# Terra Report

Publication on the Brazilian Reinsurance Market Analysis Preview of March 2016 Results



March 2016 Terra Brasis Resseguros

#### **Summary**

SUSEP completed the disclosure of the Local Reinsurers 2016 first quarter results. In the next few days we will release the complete Terra Re*por*t edition. In this preview we are anticipating some highlights of the first three months of 2016.

- Reinsurance volume ceded by Brazilian insurers (gross of commission) reached BRL 2.4bn, an increase of 6.5% in relation to BRL 2.2bn of the same period of 2015.
- Of this volume ceded, BRL 1.7bn were placed in Local Reinsurers (a growth of 1.0% in relation to the first quarter of 2015) and BRL 0.7bn were place in Offshore Reinsurers (a growth of 22.3% in relation to the first quarter of 2015).
- We estimated that the volume accepted by Local Reinsurers related to abroad risks has increased almost 90%, stood at BRL 318.2 million in the first three months of 2016 against BRL 168.3 million registered in the same period of the previous year.
- In the first three months of 2016, the Loss Ratio stood at 87% against 70% showed in the same period of the previous year (91%IRB and 82% to the other local reinsurer). In the same period, Combined Ratio of the gross production, before retrocession results reached 102% compared to 88% registered in the same period of 2015 (103% IRB and 101% to the other local reinsurer).
- The Local Reinsurer Market net profit was BRL 261 million (BRL 212 million to IRB) in the first quarter of 2016 against BRL193 million (BRL 193 million to IRB) in the same period of 2015. With these numbers, the R.O.E (Return on Equity) annualized of all Local Reinsurers was 16.4% (27.6% IRB and 5.9% to the other local reinsurers). In the same period of 2015, the R.O.E was 13.0% (17.9% IRB and 8.5% to the other local reinsurers).
- The improvement in the net profit was driven by the excellent Investment Results presented by the local reinsurers at the beginning of 2016.

Source: Susep, Terra Brasis Re

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## **Summary of Results and Main Indexes for Local Reinsurers of January to March 2016 and 2015:**

	Consolid	dated			Other Local				
	Local Reir	nsurers	IRE	3	Reinsu	ırers			
	2016/03	2015/03	2016/03	2015/03	2016/03	2015/03			
Total Assets	26.937	23.434	14.110	13.461	12.827	9.974			
Shareholder's Equity	6.227	5.841	2,899	2.793	3.328	3.048			
Gross Written Premium	1.984	1.818	1.127	825	857	992			
Written Premium	1.698	1.556	982	728	716	827			
Earned Premium	1.783	1.491	1.028	793	756	697			
Loss Ratio	87%	70%	91%	58%	82%	84%			
Commercial Expenses/ Earned Premium	2%	2%	3%	2%	2%	2%			
Admnistrative + Other/ Earned Premium	9%	12%	5%	10%	14%	14%			
Tax/ Earned Premium	4%	4%	4%	4%	4%	4%			
Retrocession Result/Earned Premium	-5%	10%	-12%	17%	5%	1%			
Combined Ratio	97%	98%	91%	91%	105%	105%			
Reinsurance Operational Result	48	36	88	69	-41	-32			
Financial Result and Equity Pick-up	347	290	214	155	133	135			
Income Tax and Contribuitions	-133	-133	-90	-96	-43	-38			
Net Profit for the Period	261	193	212	128	49	65			
ROE (annualized)	16,4%	13,0%	27,6%	17,9%	5,9%	8,5%			

Source: Susep, Terra Brasis Re Figures in BRL million March 2016 **Terra Brasis Resseguros** 

## Comparative January to March 2016 and 2015:

		Vritten Pre	mium (WP	Net F	rofit		Market Share WP						
		2016/03	2015/03	2016/03	2015/03	2016	/03	2015	2015/03				
Total	Start of	1.698	1.556	261	193	100,0%		100,0%					
Other Locals	Operation	716	827	49	65		100,0%		100,0%				
IRB	Apr 03, 1939	982	728	212	128	57,8%		46,8%					
JM	May 23, 2008	29	43	13	14	1,7%	4,0%	2,7%	5,2%				
Munich	May 23, 2008	112	99	5	5	6,6%	15,6%	6,4%	11,9%				
Mapfre	Nov 14, 2008	66	31	7	6	3,9%	9,2%	2,0%	3,7%				
XL	Dec 05, 2008	14	6	10	4	0,8%	2,0%	0,4%	0,7%				
ACE	Nov 25, 2009	32	34	1	4	1,9%	4,4%	2,2%	4,1%				
Austral	Jan 31, 2011	53	119	7	12	3,1%	7,4%	7,7%	14,4%				
AIG	Apr 04, 2011	11	43	-5	7	0,6%	1,5%	2,8%	5,2%				
Zurich	Jan 05, 2012	143	234	10	16	8,4%	19,9%	15,1%	28,3%				
Markel	Jan 17, 2012	8	1	-8	-5	0,5%	1,1%	0,0%	0,1%				
Swiss	Jun 14, 2012	95	74	12	1	5,6%	13,3%	4,8%	9,0%				
Terra Brasis	Oct 04, 2012	26	21	2	1	1,5%	3,6%	1,3%	2,5%				
Allianz	Dec 05, 2008	28	87	-8	-5	1,7%	4,0%	5,6%	10,6%				
BTG	Feb 26, 2013	33	21	9	7	2,0%	4,7%	1,3%	2,5%				
Scor	Aug 06, 2014	46	10	-1	-	2,7%	6,4%	0,7%	1,2%				
AXA	Aug 25, 2014	21	4	-7	-2	1,2%	2,9%	0,3%	0,5%				

Source: Susep, Terra Brasis Re Figures in BRL million

March 2016 **Terra Brasis Resseguros** 

#### **Main Ratios From Local Reinsurers from January to March of 2016 and 2015:**

	Start of	Gross		Net	Earned							%CR				RSub		RInv			RGro			
Jan to Mar 2016	Operation	Prem.	% Com	Premium	Premium	% L	% B	%0E	%AE	%TE	%ER	pre RR	%RR	%CR	RSub	/SE	RInv	/SE	RGro	RNet	/SE	ROE	SE	%SLV
Total		1.984	14,4%	1.698	1.783	87%	2%	2%	7%	4%	15%	102%	-5%	97%	48	3%	347	22%	395	261	6,3%	4,2%	6.227	78%
Total New		857	16,5%	716	756	82%	2%	4%	10%	4%	19%	101%	5%	105%	-41	-5%	133	16%	92	49	2,8%	1,5%	3.328	97%
IRB	04/1939	1.127	12,9%	982	1.028	91%	3%	1%	5%	4%	12%	103%	-12%	91%	88	12%	214	30%	302	212	10,4%	7,3%	2.899	64%
JM	05/2008	46	37,0%	29	30	117%	0%	17%	8%	5%	30%	147%	-36%	111%	-3	-2%	28	15%	25	13	3,4%	1,8%	734	403%
Munich	05/2008	118	5,5%	112	123	48%	2%	10%	9%	4%	25%	73%	26%	99%	1	1%	9	11%	10	5	3,2%	1,6%	318	67%
Mapfre	11/2008	75	12,5%	66	65	117%	1%	0%	3%	4%	9%	125%	-33%	93%	5	12%	8	21%	13	7	8,4%	4,6%	156	52%
XL	12/2008	20	26,5%	14	11	-1%	3%	0%	10%	9%	22%	21%	36%	56%	5	7%	13	18%	18	10	6,2%	3,4%	295	376%
ACE	11/2009	38	17,5%	32	37	33%	-5%	-1%	10%	2%	6%	39%	71%	110%	-4	-16%	7	28%	3	1	3,1%	1,2%	91	59%
Austral	01/2011	62	14,6%	53	72	63%	3%	11%	4%	3%	21%	84%	14%	98%	2	2%	7	10%	8	7	3,0%	2,4%	270	109%
AIG	04/2011	15	30,6%	11	18	159%	0%	2%	11%	6%	19%	178%	-23%	155%	-10	-50%	1	7%	-8	-5	-10,6%	-5,9%	79	130%
Zurich	01/2012	167	14,5%	143	137	79%	0%	0%	1%	2%	3%	82%	17%	99%	1	2%	16	29%	17	10	7,7%	4,5%	224	33%
Markel	01/2012	12	32,4%	8	9	65%	4%	0%	118%	8%	130%	195%	17%	213%	-10	-63%	3	18%	-7	-8	-11,2%	-12,3%	63	132%
Swiss	06/2012	119	20,3%	95	74	94%	3%	1%	6%	4%	13%	107%	-19%	88%	9	33%	10	35%	19	12	16,9%	10,9%	112	23%
Terra Brasis	10/2012	32	19,9%	26	22	116%	3%	0%	14%	5%	23%	139%	-30%	109%	-2	-8%	5	21%	3	2	3,4%	2,2%	99	78%
Allianz	12/2012	33	14,9%	28	75	75%	5%	0%	20%	2%	27%	101%	30%	131%	-23	-47%	10	20%	-14	-8	-6,8%	-4,0%	200	150%
BTG	02/2013	42	19,5%	33	24	1%	0%	6%	6%	8%	20%	21%	60%	81%	5	5%	12	13%	17	9	4,4%	2,4%	376	226%
Scor	08/2014	56	18,5%	46	40	193%	1%	0%	9%	2%	11%	204%	-91%	112%	-5	-20%	3	14%	-1	-1	-1,5%	-0,9%	98	44%
AXA	08/2014	22	3,4%	21	17	100%	5%	0%	78%	9%	91%	191%	-26%	166%	-11	-21%	1	2%	-10	-7	-4,9%	-3,1%	212	244%

	Start of	Gross		Net	Earned					ľ		%CR				RSub		RInv			RGro			
Jan to Mar 2015		Prem.	% Com	Premium	Premium	% L	% B	%OE	%AE	%TE	%ER	pre RR	%RR	%CR	RSub	/SE	RInv	/SE	RGro	RNet	/SE	ROE	SE	%SLV
Total	орегасоп	1.818	14,4%			70%	2%	3%	9%	4%	18%	88%	10%	98%	36	2%	290	20%	326	193	5,6%	3,3%	5.841	80%
					i									i							•			
Total Novas		992	16,6%	827	697	84%	2%	5%	9%	4%	20%	104%	1%	105%	-32	-4%	135	18%	102	65	3,4%	2,1%	3.048	77%
IRB	04/1939	825	11,7%	728	793	58%	2%	2%	8%	4%	16%	74%	17%	91%	69	10%	155	22%	224	128	8,0%	4,6%	2.793	85%
ЭМ	05/2008	67	35,9%	43	36	37%	0%	9%	7%	4%	21%	57%	36%	93%	3	1%	21	12%	24	14	3,5%	2,1%	689	258%
Munich	05/2008	112	11,5%	99	91	106%	3%	1%	11%	5%	20%	126%	7%	132%	-29	-38%	36	48%	7	5	2,4%	1,5%	307	69%
Mapfre	11/2008	38	19,2%	31	24	26%	1%	1%	10%	12%	23%	49%	51%	100%		0%	10	28%	10	6	7,0%	4,2%	138	90%
XL	12/2008	8	26,5%	6	10	82%	1%	0%	16%	10%	27%	110%	-32%	77%	2	3%	5	7%	7	4	2,5%	1,5%	268	802%
ACE	11/2009	47	28,4%	34	39	64%	2%	3%	12%	5%	22%	86%	21%	107%	-3	-13%	8	36%	5	4	5,9%	4,3%	84	44%
Austral	01/2011	156	23,6%	119	120	70%	2%	22%	2%	3%	30%	99%	-2%	97%	4	6%	14	23%	18	12	7,3%	5,1%	241	38%
AIG	04/2011	50	14,4%	43	32	200%	0%	1%	5%	7%	13%	213%	-130%	83%	6	26%	5	25%	11	7	12,7%	7,5%	87	43%
Zurich	01/2012	275	14,9%	234	152	95%	0%	0%	1%	3%	3%	98%	-7%	91%	13	32%	9	24%	22	16	14,0%	10,1%	160	15%
Markel	01/2012	1	19,7%	1	6	147%	3%	0%	76%	10%	90%	237%	-7%	230%	-8	-43%	4	20%	-4	-5	-5,8%	-6,3%	76	2358%
Swiss	06/2012	87	14,3%	74	52	60%	4%	0%	13%	3%	20%	80%	30%	111%	-6	-17%	7	21%	1	1	1,0%	0,9%	132	38%
Terra Brasis	10/2012	27	22,2%	21	15	69%	3%	0%	16%	5%	24%	94%	19%	113%	-2	-8%	4	16%	2	1	2,0%	1,1%	100	94%
Allianz	12/2012	78	-11,7%	87	105	83%	2%	0%	12%	3%	18%	101%	0%	100%	-	-1%	-7	-16%	-8	-5	-4,2%	-2,6%	186	59%
BTG	02/2013	26	20,3%	21	10	4%	0%	15%	34%	5%	53%	57%	69%	126%	-3	-3%	14	14%	11	7	2,9%	1,7%	391	377%
Scor	08/2014	16	34,8%	10	2	85%	1%	0%	145%	10%	156%	241%	1%	242%	-3	-13%	3	11%	-1	-	-0,6%	-0,4%	102	164%
AXA	08/2014	4	1,3%	4	2	40%	16%	0%	273%	14%	303%	343%	43%	386%	-5	-23%	2	10%	-3	-2	-3,4%	-1,9%	88	557%

Total New : All reinsurers except IRB Gross Prem. : Gross Written Premium (BRL) % Com: Commission paid to Cedants

Net Premium: Net Written Premium (BRL)

Earned Premium : Earned Premium (BRL)

% L : Losses

% B : Brokerage Source: Susep; dicarrap Brasis Re Figures in BRL million

%AE: Administrative Expenses

%TE: Tax Expenses

%ER : Expense Ratio (%B + %OD + %DA)

%CR pre RR: Combined Ratio Pre Retrocession Result (%S+%ER)

%RR: Retrocession Result

%CR: Combined Ratio (%S+%ER+%RR)

RSub : Subscription Result

RSub/SE: Annualized Subscription Result / Net end-of-period Shareholder's Equity

RInv: Investment Result plus non-recurring gains and equity pickup

RInv/SE: Annualized Investment Result / Net end-of-period Shareholder's Equity

RGro : Gross Result (RSub + RInv)

RNet : Net Result (RGro minus income tax, social contributions and profit sharing)

SE : End of Period Net Shareholder's Equity RGro/SE: Gross Result / Shareholder's Equity

ROE: Return on Equity (before Income Tax, Social Contributions, Profit Sharing)

%SLV: Solvency Margin, End-of-period SE/Annualized Gross Written Reinsurance

**Terra Brasis Resseguros** March 2016

## **Local Reinsurers January to March 2016 results:**

		2016/03		2016/03	2015/03					
			Gross							
	Start of	Shareholder's	Written	Written	Earned	Operational	Financial			
Company	Operation	Equity	Premium	Premium	Premiun	Result	Result	Gross Profit	Net P	rofit
IRB	Apr 03, 1939	2.899	1.127	982	1.028	88	214	302	212	128
JM	May 23, 2008	734	46	29	30	-3	28	25	13	14
Munich	May 23, 2008	318	118	112	123	1	9	10	5	5
Mapfre	Nov 14, 2008	156	75	66	65	5	8	13	7	6
XL	Dec 05, 2008	295	20	14	11	5	13	18	10	4
ACE	Nov 25, 2009	91	38	32	37	-4	7	3	1	4
Austral	Jan 31, 2011	270	62	53	72	2	7	8	7	12
AIG	Apr 04, 2011	79	15	11	18	-10	1	-8	-5	7
Zurich	Jan 05, 2012	224	167	143	137	1	16	17	10	16
Markel	Jan 17, 2012	63	12	8	9	-10	3	-7	-8	-5
Swiss	Jun 14, 2012	112	119	95	74	9	10	19	12	1
Terra Brasis	Oct 04, 2012	99	32	26	22	-2	5	3	2	1
Allianz	Dec 05, 2008	200	33	28	75	-23	10	-14	-8	-5
BTG	Feb 26, 2013	376	42	33	24	5	12	17	9	7
Scor	Aug 06, 2014	98	56	46	40	-5	3	-1	-1	
AXA	Aug 25, 2014	212	22	21	17	-11	1	-10	-7	-2
Total Locais		6.227	1.984	1.698	1.783	48	347	395	261	193
Total without IRB		3.328	857	716	756	-41	133	92	49	65

Source: Susep, Terra Brasis Re Figures in BRL million