resell	261,076	772	261,848	264,080	971	265,051
Financial assets held for trading	227,112	10,839	237,951	193,903	10,745	204,648
Financial assets designated at fair value through profit or loss	-	1,702	1,702	-	1,191	1,191
Derivatives	9,149	10,620	19,769	13,593	10,638	24,231
Available-for-sale financial assets	63,690	32,224	95,914	53,529	34,748	88,277
Held-to-maturity financial assets	26,682	11,916	38,598	27,436	13,059	40,495
Loan operations and lease operations	286,934	153,753	440,687	305,394	158,000	463,394
Other financial assets	50,321	5,856	56,177	47,914	6,003	53,917
Off balance sheet	267,092	40,318	307,410	259,854	39,973	299,827
Financial Guarantees Provided	61,654	9,599	71,253	62,172	8,621	70,793
Letters of credit to be released	8,387	-	8,387	6,660	-	6,660
Commitments to be released	197,051	30,719	227,770	191,022	31,352	222,374
Mortgage loans	2,910	-	2,910	4,389	-	4,389
Overdraft accounts	89,352	-	89,352	87,239	-	87,239
Credit cards	101,123	1,500	102,623	96,497	1,273	97,770
Other pre-approved limits	3,666	29,219	32,885	2,897	30,079	32,976
<b>Total</b>	<b>1,197,895</b>	<b>290,396</b>	<b>1,488,291</b>	<b>1,171,747</b>	<b>291,976</b>	<b>1,463,723</b>

The table above presents the maximum exposure at September 30, 2017 and December 31, 2016, without considering any collateral received or other additional credit improvements.

For assets recognized in the balance sheet, the exposures presented are based on net carrying amounts. This analysis includes only financial assets subject to credit risk and excludes non-financial assets.

The contractual amounts of Financial Guarantees Provided and letters of credit represent the maximum potential of credit risk in the event the counterparty does not meet the terms of the agreement. The vast majority of commitments (real estate loans, overdraft accounts and other pre-approved limits) mature without being drawn, since they are renewed monthly and we have the power to cancel them at any time. As a result, the total contractual amount does not represent our effective future exposure to credit risk or the liquidity needs arising from such commitments.

As shown in the table, the most significant exposures correspond to Loan Operations, Financial Assets Held for Trading, and Securities Purchased Under Agreements to Resell, in addition to Financial Guarantees Provided and Other Commitments.

The maximum exposure to the quality of the financial assets presented highlights that:

- 89.3% of loan operations and other financial assets exposure (Table 6.1 and 6.1.2) are categorized as low probability of default in accordance with our internal rating;
- only 3.9% of the total loans exposure (Table 6.1) is represented by overdue credits not impaired;
- 6.3% of the total loans exposure (Table 6.1) corresponds to overdue loans impaired.

## 5.1 Maximum exposure of financial assets segregated by business sector

### a) Loan operations and lease operations portfolio

	09/30/2017	%	12/31/2016	%
Public sector	2,403	0.5	3,051	0.6
Industry and commerce	100,537	21.5	112,067	22.8
Services	110,102	23.5	118,102	24.1
Natural resources	23,563	5.0	24,362	5.0
Other sectors	2,625	0.6	2,839	0.6
Individuals	228,819	48.9	229,945	46.9
<b>Total</b>	<b>468,049</b>	<b>100.0</b>	<b>490,366</b>	<b>100.0</b>

### b) Other financial assets <sup>(\*)</sup>

	09/30/2017	%	12/31/2016	%
Natural resources	2,499	0.4	2,466	0.4
Public sector	291,944	42.7	249,745	38.7
Industry and commerce	11,090	1.6	10,435	1.6
Services	82,023	12.0	2,741	0.4
Other sectors	5,792	0.8	93,165	14.4
Individuals	586	0.1	290	0.0
Financial	290,083	42.4	287,743	44.5
<b>Total</b>	<b>684,017</b>	<b>100.0</b>	<b>646,585</b>	<b>100.0</b>

*(\*) Includes financial assets held for trading, derivatives, assets designated at fair value through profit or loss, available-for-sale financial assets, held-to-maturity financial assets, interbank deposits and securities purchased under agreements to resell.*

- c) The credit risks of off balance sheet items (financial guarantees provided, letters of credit and commitments to be released) are not categorized or managed by business sector.

## 6. Credit quality of financial assets

6.1 The following table shows the breakdown of loans operations and lease operations portfolio considering: loans not overdue and loans overdue either impaired or not impaired:

Internal rating	09/30/2017				12/31/2016			
	Loans not overdue and not impaired	Loans overdue not impaired	Loans overdue and impaired	Total loans	Loans not overdue and not impaired	Loans overdue and not impaired	Loans overdue and impaired	Total loans
Lower risk	344,850	5,150	-	350,000	363,954	5,543	-	369,497
Satisfactory	62,394	6,762	-	69,156	62,883	6,904	-	69,787
Higher risk	12,887	6,458	-	19,345	13,767	6,998	-	20,765
Impairment	-	-	29,548	29,548	-	-	30,317	30,317
<b>Total</b>	<b>420,131</b>	<b>18,370</b>	<b>29,548</b>	<b>468,049</b>	<b>440,604</b>	<b>19,445</b>	<b>30,317</b>	<b>490,366</b>
<b>%</b>	<b>89.8%</b>	<b>3.9%</b>	<b>6.3%</b>	<b>100.0%</b>	<b>89.8%</b>	<b>4.0%</b>	<b>6.2%</b>	<b>100.0%</b>

The following table shows the breakdown of loans operations and lease operations by portfolios of areas and classes, based on indicators of credit quality:

	09/30/2017					12/31/2016				
	Lower risk	Satisfactory	Higher risk	Impaired	Total	Lower risk	Satisfactory	Higher risk	Impaired	Total
<b>Individuals</b>	<b>121,554</b>	<b>37,759</b>	<b>10,009</b>	<b>9,690</b>	<b>179,012</b>	<b>122,112</b>	<b>38,910</b>	<b>11,362</b>	<b>10,763</b>	<b>183,147</b>
Credit cards	42,495	10,005	1,419	3,254	57,173	42,432	11,212	1,866	3,512	59,022
Personal	6,796	6,508	7,543	4,114	24,961	6,414	6,298	8,264	4,837	25,813
Payroll loans	26,613	16,063	488	1,410	44,574	26,624	15,972	609	1,431	44,636
Vehicles	10,341	2,596	470	498	13,905	11,378	2,911	554	591	15,434
Mortgage loans	35,309	2,587	89	414	38,399	35,264	2,517	69	392	38,242
<b>Corporate</b>	<b>88,169</b>	<b>3,002</b>	<b>3</b>	<b>14,651</b>	<b>105,825</b>	<b>102,162</b>	<b>5,447</b>	<b>7</b>	<b>14,138</b>	<b>121,754</b>
<b>Small and medium businesses</b>	<b>39,923</b>	<b>9,552</b>	<b>4,125</b>	<b>2,939</b>	<b>56,539</b>	<b>40,534</b>	<b>10,084</b>	<b>4,671</b>	<b>3,646</b>	<b>58,935</b>
<b>Foreign loans - Latin America</b>	<b>100,354</b>	<b>18,843</b>	<b>5,208</b>	<b>2,268</b>	<b>126,673</b>	<b>104,689</b>	<b>15,346</b>	<b>4,725</b>	<b>1,770</b>	<b>126,530</b>
<b>Total</b>	<b>350,000</b>	<b>69,156</b>	<b>19,345</b>	<b>29,548</b>	<b>468,049</b>	<b>369,497</b>	<b>69,787</b>	<b>20,765</b>	<b>30,317</b>	<b>490,366</b>
<b>%</b>	<b>74.8%</b>	<b>14.8%</b>	<b>4.1%</b>	<b>6.3%</b>	<b>100.0%</b>	<b>75.4%</b>	<b>14.2%</b>	<b>4.2%</b>	<b>6.2%</b>	<b>100.0%</b>

The table below shows the breakdown of loans operations and lease operations portfolio not overdue and not impaired, by portfolio of segments and classes, based on indicators of credit quality.

	09/30/2017				12/31/2016			
	Lower risk	Satisfactory	Higher risk	Total	Lower risk	Satisfactory	Higher risk	Total
<b>I – Individually evaluated</b>								
<b>Corporate</b>								
Large companies	87,717	2,733	1	90,451	101,612	5,076	7	106,695
<b>II- Collectively-evaluated</b>								
<b>Individuals</b>	119,889	33,868	6,404	160,161	120,221	34,851	7,155	162,227
Credit card	42,159	9,319	811	52,289	42,158	10,445	1,083	53,686
Personal	6,696	6,065	5,147	17,908	6,317	5,864	5,538	17,719
Payroll loans	26,331	15,641	366	42,338	26,383	15,606	447	42,436
Vehicles	9,973	1,781	53	11,807	10,821	1,947	68	12,836
Mortgage loans	34,730	1,062	27	35,819	34,542	989	19	35,550
<b>Small and medium businesses</b>	39,478	8,653	2,893	51,024	39,983	9,011	3,235	52,229
<b>Foreign loans and Latin America</b>	97,766	17,140	3,589	118,495	102,138	13,945	3,370	119,453
<b>Total</b>	<b>344,850</b>	<b>62,394</b>	<b>12,887</b>	<b>420,131</b>	<b>363,954</b>	<b>62,883</b>	<b>13,767</b>	<b>440,604</b>

6.1.1 Loan operations and lease operations by portfolios of areas and classes, are classified by maturity as follows (loans overdue not impaired):

	09/30/2017				12/31/2016			
	Overdue by up to 30 days	Overdue from 31 to 60 days	Overdue from 61 to 90 days	Total	Overdue by up to 30 days	Overdue from 31 to 60 days	Overdue from 61 to 90 days	Total
<b>Individuals</b>	5,244	2,549	1,368	9,161	5,976	2,772	1,410	10,158
Credit card	839	381	410	1,630	937	442	446	1,825
Personal	1,686	869	383	2,938	1,850	993	414	3,257
Payroll loans	458	191	178	827	439	168	161	768
Vehicles	1,064	386	150	1,600	1,382	448	177	2,007
Mortgage loans	1,197	722	247	2,166	1,368	721	212	2,301
<b>Corporate</b>	544	86	92	722	790	72	58	920
<b>Small and medium businesses</b>	1,654	672	250	2,576	1,928	816	316	3,060
<b>Foreign loans - Latin America</b>	4,201	1,110	600	5,911	3,965	899	443	5,307
<b>Total</b>	<b>11,643</b>	<b>4,417</b>	<b>2,310</b>	<b>18,370</b>	<b>12,659</b>	<b>4,559</b>	<b>2,227</b>	<b>19,445</b>

6.1.2 The table below shows other financial assets, individually evaluated, classified by rating:

09/30/2017							
Internal rating	Interbank deposits and securities purchased under agreements to resell	Held-for-trading financial assets	Financial assets designated at fair value through profit or loss	Derivatives assets	Available-for-sale financial assets	Held-to-maturity financial assets	Total
Lower risk	290,083	237,919	1,702	19,256	92,732	36,823	678,515
Satisfactory	-	2	-	121	223	-	346
Higher risk	-	30	-	392	1,214	-	1,636
Impairment	-	-	-	-	1,745	1,775	3,520
<b>Total</b>	<b>290,083</b>	<b>237,951</b>	<b>1,702</b>	<b>19,769</b>	<b>95,914</b>	<b>38,598</b>	<b>684,017</b>
<b>%</b>	<b>42.5</b>	<b>34.8</b>	<b>0.2</b>	<b>2.9</b>	<b>14.0</b>	<b>5.6</b>	<b>100.0</b>
12/31/2016							
Internal rating	Interbank deposits and securities purchased under agreements to resell	Held-for-trading financial assets	Financial assets designated at fair value through profit or loss	Derivatives assets	Available-for-sale financial assets	Held-to-maturity financial assets	Total
Lower risk	287,743	204,621	1,191	23,943	83,974	39,008	640,480
Satisfactory	-	19	-	87	980	294	1,380
Higher Risk	-	8	-	201	1,227	-	1,436
Impairment	-	-	-	-	2,096	1,193	3,289
<b>Total</b>	<b>287,743</b>	<b>204,648</b>	<b>1,191</b>	<b>24,231</b>	<b>88,277</b>	<b>40,495</b>	<b>646,585</b>
<b>%</b>	<b>44.4</b>	<b>31.7</b>	<b>0.2</b>	<b>3.7</b>	<b>13.7</b>	<b>6.3</b>	<b>100.0</b>

## 6.1.3 Collateral held for loan and lease operations portfolio

Financial effect of collateral	09/30/2017				12/31/2016			
	(I) Over-collateralized assets		(II) Under-collateralized assets		(I) Over-collateralized assets		(II) Under-collateralized assets	
	Carrying value of the assets	Fair value of collateral	Carrying value of the assets	Fair value of collateral	Carrying value of the assets	Fair value of collateral	Carrying value of the assets	Fair value of collateral
<b>Individuals</b>	<b>52,079</b>	<b>129,770</b>	<b>1,079</b>	<b>1,005</b>	<b>51,587</b>	<b>128,555</b>	<b>790</b>	<b>743</b>
Personal	391	1,365	880	842	443	1,297	682	652
Vehicles	13,433	34,555	174	155	13,039	35,995	107	90
Mortgage loans	38,255	93,850	25	8	38,105	91,263	1	1
<b>Small, medium businesses and corporate</b>	<b>114,404</b>	<b>334,172</b>	<b>10,659</b>	<b>8,165</b>	<b>122,353</b>	<b>368,937</b>	<b>12,324</b>	<b>6,729</b>
<b>Foreign loans - Latin America</b>	<b>96,594</b>	<b>159,752</b>	<b>9,801</b>	<b>3,443</b>	<b>97,374</b>	<b>155,923</b>	<b>9,420</b>	<b>4,803</b>
<b>Total</b>	<b>263,077</b>	<b>623,694</b>	<b>21,539</b>	<b>12,613</b>	<b>271,314</b>	<b>653,415</b>	<b>22,534</b>	<b>12,275</b>

The difference between the total loan portfolio and collateralized loan portfolio is generated by non-collateralized loans amounting to R\$ 183,433 (R\$ 196,518 at 12/31/2016).

ITAÚ UNIBANCO HOLDING uses collateral to reduce the occurrence of losses in operations with credit risk and manages and regularly reviews its collateral with the objective that collateral held is sufficient, legally exercisable (effective) and feasible. Thus, collateral is used to maximize the recoverability potential of impaired loans and not to reduce the exposure value of customers and counterparties.

**Individuals**

**Personal** – This category of credit products usually requires collateral, focusing on financial guarantees provided.

**Vehicles** – For this type of operation, clients' assets serve as collateral, which are also the leased assets in leasing operations.

**Mortgage loans** – Regards buildings themselves given in guarantee.

**Small, Medium Businesses and Corporate** – For these operations, any collateral can be used within the credit policy of ITAÚ UNIBANCO HOLDING (chattel mortgage, assignment trust, surety / joint debtor, Mortgage and others).

**Foreign loans – Latin America** – For these operations, any collateral can be used within the credit policy of ITAÚ UNIBANCO HOLDING (chattel mortgage, assignment trust, surety/joint debtor, Mortgage and others).

## 7. Repossessed assets

Repossession assets are recognized as assets when possession is effectively obtained.

Assets received from the foreclosure of loans, including real estate, are initially recorded at the lower of: (i) the fair value of the asset less the estimated selling expenses, or (ii) the carrying amount of the loan.

Further impairment of assets is recorded as a provision, with a corresponding charge to income. The maintenance costs of these assets are expensed as incurred.

The policy for sales of these assets (assets not for use) includes periodic auctions that are announced in advance and considers that the assets cannot be held for more than one year as stipulated by the BACEN. This period may be extended at the discretion of BACEN.

The amounts below represent total assets repossessed in the period:

	07/01 to 09/30/2017	07/01 to 09/30/2016	01/01 to 09/30/2017	01/01 to 09/30/2016
Real estate not for own use	9	1	102	12
Residential properties - mortgage loans	124	74	230	324
Vehicles - linked to loan operations	-	3	2	11
Other (vehicles / furniture / equipments) - dation	66	13	192	112
<b>Total</b>	<b>199</b>	<b>91</b>	<b>526</b>	<b>459</b>

## Market risk

Market risk is the possibility of incurring financial losses arising from the changes in the market value of positions held by a financial institution, including the risks of transactions subject to foreign exchange variation, interest rates, share prices, price indexes and commodity prices.

The institutional policy on market risk management is in line with CMN Resolution No. 3,464, as amended, comprising a set of principles that guide the strategy for control and management of market risks of the whole institution.

ITAÚ UNIBANCO HOLDING's market risk management strategy is aimed at balancing corporate business goals, taking into account, among other things:

- Political, economic and market conditions;
- Portfolio profile of ITAÚ UNIBANCO HOLDING;
- Expertise within the group to support operations in specific markets.

The purpose of market risk control of ITAÚ UNIBANCO HOLDING structure is:

- Providing visibility and assurance to all executive levels that the assumption of market risks is in line with ITAÚ UNIBANCO HOLDING and the risk-return objective;
- Promoting a disciplined and informed discussion on the global risk profile and its evolution over time;
- Increasing transparency on the way the business seeks to optimize results;
- Providing early warning mechanisms in order to make the effective risk management easier, without jeopardizing the business purposes; and
- Monitoring and avoiding risk concentration.

The market risk is controlled by an area independent from the business areas, which is responsible for the daily activities of: (i) risk measurement and assessment, (ii) monitoring of stress scenarios, limits and warnings, (iii) application, analysis and tests of stress scenarios, (iv) risk reporting for individuals responsible within the business areas, in compliance with governance of ITAÚ UNIBANCO HOLDING CONSOLIDATED, (v) monitoring of actions required for adjustment of positions and/or risk levels to make them feasible, and (vi) support to the launch of new financial products with security.

The CMN has regulations that establish the segregation of exposure to market risk in risk factors, such as interest rate, exchange rate, shares and commodities. Brazilian inflation indexes are also treated as a group of risk factors and follow the same governance structure of limits.

The limit and warning structure is aligned with the Board of Directors' structure, and it is reviewed and approved on an annual basis. This structure has specific limits that aim at improvement the monitoring process and understanding of risks, as well as avoid their concentration. These limits are quantified by assessing the forecasted results of the balance sheet, size of stockholders' equity, liquidity, market complexity and volatility, as well as the institution's appetite for risk.

Aiming at adjusting risks to the established limits, ITAÚ UNIBANCO HOLDING hedges transactions with clients and proprietary positions, including foreign investments. Derivatives are the instruments most frequently used to carry out these hedge activities, and they may be characterized as accounting or economic hedge, both governed by the internal policies at ITAÚ UNIBANCO HOLDING.

For a detailed vision of the accounting hedge topic, see Note 9 – Accounting Hedge.

Market risk management follows the segregation of operations in Trading Portfolio and Banking Portfolio, pursuant to the general criteria set forth in CMN Resolution No. 3,464, and BACEN Circular No. 3,354.

The trading portfolio consists of all transactions involving financial instruments and commodities, including derivatives, which are carried out for trading purposes. The banking portfolio is mainly characterized by the operations arising from banking activities and related to the management of the institutions' balance sheet, conducted with no intent of trading and with a horizon of time of medium and long terms.

Market risk management is conducted based on the following metrics:



- Value at risk (VaR): statistical measure that estimates the expected maximum potential economic loss under normal market conditions, considering a certain time horizon and confidence level;
- Losses in stress scenarios: simulation technique to assess the behavior of assets, liabilities and derivatives of a portfolio when several risk factors are taken to extreme market situations (based on prospective and historical scenarios);
- Stop loss: metrics which purpose is to review positions, should losses accumulated in a certain period reach a certain amount;
- Concentration: cumulative exposure of a certain financial instrument or risk factor, calculated at market value ("MtM – Mark to Market"); and
- Stressed VaR: statistical metric arising from VaR calculation, which purpose is to capture higher risk in simulations for the trading portfolio, considering returns that can be seen in historical scenarios of extreme volatility.

In addition to the aforementioned risk measures, sensitivity and loss control measures are also analyzed. They comprise:

- Mismatching analysis (GAPS): accumulated exposure by risk factor of cash flows expressed at market value, allocated at the maturity dates;
- Sensitivity (DV01- Delta Variation): impact on the market value of cash flows, when submitted to an one annual basis point increase in the current interest rates or index rate;
- Sensitivity to several risk factors (Greeks): partial derivatives of an option portfolio in relation to the prices of underlying assets, implied volatilities, interest rates and time.

ITAÚ UNIBANCO HOLDING uses proprietary systems to measure the consolidated market risk. The processing of these systems occur, in an access-controlled environment, being highly available, which has data safekeeping and recovery processes, and counts on such an infrastructure to ensure the continuity of business in contingency (disaster recovery) situations.

The document that details the guidelines established by the internal policy on market risk management, that is not part of the financial statements, may be viewed on the website [www.itaubr.com.br/investor-relations](http://www.itaubr.com.br/investor-relations), in the section Corporate Governance/Rules and Policies / Public Access Report – Market Risk.

## VaR - Consolidated ITAÚ UNIBANCO HOLDING

Consolidated VaR of ITAÚ UNIBANCO HOLDING is calculated by Historical Simulation, which assumption is distribution expected for profit and loss (P&L's - Profit and loss statement) possible for a portfolio over a determined time horizon that can be estimated based on the historical behavior of returns of market risk factors to which this portfolio is exposed. For calculation of VaR of non-linear instruments, a full valuation is conducted, with no potential simplification in calculation.

VaR is calculated at a confidence level of 99%, historical period of 4 years (1000 business days) and a holding period that varies according to the market liquidity of the portfolio, considering a minimum horizon of 10 business days. In addition, in a conservative approach, VaR is calculated daily and it is not volatility-weighted, and the final VaR is the most restrictive value between both methodologies.

From January 1 to September 30, 2017, the average total VaR in Historical Simulation was R\$ 413.0, or 0.25% of total stockholders' equity (throughout 2016 it was R\$ 236.6 or 0.18% of total stockholders' equity).

Risk factor group	VaR Total - Historical Simulation							
	09/30/2017				12/31/2016			
	Average	Minimum	Maximum	Var Total	Average	Minimum	Maximum	Var Total
Interest rates	725.7	583.6	1,311.9	712.0	482.5	323.7	607.4	607.4
Currencies	19.0	6.5	50.2	46.6	18.4	6.8	33.2	17.0
Shares	45.0	38.5	54.9	51.6	45.2	34.0	63.3	44.3
Commodities	1.6	0.7	4.0	1.8	1.7	0.7	4.0	0.8
Effect of diversification				(375.8)				(339.7)
<b>Total risk</b>	<b>413.0</b>	<b>304.8</b>	<b>874.0</b>	<b>436.2</b>	<b>236.6</b>	<b>155.1</b>	<b>341.5</b>	<b>329.8</b>

## Interest rate

The table on the position of accounts subject to interest rate risk group them by products, book value of accounts distributed by maturity. This table is not used directly to manage interest rate risks; it is mostly used to enable the assessment of mismatching between accounts and products associated thereto and to identify possible risk concentration.

The following table sets forth our interest-earning assets and interest-bearing liabilities and therefore does not reflect interest rate gap positions that may exist as of any given date. In addition, variations in interest rate sensitivity may exist within the repricing periods presented due to differing repricing dates within the period.

### Position of accounts subject to interest rate risk <sup>(1)</sup>

	09/30/2017						12/31/2016					
	0-30 days	31-180 days	181-365 days	1-5 years	Over 5 years	Total	0-30 days	31-180 days	181-365 days	1-5 years	Over 5 years	Total
<b>Interest-bearing assets</b>	<b>405,216</b>	<b>208,635</b>	<b>92,013</b>	<b>366,535</b>	<b>170,412</b>	<b>1,242,811</b>	<b>389,843</b>	<b>219,332</b>	<b>95,331</b>	<b>347,743</b>	<b>167,400</b>	<b>1,219,649</b>
Interbank deposits	20,136	4,597	2,823	679	-	28,235	13,286	4,676	3,541	1,189	-	22,692
Securities purchased under agreements to resell	205,064	56,268	424	12	80	261,848	201,525	63,180	35	281	30	265,051
Central Bank compulsory deposits	90,745	-	-	-	-	90,745	82,698	-	-	-	-	82,698
Held-for-trading financial assets	14,405	10,657	16,024	145,690	51,175	237,951	6,971	14,194	13,041	118,050	52,392	204,648
Financial assets held for trading and designated at fair value through profit or loss	-	-	1,197	505	-	1,702	-	-	1,191	-	-	1,191
Available-for-sale financial assets	3,786	10,513	7,843	45,946	27,826	95,914	5,994	10,539	7,103	38,969	25,672	88,277
Held-to-maturity financial assets	492	9,338	354	11,233	17,181	38,598	1,370	528	600	19,376	18,621	40,495
Derivatives	4,316	4,081	2,255	6,217	2,900	19,769	5,815	5,470	2,826	6,940	3,180	24,231
Loan and lease operations portfolio	66,272	113,181	61,093	156,253	71,250	468,049	72,184	120,745	66,994	162,938	67,505	490,366
<b>Interest-bearing liabilities</b>	<b>357,356</b>	<b>87,819</b>	<b>93,788</b>	<b>276,990</b>	<b>55,864</b>	<b>871,817</b>	<b>325,240</b>	<b>90,653</b>	<b>111,907</b>	<b>287,433</b>	<b>62,298</b>	<b>877,531</b>
Savings deposits	112,249	-	-	-	-	112,249	108,250	-	-	-	-	108,250
Time deposits	27,889	28,147	20,484	108,116	2,276	186,912	30,554	28,249	17,110	78,032	2,329	156,274
Interbank deposits	664	434	677	356	-	2,131	1,176	1,918	625	36	2	3,757
Deposits received under repurchase agreements	196,540	7,313	32,308	64,837	18,195	319,193	172,411	6,844	55,314	97,056	17,539	349,164
Interbank market	14,135	36,875	26,478	47,893	9,426	134,807	6,535	38,590	30,227	50,590	9,541	135,483
Institutional market	2,474	12,444	11,456	41,289	23,561	91,224	951	11,490	6,612	46,883	30,303	96,239
Derivatives	3,390	2,606	2,330	10,946	2,320	21,592	5,294	3,555	1,961	11,394	2,494	24,698
Financial liabilities held for trading	15	-	55	276	86	432	69	7	58	295	90	519
Liabilities for capitalization plans	-	-	-	3,277	-	3,277	-	-	-	3,147	-	3,147
Difference asset / liability <sup>(2)</sup>	47,860	120,816	(1,775)	89,545	114,548	370,994	64,603	128,679	(16,576)	60,310	105,102	342,118
<b>Cumulative difference</b>	<b>47,860</b>	<b>168,676</b>	<b>166,901</b>	<b>256,446</b>	<b>370,994</b>		<b>64,603</b>	<b>193,282</b>	<b>176,706</b>	<b>237,016</b>	<b>342,118</b>	
Ratio of cumulative difference to total interest-bearing assets	3.9%	13.6%	13.4%	20.6%	29.9%		5.3%	15.8%	14.5%	19.4%	28.1%	

(1) Remaining contractual terms.

(2) The difference arises from the mismatch between the maturities of all remunerated assets and liabilities, at the respective period-end date, considering the contractually agreed terms.

**Position of accounts subject to currency risk**

<b>Assets</b>	<b>09/30/2017</b>			
	<b>Dollar</b>	<b>Chilean Peso</b>	<b>Other</b>	<b>Total</b>
Cash and deposits on demand	5,332	1,366	3,253	9,951
Interbank deposits	7,725	1,682	12,989	22,396
Securities purchased under agreements to resell	121	276	375	772
Financial assets held for trading	7,567	266	3,006	10,839
Financial assets designated at fair value through profit or loss	1,702	-	-	1,702
Derivatives	4,395	5,775	450	10,620
Available-for-sale financial assets	18,667	8,106	5,451	32,224
Held-to-maturity financial assets	11,499	-	417	11,916
Loan operations and lease operations portfolio, net	40,110	73,791	39,852	153,753
<b>Total assets</b>	<b>97,118</b>	<b>91,262</b>	<b>65,793</b>	<b>254,173</b>

  

<b>Liabilities</b>	<b>09/30/2017</b>			
	<b>Dollar</b>	<b>Chilean Peso</b>	<b>Other</b>	<b>Total</b>
Deposits	37,024	46,807	46,259	130,090
Securities sold under repurchase agreements	19,837	1,701	2,643	24,181
Financial liabilities held for trading	432	-	-	432
Derivatives	4,845	4,640	310	9,795
Interbank market debt	28,693	5,687	3,482	37,862
Institutional market debt	35,560	27,082	2,882	65,524
<b>Total liabilities</b>	<b>126,391</b>	<b>85,917</b>	<b>55,576</b>	<b>267,884</b>

  

<b>Net position</b>	<b>(29,273)</b>	<b>5,345</b>	<b>10,217</b>	<b>(13,711)</b>
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<b>Assets</b>	<b>12/31/2016</b>			
	<b>Dollar</b>	<b>Chilean Peso</b>	<b>Other</b>	<b>Total</b>
Cash and deposits on demand	6,719	1,581	3,164	11,464
Central Bank compulsory deposits	81	-	5,288	5,369
Interbank deposits	8,860	1,007	6,781	16,648
Securities purchased under agreements to resell	199	112	660	971
Financial assets held for trading	6,833	305	3,607	10,745
Financial assets designated at fair value through profit or loss	1,191	-	-	1,191
Derivatives	5,313	4,873	452	10,638
Available-for-sale financial assets	22,513	8,337	3,898	34,748
Held-to-maturity financial assets	12,519	-	540	13,059
Loan operations and lease operations portfolio, net	43,641	73,325	41,034	158,000
<b>Total assets</b>	<b>107,869</b>	<b>89,540</b>	<b>65,424</b>	<b>262,833</b>

  

<b>Liabilities</b>	<b>12/31/2016</b>			
	<b>Dollar</b>	<b>Chilean Peso</b>	<b>Other</b>	<b>Total</b>
Deposits	37,824	51,330	47,331	136,485
Securities sold under securities repurchase agreements	18,353	27	2,558	20,938
Financial liabilities held for trading	519	-	-	519
Derivatives	4,783	4,105	282	9,170
Interbank market debt	34,659	5,932	2,451	43,042
Institutional market debt	37,077	23,643	3,284	64,004
<b>Total liabilities</b>	<b>133,215</b>	<b>85,037</b>	<b>55,906</b>	<b>274,158</b>

  

<b>Net position</b>	<b>(25,346)</b>	<b>4,503</b>	<b>9,518</b>	<b>(11,325)</b>
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The exposure to share price risk is disclosed in Note 7 related to financial assets held for trading and Note 10, related to available-for-sale financial assets.

## Liquidity risk

Liquidity risk is defined as the possibility of the institution not being able to efficiently honor its expected and unexpected, current and future obligations, including those arising from guarantee binding, without affecting its daily operations and not incurring in significant losses.

### Policies and procedures

Liquidity risk control is performed by an area independent of the business areas and is responsible for determining the composition of the reserve; proposing assumptions for the behavior of cash flow; identifying, assessing, monitoring, controlling and reporting, on a daily basis, the exposure to liquidity risk in different time horizons; proposing and monitoring liquidity risk limits consistent with the institution's appetite for risk, reporting possible mismatches; considering the liquidity risk individually in the countries where ITAÚ UNIBANCO HOLDING operates; simulating the behavior of cash flow under stress conditions; assessing and reporting in advance the risks inherent in new products and transactions, and reporting the information required regulatory bodies. All activities are subject to checking by validation, internal control and audit independent areas.

The measurement of liquidity risk covers all financial transactions of ITAÚ UNIBANCO HOLDING companies, as well as possible contingent or unexpected exposures, such as those arising from settlement services, provision of collaterals and guarantees, and credit facilities contracted and not used. This process is conducted by means of corporate systems and proprietary applications developed and managed in-house.

The liquidity management policies and respective limits are established based on prospective scenarios and top management's guidelines. These scenarios are reviewed on a periodic basis, by analyzing the need for cash due to atypical market conditions or resulting from strategic decisions of ITAÚ UNIBANCO HOLDING.

The document that details the guidelines established by the internal policy on liquidity risk management, that is not part of the financial statements, may be viewed on the website [www.itaubr.com/investor-relations](http://www.itaubr.com/investor-relations), in the section Corporate Governance/Rules and Policies / Public Access Report – Liquidity Risk.

ITAÚ UNIBANCO HOLDING conducts the control over and management of liquidity risk on a daily basis, through a governance approved in superior committees, which sets forth, among other activities, the adoption of liquidity minimum limits, sufficient to absorb possible cash losses in stress scenarios, measured through internal and regulatory methodologies.

Additionally, and in compliance with the requirements of CMN Resolution No. 4,090 of May 24, 2012 and BACEN Circular N° 3,749 of March 5, 2015, the Statement of Liquidity Risk (DRL) is sent to BACEN on a monthly basis, and the following items for monitoring and supporting decisions are periodically prepared and submitted to top management:

- Different scenarios projected for changes in liquidity;
- Contingency plans for crisis situations;
- Reports and charts that describe the risk positions;
- Assessment of funding costs and alternative sources of funding;
- Monitoring of changes in funding through a constant control over sources of funding, considering the type of investor and maturities, among other factors;

In compliance with BACEN Circular Letter 3.775, of July 14, 2016, banks holding total assets over R\$ 100 billion are required, since October 2015, to report a standardized Liquidity Coverage Ratio (LCR) ratio to the Central Bank of Brazil, which is reported on a consolidated basis for institutions that are part of the Prudential Conglomerate. This ratio is calculated based on a methodology defined by the Central Bank of Brazil itself, and is in line with international guidelines of Basel.

The summarized index calculation is presented in the table below. In 2017, the index minimum requirement is 80%. Further details on the LCR for the period may be accessed at [www.itaubr.com/investor-relations](http://www.itaubr.com/investor-relations), section Corporate Governance/ Capital and Risk Management - Pillar 3.

Information on the Liquidity Coverage Ratio (LCR)	3rd quarter 2017
	Total Adjusted Amount <sup>(1)</sup>
Total high-quality liquid assets <sup>(2)</sup>	190,910
Total potential cash outflows <sup>(3)</sup>	95,146
Liquidity Coverage Ratio (%)	200.7%

(1) Corresponds to the amount calculated after the application of weighting factors and limits established by BACEN Circular No. 3,749.

(2) HQLA - High quality liquid assets: balance in the stock, which in certain cases weighted by a discount factor, of assets that remain liquid in the markets during a stress period, which can be easily converted into cash and that pose low risk.

(3) Potential cash outflows calculated in standardized stress, determined by Circular No. 3.749 (outflows), subtracted from (i) potential cash inflows calculated under standardized stress, set forth by Circular No. 3,749 and (ii) 75% x Outflows, whichever is lower.

### Primary sources of funding

ITAÚ UNIBANCO HOLDING has different sources of funding, of which a significant portion is from the retail segment. Total funding from clients reached R\$ 588.5 billion (R\$ 612.7 billion at 12/31/2016), particularly funding from time deposits. A considerable portion of these funds – 36.1% of total, or R\$ 212.3 billion – is available on demand to the client. However, the historical behavior of the accumulated balance of the two largest items in this group – demand and savings deposits - is relatively consistent with the balances increasing over time and inflows exceeding outflows for monthly average amounts.

Funding from clients	09/30/2017			12/31/2016		
	0-30 days	Total	%	0-30 days	Total	%
Deposits	199,413	359,904	-	201,113	329,414	
Demand deposits	58,609	58,609	10.0	61,133	61,133	10.0
Savings deposits	112,249	112,249	19.1	108,250	108,250	17.7
Time deposits	27,889	186,912	31.8	30,554	156,274	25.5
Other	666	2,134	0.4	1,176	3,757	0.6
Funds from acceptances and issuance of securities <sup>(1)</sup>	6,916	106,638	18.1	3,091	93,711	15.3
Funds from own issue <sup>(2)</sup>	4,219	73,573	12.5	2,561	132,149	21.6
Subordinated debt	1,710	48,406	8.2	628	57,420	9.4
<b>Total</b>	<b>212,258</b>	<b>588,521</b>	<b>100.0</b>	<b>207,393</b>	<b>612,694</b>	<b>100.0</b>

(1) Includes mortgage notes, real estate credit bills, agribusiness, financial and structured operations certificates recorded in interbank market and debts and liabilities for issuance of debentures and foreign borrowing and securities recorded in funds from institutional markets.

(2) Refer to deposits received under securities repurchase agreements with securities from own issue.

### Control over liquidity

ITAÚ UNIBANCO HOLDING manages its liquidity reserves based on estimates of funds that will be available for investment, considering the continuity of business in normal conditions.

During the period of 2017, ITAÚ UNIBANCO HOLDING maintained appropriate levels of liquidity in Brazil and abroad. Liquid assets (cash and deposits on demand, securities purchased under agreements to resell - funded position and government securities – available, detailed in the table Undiscounted future flows – Financial assets) totaled R\$ 169.9 billion and accounted for 80.0% of the short term redeemable obligations, 28.9% of total funding, and 18.8% of total assets.

The table below shows the indicators used by ITAÚ UNIBANCO HOLDING in the management of liquidity risk:

Liquidity indicators	09/30/2017	12/31/2016
	%	%
Net assets <sup>(1)</sup> / funds within 30 days <sup>(2)</sup>	80.0	84.2
Net assets <sup>(1)</sup> / total funds <sup>(3)</sup>	28.9	28.5
Net assets <sup>(1)</sup> / total assets <sup>(4)</sup>	18.8	19.0

(1) Net assets: Cash and deposits on demand, Securities purchased under agreements to resell – Funded position and Government securities - available. Detailed in the table Undiscounted future flows – Financial assets.

(2) Table Funding from clients (Total Funding from clients 0-30 days).

(3) Table funding from clients (Total funding from clients).

(4) Detailed in the table Undiscounted future flows – Financial assets, total present value regards R\$ 903.338 (R\$ 918,080 at 12/31/2016).

The following table presents assets and liabilities according to their remaining contractual maturities, considering their undiscounted flows.

Undiscounted future flows except for derivatives						09/30/2017					12/31/2016				
Financial assets <sup>(1)</sup>	0 - 30 days	31 - 365 days	366 - 720 days	Over 720 days	Total	0 - 30 days	31 - 365 days	366 - 720 days	Over 720 days	Total	0 - 30 days	31 - 365 days	366 - 720 days	Over 720 days	Total
<b>Cash and deposits on demand</b>	<b>19,089</b>	-	-	-	<b>19,089</b>	<b>18,542</b>	-	-	-	<b>18,542</b>					
<b>Interbank investments</b>	<b>231,298</b>	<b>47,847</b>	<b>600</b>	<b>270</b>	<b>280,015</b>	<b>219,066</b>	<b>58,275</b>	<b>1,171</b>	<b>292</b>	<b>278,804</b>					
Securities purchased under agreements to resell – Funded position <sup>(2)</sup>	47,752	-	-	-	47,752	77,452	-	-	-	77,452					
Securities purchased under agreements to resell – Financed position	163,495	40,103	2	92	203,692	128,303	49,749	-	-	178,052					
Interbank deposits	20,051	7,744	598	178	28,571	13,311	8,526	1,171	292	23,300					
<b>Securities</b>	<b>109,406</b>	<b>11,275</b>	<b>11,176</b>	<b>69,601</b>	<b>201,458</b>	<b>82,163</b>	<b>16,757</b>	<b>12,415</b>	<b>74,479</b>	<b>185,814</b>					
Government securities - available	99,779	152	232	5,052	105,215	75,310	20	40	6,088	81,458					
Government securities – subject to repurchase commitments	3,100	520	3,840	16,352	23,812	556	4,732	5,990	14,808	26,086					
Private securities - available	6,525	10,170	6,017	41,949	64,661	6,297	11,728	5,424	47,866	71,315					
Private securities – subject to repurchase commitments	2	433	1,087	6,248	7,770	-	277	961	5,717	6,955					
<b>Derivative financial instruments</b>	<b>4,316</b>	<b>6,336</b>	<b>2,533</b>	<b>6,584</b>	<b>19,769</b>	<b>5,815</b>	<b>8,296</b>	<b>3,159</b>	<b>6,961</b>	<b>24,231</b>					
<b>Net position</b>	<b>4,316</b>	<b>6,336</b>	<b>2,533</b>	<b>6,584</b>	<b>19,769</b>	<b>5,815</b>	<b>8,296</b>	<b>3,159</b>	<b>6,961</b>	<b>24,231</b>					
Swaps	176	1,551	1,409	6,010	9,146	828	1,967	1,497	6,250	10,542					
Option	349	1,651	540	199	2,739	354	2,881	1,397	160	4,792					
Forward (onshore)	3,040	450	5	-	3,495	3,947	1,024	-	-	4,971					
Other derivative financial instruments	751	2,684	579	375	4,389	686	2,424	265	551	3,926					
<b>Loan and lease operations portfolio <sup>(3)</sup></b>	<b>54,701</b>	<b>145,730</b>	<b>74,330</b>	<b>208,425</b>	<b>483,186</b>	<b>61,602</b>	<b>176,002</b>	<b>81,224</b>	<b>211,908</b>	<b>530,736</b>					
<b>Total financial assets</b>	<b>418,810</b>	<b>211,188</b>	<b>88,639</b>	<b>284,880</b>	<b>1,003,517</b>	<b>387,188</b>	<b>259,330</b>	<b>97,969</b>	<b>293,640</b>	<b>1,038,127</b>					

(1) The assets portfolio does not take into consideration the balance of compulsory deposits in Central Bank, amounting to R\$ 94,820 (R\$ 85,700 at 12/31/2016), which release of funds is linked to the maturity of the liability portfolios. The amounts of PGBL and VGBL are not considered in the assets portfolio because they are covered in Note 30.

(2) Net of R\$ 6,031 (R\$ 4,329 at 12/31/2016) which securities are restricted to guarantee transactions at B3 S.A. and the Central Bank of Brazil.

(3) Net of payment to merchants of R\$ 46,314 (R\$ 43,837 at 12/31/2016) and the amount of liabilities from transactions related to credit assignments R\$ 5,126 (R\$ 5,711 at 12/31/2016).

Undiscounted future flows except for derivatives						09/30/2017					12/31/2016				
Financial liabilities	0 – 30 days	31 – 365 days	366 – 720 days	Over 720 days	Total	0 – 30 days	31 – 365 days	366 – 720 days	Over 720 days	Total	0 – 30 days	31 – 365 days	366 – 720 days	Over 720 days	Total
<b>Deposits</b>	<b>200,217</b>	<b>54,457</b>	<b>12,150</b>	<b>135,633</b>	<b>402,457</b>	<b>201,167</b>	<b>44,545</b>	<b>13,106</b>	<b>107,055</b>	<b>365,873</b>					
Demand deposits	58,609	-	-	-	58,609	61,133	-	-	-	61,133					
Savings deposits	112,249	-	-	-	112,249	108,250	-	-	-	108,250					
Time deposit	28,436	53,291	12,099	135,612	229,438	30,295	41,971	13,088	107,033	192,387					
Interbank deposits	920	1,166	51	21	2,158	1,489	2,574	18	22	4,103					
Other deposits	3	-	-	-	3	-	-	-	-	-					
<b>Compulsory deposits</b>	<b>(38,452)</b>	<b>(18,087)</b>	<b>(3,812)</b>	<b>(34,469)</b>	<b>(94,820)</b>	<b>(42,314)</b>	<b>(13,885)</b>	<b>(3,985)</b>	<b>(25,516)</b>	<b>(85,700)</b>					
Demand deposits	(4,076)	-	-	-	(4,076)	(8,092)	-	-	-	(8,092)					
Savings deposits	(24,840)	-	-	-	(24,840)	(24,791)	-	-	-	(24,791)					
Time deposit	(9,536)	(18,087)	(3,812)	(34,469)	(65,904)	(9,431)	(13,885)	(3,985)	(25,516)	(52,817)					
<b>Securities sold under repurchase agreements <sup>(1)</sup></b>	<b>233,716</b>	<b>41,590</b>	<b>41,192</b>	<b>35,789</b>	<b>352,287</b>	<b>209,521</b>	<b>59,771</b>	<b>42,410</b>	<b>87,069</b>	<b>398,771</b>					
Government securities	196,035	7,672	9,362	21,782	234,851	168,301	5,600	5,764	33,812	213,477					
Private securities	9,243	33,652	31,830	14,007	88,732	13,753	54,171	36,646	53,257	157,827					
Foreign	28,438	266	-	-	28,704	27,467	-	-	-	27,467					
<b>Funds from acceptances and issuance of securities <sup>(2)</sup></b>	<b>7,152</b>	<b>43,803</b>	<b>22,534</b>	<b>41,671</b>	<b>115,160</b>	<b>3,003</b>	<b>35,659</b>	<b>28,974</b>	<b>36,858</b>	<b>104,494</b>					
<b>Borrowing and onlending <sup>(3)</sup></b>	<b>5,962</b>	<b>36,726</b>	<b>9,429</b>	<b>20,595</b>	<b>72,712</b>	<b>5,077</b>	<b>46,527</b>	<b>11,000</b>	<b>20,943</b>	<b>83,547</b>					
<b>Subordinated debt <sup>(4)</sup></b>	<b>436</b>	<b>12,662</b>	<b>4,972</b>	<b>42,167</b>	<b>60,237</b>	<b>271</b>	<b>13,501</b>	<b>16,621</b>	<b>41,043</b>	<b>71,436</b>					
<b>Derivative financial instruments</b>	<b>3,390</b>	<b>4,936</b>	<b>4,218</b>	<b>9,048</b>	<b>21,592</b>	<b>5,294</b>	<b>5,516</b>	<b>3,726</b>	<b>10,162</b>	<b>24,698</b>					
<b>Net position</b>	<b>3,390</b>	<b>4,936</b>	<b>4,218</b>	<b>9,048</b>	<b>21,592</b>	<b>5,294</b>	<b>5,516</b>	<b>3,726</b>	<b>10,162</b>	<b>24,698</b>					
Swaps	125	1,632	3,163	8,240	13,160	461	1,702	2,352	8,706	13,221					
Option	180	1,405	512	146	2,243	837	1,888	1,116	711	4,552					
Forward (onshore)	2,547	-	-	-	2,547	3,530	-	-	-	3,530					
Other derivative financial instruments	538	1,899	543	662	3,642	466	1,926	258	745	3,395					
<b>Total financial liabilities</b>	<b>412,421</b>	<b>176,087</b>	<b>90,683</b>	<b>250,434</b>	<b>929,625</b>	<b>382,019</b>	<b>191,634</b>	<b>111,852</b>	<b>277,614</b>	<b>963,119</b>					

(1) Includes own and third parties' portfolios.

(2) Includes mortgage notes, real estate credit bills, agribusiness, financial bills and structured operations certificates recorded in interbank market funds and liabilities for issuance of debentures and foreign securities recorded in funds from institutional markets.

(3) Recorded in funds from interbank markets.

(4) Recorded in funds from institutional markets.

Off balance sheet	09/30/2017					12/31/2016				
	0 – 30 days	31 – 365 days	366 – 720 days	Over 720 days	Total	0 – 30 days	31 – 365 days	366 – 720 days	Over 720 days	Total
Financial Guarantees Provided	1,464	18,170	5,204	46,415	71,253	1,645	16,203	5,603	47,342	70,793
Commitments to be released	91,928	30,329	6,929	98,584	227,770	90,279	42,522	11,657	77,916	222,374
Letters of credit to be released	8,387	-	-	-	8,387	6,660	-	-	-	6,660
Contractual commitments - Fixed assets and Intangible (Notes 15 and 16)	-	107	84	97	288	-	310	-	-	310
<b>Total</b>	<b>101,779</b>	<b>48,606</b>	<b>12,217</b>	<b>145,096</b>	<b>307,698</b>	<b>98,584</b>	<b>59,035</b>	<b>17,260</b>	<b>125,258</b>	<b>300,137</b>



## Social and Environmental Risk

ITAÚ UNIBANCO HOLDING's social and environmental risk as the risk of potential losses due to exposure to social and environmental damages arising from the performance of its activities.

Mitigation actions concerning the social and environmental risk are carried out by mapping processes, risks and controls, monitoring new regulations on the subject, and recording any occurrences in internal databases. In addition to risk identification, giving priority, responding to, monitoring and reporting assessed risks serve to supplement ITAÚ UNIBANCO HOLDING's social and environmental risk management.

The social and environmental risk management is carried out by the first line of defense in its daily operations, supplemented by the technical support of the legal and risk control area, which has teams specialized in the social and environmental risk management. Business units also have governance for approval of new products, which includes the assessment of the social and environmental risk, therefore ensuring compliance with this requirement for all new products approved by the ITAÚ UNIBANCO HOLDING. Governance still has the Social and Environmental Risk Committee, which main duty is to guide the institutional understanding related to exposure to social and environmental risk for the institution's activities and operations.

ITAÚ UNIBANCO HOLDING consistently seeks to evolve in the social and environmental risk governance, always attentive to any challenges to keep pace with the changes in and demands of society. Therefore, among other actions, ITAÚ UNIBANCO HOLDING has assumed and incorporated into its internal processes a number of national and international voluntary commitments and pacts aimed at integrating social, environmental and governance aspects into business. Highlights go to the Principles for Responsible Investment (PRI), the Charter for Human Rights – Ethos, the Equator Principles (EP), the Global Compact, the Carbon Disclosure Project (CDP), the Brazilian GHG Protocol Program, and the Brazilian Pact for Eradicating Slave Labor, among others. ITAÚ UNIBANCO HOLDING's efforts to spread knowledge on the assessment of social and environmental criteria have been recognized in Brazil and overseas, as shown by our recurring presence in top sustainability indexes, both abroad, with the Dow Jones Sustainability Index, and more recently, with the Sustainability Index Euronext Vigeo – Emerging 70, and in Brazil, with the Corporate Sustainability Index, in addition to other numerous prizes with which ITAÚ UNIBANCO HOLDING has been awarded.

## **Note 37 – Supplementary information**

### **Citibank's retail operations**

On October 08, 2016, ITAÚ UNIBANCO HOLDING entered, by means of its subsidiaries ITAÚ UNIBANCO and Itaú Corretora de Valores S.A., into a share purchase and sale agreement with Banco Citibank S.A. and with other companies of its conglomerate (CITIBANK) for the acquisition of the retail activities carried out by CITIBANK in Brazil, including loans, deposits, credit cards, branches, assets under management and insurance brokerage, as well as the equity investments held by Citibank in TECBAN – Tecnologia Bancária S.A. (representing 5.64% of its capital) and in Cibrasec – Companhia Brasileira de Securitização (representing 3.60% of its capital), for R\$ 710.

This operation will involve the corporate restructuring of some companies of the Citibank conglomerate so that the retail business in Brazil is spun off and transferred to the companies that will be the subject matter of the acquisition.

On October 26, 2017, ITAÚ UNIBANCO HOLDING obtained the last regulatory authorization required with BACEN. It should be noted that CADE (Administrative Council for Economic Defense) approved the acquisition on August 16, 2017.

The financial settlement of the acquisition retail operations will occur on October 31, 2017, and thus Itaú Unibanco will be responsible for these operations from said date on. The financial settlement of the operations related to Citibank Corretora's individual segment and the corresponding transfer of these transactions will be carried out subsequently, on a date to be agreed upon between the parties. The acquisitions of ownership interest held by Citibank in TECBAN and Cibrasec and respective financial settlements will also be carried out subsequently, after compliance with the provisions set forth in the respective stockholders' agreements of said companies.

This acquisition will not have accounting impacts on ITAÚ UNIBANCO HOLDING's results.

### **Sale of Group Life Insurance Portfolio**

On September 19, 2016, ITAÚ UNIBANCO HOLDING entered into a purchase and sale share agreement with Prudential do Brasil Seguros de Vida S.A. (PRUDENTIAL) whereby 100% of its group life insurance operations, which account for approximately 4% of the total assets belonging to Itaú Seguros S.A. (ITAÚ SEGUROS), controlled by ITAÚ UNIBANCO HOLDING, were sold.

To complete the transaction, ITAÚ SEGUROS was split and group life insurance operations were transferred to IU Seguros S.A., whose total capital was sold to PRUDENTIAL on April 1, 2017, after conditions precedent, which included obtaining approval of relevant regulatory authorities, were met.

This transaction reiterates ITAÚ UNIBANCO HOLDING's strategy to focus on massive insurance products and services, typically associated with retail banking, and it will not have accounting effects on its results.

### **Acquisition of minority interest in XP Investimentos S.A.**

On May 11, 2017, ITAÚ UNIBANCO HOLDING, through its subsidiary ITAÚ UNIBANCO, entered into an agreement for the purchase and sale of shares with XP Controle Participações S.A. (XP CONTROLE), G.A. Brasil IV Fundo de Investimento em Participações, Dyna III Fundo de Investimento em Participações, among other parties (SELLERS), for acquisition of 49.9% of total capital (30.1% of common shares) of XP Investimentos S.A. (XP HOLDING), by means of capital contribution of R\$ 600 and acquisition of shares issued by XP HOLDING and held by the SELLERS in the amount of R\$ 5,700. Such amounts are subject to contractual adjustments (FIRST ACQUISITION).

In addition to the FIRST ACQUISITION, ITAÚ UNIBANCO undertook to acquire (i) in 2020, an additional percentage of 12.5%, that will ensure it 62.4% of total capital of XP HOLDING (40.0% of common shares), based on a multiple (19 times) applied to XP HOLDING's earnings, and (ii) in 2022, the additional percentage of 12.5%, which will ensure it 74.9% of total capital of XP HOLDING (49.9% of common shares), based on the fair market value of XP HOLDING at that time, being clear that the control of XP Group will continue with the shareholders of XP CONTROLE, that will hold the majority of voting shares.

ITAÚ UNIBANCO will act as a minority partner and will not influence commercial and operating policies of XP HOLDING or of any other company belonging to XP Group.

Effective acquisitions and financial settlements will occur after compliance with certain contractual conditions and obtainment of required regulatory authorizations.

The acquisition will not have accounting effects on the results of ITAÚ UNIBANCO HOLDING.