

RELATÓRIO DE INVESTIMENTOS PREVI NOVARTIS

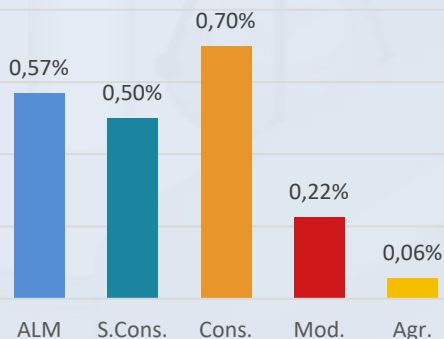
January 09th, 2018



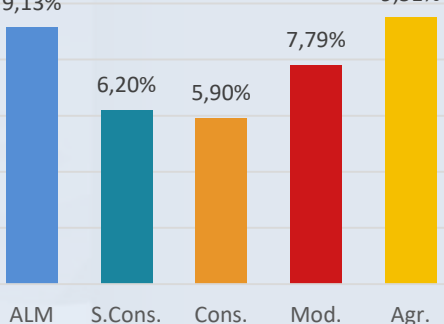
INVESTMENT CHOICES PERFORMANCE

Profile	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	YTD	Last 12m	Last 24m
ALM	1,32%	0,50%	0,74%	0,45%	-0,10%	0,81%	1,25%	0,52%	0,33%	1,90%	0,50%	0,57%	9,13%	9,13%	19,51%
Super Conservative	0,57%	0,44%	0,52%	0,49%	0,50%	0,51%	0,52%	0,54%	0,45%	0,52%	0,46%	0,50%	6,20%	6,20%	16,72%
Conservative	1,37%	0,60%	0,87%	0,37%	-1,03%	-0,09%	0,76%	0,31%	0,55%	0,98%	0,36%	0,70%	5,90%	5,90%	17,83%
Moderate	2,43%	0,53%	0,73%	0,78%	-1,77%	-0,40%	1,54%	0,45%	0,81%	1,40%	0,86%	0,22%	7,79%	7,79%	21,89%
Aggressive	3,67%	0,52%	0,61%	0,90%	-2,57%	-0,75%	2,30%	0,16%	1,08%	2,20%	1,08%	0,06%	9,51%	9,51%	24,96%

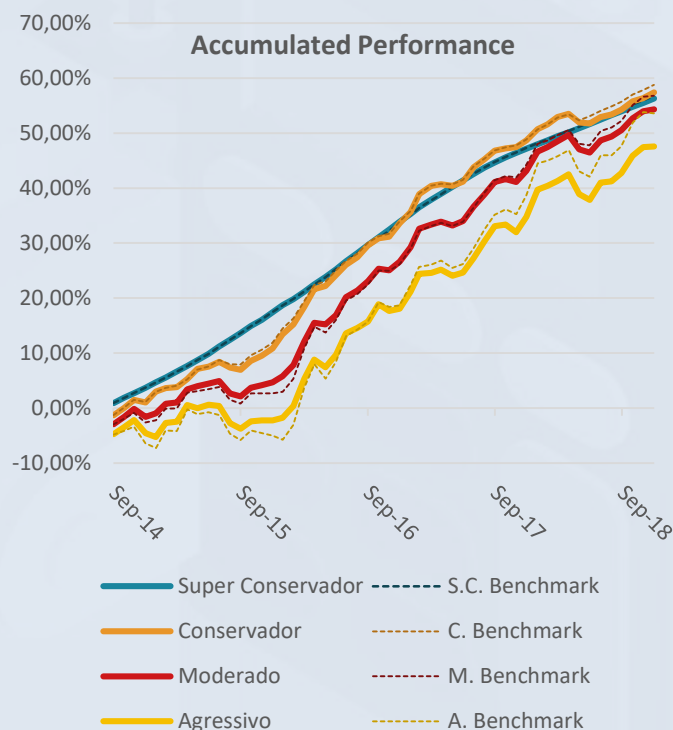
December



Last 12 Months



Accumulated Performance



MACROECONOMIC OVERVIEW

INTERNATIONAL

US economy data showed some cooling in growth and upward inflation trend. The Fed raised interest rates by 25bps, but eventually indicated a pause in its monetary normalization process in the following days. We have seen new and worrying signs of slowdown in Europe and China. About the last one, we saw a more proactive stance by the government in the sense of providing some trigger to stabilize the economy.

BRAZIL

December showed inflation in Brazil remaining low and anchored. The Central Bank kept the SELIC Rate stable and indicated the maintenance of stable interest rates over the relevant time horizon. External accounts remain healthy. We have seen some mixed signals of growth, but the increase of the confidence indicators suggest a more robust recovery of the economy in 2019. The signals of the new elected government are indicating positive economic reforms for the country; the risk is in the implementation of this reformist agenda.



PERFORMANCE BY FUND AND SEGMENT

	Dec-18	3M	YTD	12M	24M	36M
Renda Fixa - ALM						
Bradesco ALM	0,57%	2,99%	9,13%	9,13%	19,51%	37,47%
Benchmark: Meta Atuarial	-0,12%	-0,36%	11,39%	11,39%	15,35%	28,58%
Renda Fixa - IMA-S						
BNP Paribas FIRF CP Basel	0,48%	1,50%	6,29%	6,29%	16,93%	33,34%
Itaú Amazonita IMA-S RF FI	0,54%	1,53%	6,32%	6,32%	16,98%	33,63%
Benchmark: IMA-S	0,49%	1,54%	6,42%	6,42%	17,24%	33,46%
Renda Fixa - IMA-Composite						
Bradesco FIRF Lab	0,84%	2,77%	6,64%	6,64%	19,07%	44,29%
Itaú Calcedônia RF FI	0,94%	2,62%	6,47%	6,47%	18,18%	42,79%
Benchmark: IMA Conservador	0,60%	1,97%	6,33%	6,33%	18,26%	42,01%
Benchmark: IMA Moderado	0,63%	2,11%	6,49%	6,49%	18,44%	42,23%
Benchmark IMA Agressivo	0,69%	2,32%	6,73%	6,73%	18,71%	42,55%
Estruturados - Hedge Funds						
Bahia AM Maraú FIC FIM	0,98%	1,41%	9,94%	9,94%	34,92%	55,75%
Ibiuna Hedge STH FIC	1,29%	1,19%	6,08%	6,08%	28,87%	47,51%
SPX Nimitz Estrut FIC MM	-3,16%	-6,25%	3,65%	3,65%	20,69%	43,43%
Benchmark: CDI	0,49%	1,54%	6,42%	6,42%	16,98%	33,36%
Estruturados - Long & Short						
Apex Equity Hedge FIM	1,54%	4,72%	16,13%	16,13%	34,00%	52,35%
Oceana Long & Short FIM	0,85%	2,74%	6,81%	6,81%	19,38%	42,65%
Santander Star Long & Short FIM	0,44%	1,69%	5,57%	5,57%	13,87%	33,49%
Benchmark: CDI	0,49%	1,54%	6,42%	6,42%	16,98%	33,36%
Equities - IBrX						
Bradesco Instit. IBrX Alpha	0,23%	12,59%	20,81%	20,81%	53,32%	101,42%
Oceana Valor FIA	-0,69%	15,35%	18,96%	18,96%	59,36%	126,36%
Benchmark: IBrX	-1,29%	11,90%	15,42%	15,42%	47,21%	101,24%
Equities - Value & Growth						
Neo Navitas FIC FIA	3,79%	14,97%	0,74%	0,74%	51,06%	107,89%
Brasil Plural FIC FIA	0,11%	11,86%	22,85%	22,85%	54,50%	62,19%
Bahia AM Valuation FIC FIA	-1,55%	10,36%	23,14%	23,14%	56,02%	103,27%
Benchmark: IBrX	-1,29%	11,90%	15,42%	15,42%	47,21%	101,24%
Offshore						
Itaú Fof Multi Global EQ MM IE	-6,32%	-17,97%	4,71%	4,71%	24,75%	7,24%
BlackRock iShare SP500 IE	-9,03%	-17,24%	9,78%	9,78%	35,20%	22,55%
Pimco Income IE	0,98%	1,11%	4,03%	4,03%	19,83%	-



COMMENTS BY SEGMENT

FIXED INCOME

Local interest rate market was favored by a movement on the downside around the world, in a local environment of controlled inflation and its expectations anchored. In an environment of low inflation, fixed interest rates ended up showing better performance than inflation-linked securities.

EQUITIES

The equities market in Brazil has moved in a narrow line between a positive local scenario and with great expectation for the implementation of economic reforms by the new government, and a more challenging environment, with a strong drop in the global stock markets. In this way, we have seen the local stock market operating in a band, with quite volatility but without a clear trend in December.

STRUCTURED

Multimarket funds were negatively affected by a strong negative movement of global assets in December. As the funds held stock market allocations in Brazil on average and some exposure to interest rates around the world, the negative move in the global stock markets and interest rate closing ended up damaging the performance of this asset class in the last month of the year.

INTERNATIONAL

December was one of the worst month for the performance of global stock markets since the 2008 crisis. We saw rapid and sharp movements of stocks and commodity depreciation, as well as strong closure on interest rates, in a classic risk aversion movement.



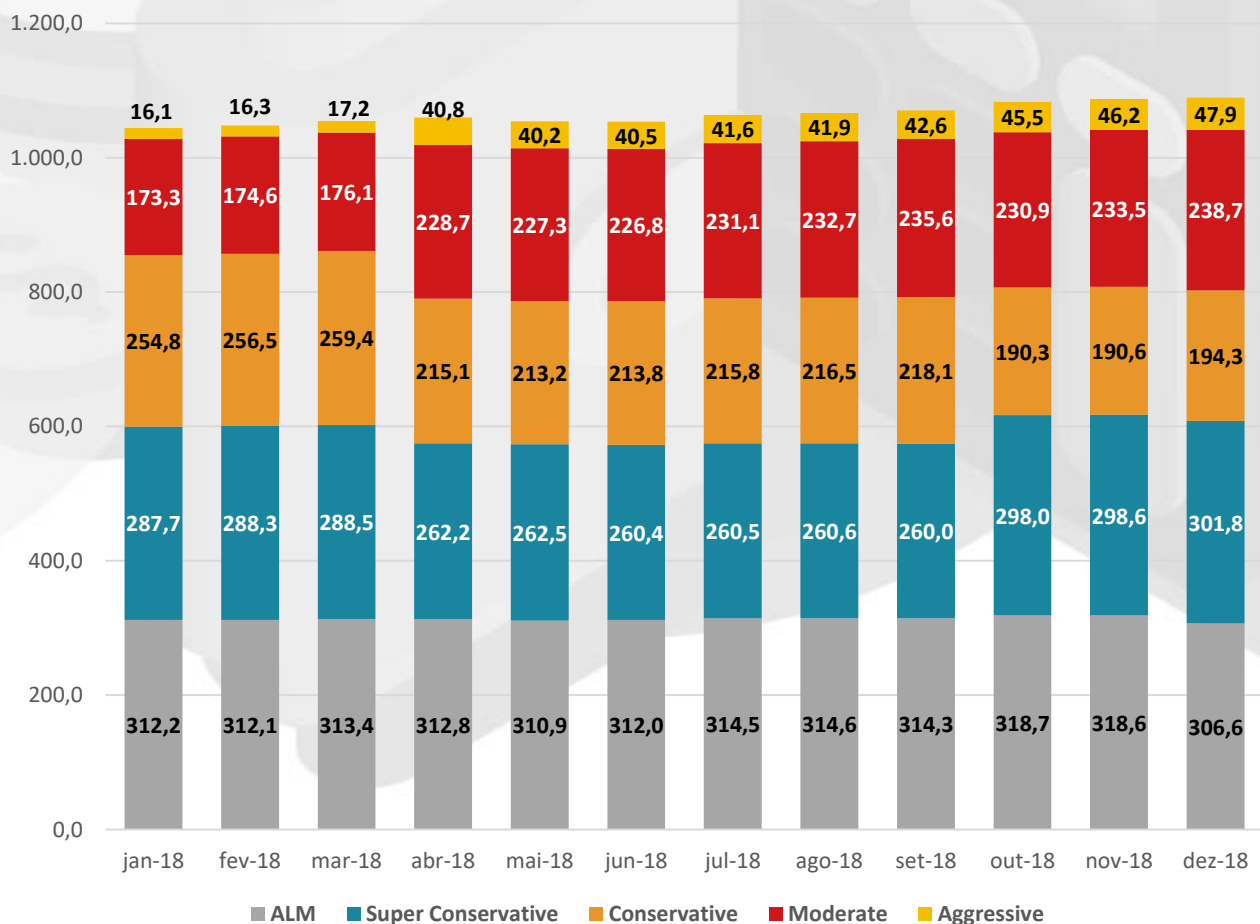
INVESTMENT PORTFOLIO– BY ASSET MANAGER AND ASSET CLASS

(BRL mio)

Asset Manager & Funds	Fixed Income				Structured		Equities			Total	
	ALM	IMA-S	Ima - Composed	Offshore	Hedge Funds	Long & Short	IBrX	Value / Growth	Offshore	\$	%
Apex	-	-	-	-	-	3,8	-	-	-	3,8	0,3%
BBM	-	-	-	-	6,0	-	-	10,4	-	16,3	1,5%
BlackRock	-	-	-	-	-	-	-	-	4,3	4,3	0,4%
BNP Paribas	-	197,9	-	-	-	-	-	-	-	197,9	18,1%
BR Plural	-	-	-	-	-	-	-	10,4	-	10,4	1,0%
Bradesco	306,6	-	135,9	-	-	-	13,9	-	-	456,3	41,8%
Ibiuna	-	-	-	-	3,9	-	-	-	-	3,9	0,4%
Itaú	-	213,5	142,3	-	-	-	-	-	8,4	364,2	33,4%
Neo	-	-	-	-	-	-	-	5,3	-	5,3	0,5%
Oceana	-	-	-	-	-	2,2	8,3	-	-	10,5	1,0%
PIMCO	-	-	-	5,0	-	-	-	-	-	5,0	0,5%
Santander	-	-	-	-	-	6,1	-	-	-	6,1	0,6%
SPX	-	-	-	-	7,3	-	-	-	-	7,3	0,7%
Total	306,60	411,48	278,14	5,04	17,17	12,07	22,15	26,07	12,70	1.091	100%



INVESTMENT PORTFOLIO– ALLOCATION BY INVESTMENT CHOICE





EXTERNAL AND INTERNAL INDICATORS

Segment	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	YTD	Last 12m	Last 24m
ALM	1,32%	0,50%	0,74%	0,45%	-0,10%	0,81%	1,25%	0,52%	0,33%	1,90%	0,50%	0,57%	9,13%	9,13%	19,51%
Fixed Income															
- IMA-S	0,58%	0,44%	0,53%	0,50%	0,51%	0,52%	0,46%	0,55%	0,46%	0,53%	0,47%	0,51%	6,23%	6,23%	16,87%
- IMA- Composed *	1,33%	0,64%	0,92%	0,35%	-0,98%	-0,12%	0,81%	0,16%	0,63%	1,37%	0,41%	0,89%	6,56%	6,56%	18,63%
- Offshore	0,58%	0,46%	0,53%	0,52%	0,52%	0,52%	0,54%	0,57%	0,47%	0,54%	0,49%	0,49%	6,42%	6,42%	16,98%
Structured															
- Hedge Funds	4,49%	0,17%	0,70%	0,84%	-1,79%	0,96%	0,16%	1,02%	0,70%	0,16%	-1,48%	-0,71%	5,19%	5,19%	20,68%
- Long & Short	0,32%	0,31%	0,06%	1,07%	-0,31%	0,74%	0,49%	0,33%	0,47%	0,96%	0,98%	0,86%	6,43%	6,43%	16,02%
Equities															
- IBrX	11,37%	0,97%	-0,09%	0,67%	-9,45%	-5,04%	8,58%	-3,47%	3,35%	10,51%	2,93%	-0,12%	19,69%	19,69%	58,44%
- Dividends	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	0,00%	13,03%
- Value / Growth	8,09%	1,16%	0,71%	1,18%	-9,88%	-3,83%	7,07%	-2,80%	2,78%	9,51%	2,01%	0,20%	15,61%	15,61%	33,52%
- Offshore	0,84%	-1,71%	-0,79%	6,72%	8,46%	3,62%	-0,74%	11,41%	-0,94%	-15,54%	5,07%	-7,24%	6,35%	6,35%	27,92%
Offshore															
- 50% CDI + 50% MSCI	0,59%	-0,67%	0,21%	3,16%	4,29%	1,58%	0,45%	5,92%	-1,17%	-6,75%	2,70%	-3,47%	5,66%	5,66%	22,44%
Indicator	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	YTD	Last 12m	Last 24m
CDI (interbank deposit)	0,58%	0,46%	0,53%	0,52%	0,52%	0,52%	0,54%	0,57%	0,47%	0,54%	0,49%	0,49%	6,42%	6,42%	16,98%
IMA-S	0,58%	0,46%	0,53%	0,51%	0,50%	0,52%	0,54%	0,57%	0,47%	0,55%	0,49%	0,49%	6,42%	6,42%	17,24%
IMA-Geral ex-C	1,68%	0,72%	0,95%	0,30%	-1,45%	0,10%	1,39%	-0,24%	0,61%	3,43%	0,78%	1,18%	9,80%	9,80%	23,95%
IMA-Bench composed**	1,28%	0,58%	0,85%	0,37%	-0,78%	0,47%	0,73%	0,34%	0,60%	1,11%	0,51%	0,69%	6,94%	6,94%	18,93%
Ibovespa	11,14%	0,52%	0,01%	0,88%	-10,87%	-5,20%	8,88%	-3,21%	3,48%	10,19%	2,38%	-1,81%	15,03%	15,03%	45,93%
IBrX	10,74%	0,42%	0,08%	0,82%	-10,91%	-5,20%	8,84%	-3,12%	3,23%	10,42%	2,66%	-1,29%	15,42%	15,42%	47,21%
IDIV	9,88%	-0,61%	1,05%	-1,42%	-10,54%	-4,31%	7,28%	-3,70%	0,17%	11,44%	7,28%	0,65%	15,95%	15,95%	45,26%
Saving Accounts	0,52%	0,43%	0,50%	0,50%	0,50%	0,50%	0,52%	0,55%	0,45%	0,52%	0,48%	0,48%	6,12%	6,12%	13,22%
USD	-4,40%	2,61%	2,43%	4,73%	7,35%	3,18%	-2,62%	10,13%	-3,18%	-7,15%	3,92%	0,30%	17,13%	17,13%	18,89%
CPI (IPCA)	0,29%	0,32%	0,09%	0,22%	0,40%	1,26%	0,33%	-0,09%	0,48%	0,45%	-0,21%	0,15%	3,83%	3,83%	6,89%
IGP-DI (FGV)	0,58%	0,15%	0,56%	0,93%	1,64%	1,48%	0,44%	0,68%	1,79%	0,26%	-1,14%	-0,45%	8,88%	8,88%	8,43%
MSCI World (BRL)	0,59%	-1,81%	-0,11%	5,80%	8,07%	2,63%	0,36%	11,28%	-2,80%	-14,04%	4,91%	-7,44%	4,91%	4,91%	27,90%
Actuarial Target ¹	0,91%	0,48%	0,89%	1,26%	1,97%	1,81%	0,77%	1,01%	2,12%	0,59%	0,38%	0,33%	13,24%	13,24%	17,28%

¹ IGP-DI + 4% p.y.

** 20% IMA-S + 14,4% IRF-M1 + 25,6% IRF-M1+ + 30% IMA-B5 + 10% IMA-B5+

³ Since September 2014



ADDITIONAL COMMENTS

We ended the year 2018 in a much more uncertain year than the one we started it. We still observe a relatively healthy overall growth in 2019, but certainly milder than in 2018. The US economy is expected to slow down moderately once the impacts of the tax reform implemented by the Trump Government have been completed. The biggest risk lies in the slowing pace of China and Europe, or the Chinese central bank's ability to stabilize China's economy. Today, these risks seem bigger than a few months ago. We have seen an accommodation in the process of accelerating inflation in the developed world, which may provide some time for central banks to adjust their monetary normalization processes, in terms of speed and instruments of what has been done or indicated in recent months.

Without any doubts, the process of monetary normalization, especially in the US, along with lower growth in China, were the two main drivers of restricting the performance of risky assets this year. It will be crucial to have greater visibility on this front to understand the major market trends next year. We believe that 2019 will continue to be a year of uncertainty and high volatility in the international market, where eventual tactical positions and the search for hedge will continue to bring an important differential for the portfolios.

In Brazil, the signals from the new government regarding economic issues are very positive so far. The indications for ministries, with more technical than political names, a reduction in the number of ministries, the changes promoted at the BNDES, indications to the state-owned companies, indications about a project to reduce the bureaucracy of the economy, studies around a pension and tax reform, and so on, are drivers that keep us optimistic that Brazil may be on the right way and better able to navigate international uncertainties. We are optimistic about the investment opportunities that are emerging in the scenario, whether through structural and tactics allocations in specific asset classes, or in new (or experienced) managers and funds that are able to appropriate these enormous opportunities that we envision for the coming months.