

RELATÓRIO DE INVESTIMENTOS PREVI NOVARTIS

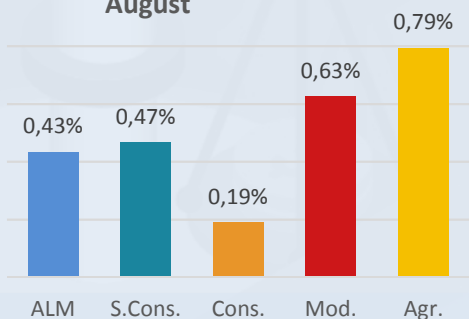
September 16th 2019



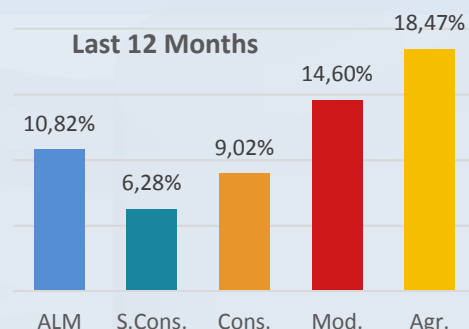
INVESTMENT CHOICES PERFORMANCE

Profile	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	YTD	Last 12m	Last 24m	Last 36M
ALM	0,33%	1,90%	0,50%	0,57%	1,25%	0,64%	0,78%	1,05%	1,24%	0,96%	0,67%	0,43%	7,25%	10,82%	19,84%	32,25%
Super Conservative	0,45%	0,52%	0,46%	0,50%	0,55%	0,47%	0,46%	0,54%	0,57%	0,52%	0,58%	0,47%	4,25%	6,28%	13,35%	27,08%
Conservative	0,55%	0,98%	0,36%	0,70%	1,01%	0,45%	0,47%	0,69%	1,15%	1,28%	0,84%	0,19%	6,24%	9,02%	15,17%	31,26%
Moderate	0,81%	1,40%	0,86%	0,22%	2,38%	0,34%	0,68%	0,88%	1,40%	2,41%	1,72%	0,63%	10,90%	14,60%	23,30%	40,99%
Aggressive	1,08%	2,20%	1,08%	0,06%	3,39%	-0,05%	0,66%	0,78%	1,56%	3,10%	2,49%	0,79%	13,40%	18,47%	28,36%	46,06%

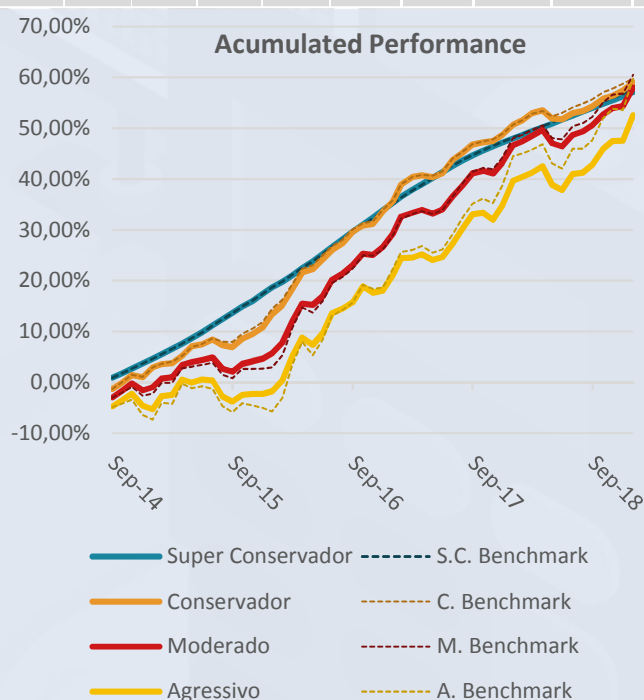
August



Last 12 Months



Acumulated Performance



MACROECONOMIC OVERVIEW

INTERNACIONAL

Over the course of the month, Argentina saw a new downward spiral as regional elections pointed to the opposition's victory in the October presidential election. This has put some price on local markets and emerging country assets in general, much more for technical and flow issues than for short-term economic issues. In short, the global manager who lost in Argentina needs to sell winning positions in other more liquid markets like Brazil to protect himself. This movement explains another month of foreign funds being withdrawn from the local stock market.

We also observe a new round of deterioration in China-US relations. In addition, the world has given additional signs of slowing down.

We remain very concerned about the international scenario, which will eventually bring moments of uncertainty to local markets. The drop in global growth, based on recent reports, continues to bring much uncertainty.

BRAZIL

August was marked by the high volatility in local asset prices, despite few significant changes in the short and long term economic scenario. We saw the dollar move from 3.8 at the beginning of the month to around 4.15 at the end of the month. The stock market, which was comfortably above 105,000 points, even tested the 96,000 point level until it returned to 101,000 points on the last day of the month! In interest rates, we also had volatility, especially in the shorter vertices. We haven't seen substantial changes in local scenery. We are still at an early stage of the economic recovery cycle, still very erratic and incipient. Our inflation remains low, the Selic Rate is expected to remain low and for longer, we do not have a foreign account problem and our huge fiscal problem is heading to be addressed with the Pension Reform.

Finally, the way the current government deals with some "customs" issues and how it communicates with society ends up generating some unnecessary noise in the marketplace, even if the economic team and the reform agenda are in full swing and unchanged.

Overall, we keep our view of the scenario and our main investment theses unchanged. We understand that we will have volatility along the way, which will surely test our theses and our convictions. However, we see room for differentiation of long-term Brazilian assets.



PERFORMANCE BY FUND AND SEGMENT

	Aug-19	3M	6M	12M	24M	36M
Renda Fixa - ALM						
Bradesco ALM	0,43%	2,09%	5,25%	10,82%	19,84%	32,25%
Benchmark: Meta Atuarial	-0,18%	1,09%	4,53%	8,48%	23,04%	25,90%
Renda Fixa - IMA-S						
BNP Paribas FIRF CP Basel	0,49%	1,61%	3,24%	6,35%	13,58%	27,46%
Itaú Amazonita IMA-S RF FI	0,47%	1,63%	3,26%	6,47%	13,63%	27,50%
Benchmark: IMA-S	0,51%	1,55%	3,12%	6,30%	13,60%	27,45%
Renda Fixa - IMA-Composite						
Bradesco FIRF Lab	-0,19%	3,88%	8,09%	14,11%	20,53%	37,84%
Itaú Calcedônia RF FI	-0,11%	4,56%	9,25%	14,39%	20,63%	37,19%
Benchmark: IMA Composite	0,05%	3,10%	6,89%	11,35%	18,19%	34,26%
Renda Fixa - Crédito Privado						
Augme Institucional FI RF CP	0,46%	-	-	-	-	-
Benchmark: CDI	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%
Estruturados - Hedge Funds						
Absolute EP Alpha Global	0,69%	-	-	-	-	-
Bahia AM Marau Estrut FIC FIM	0,73%	2,58%	-	-	-	-
Bahia AM Marau FIC FIM	0,73%	2,59%	4,28%	9,33%	23,94%	57,56%
Canvas Enduro II FIC FIM	-0,87%	3,29%	-	-	-	-
Exploritas Alpha LATAM FIC FIM	-16,95%	-12,98%	-	-	-	-
Mauá Macro FIC FIM	-2,04%	2,45%	-	-	-	-
SPX Nimitz Estrut FIC MM	1,44%	3,58%	5,90%	1,57%	16,11%	41,48%
Benchmark: CDI	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%
Estruturados - Long & Short						
Apex Equity Hedge FIM	2,18%	6,57%	6,66%	14,73%	33,02%	54,52%
Claritas L&S FIM	0,24%	3,16%	-	-	-	-
Benchmark: CDI	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%
Equities - IBrX						
Bradesco Instit. IBrX Alpha	0,37%	6,43%	9,69%	36,64%	52,84%	85,31%
Oceana Valor FIA	-1,78%	2,91%	6,49%	38,62%	47,67%	91,51%
Benchmark: IBrX	-0,16%	5,14%	7,34%	34,86%	44,77%	77,28%
Equities - Value & Growth						
Miles Virtus Institucional FIC FIA	0,69%	-	-	-	-	-
Moat Capital FIA	-0,08%	11,31%	-	-	-	-
Occam FIC FIA	3,98%	14,55%	16,47%	45,97%	67,06%	98,82%
Benchmark: IBrX	-0,16%	5,14%	7,34%	34,86%	44,77%	137,66%
Equities - Small Caps						
Quest Small Caps FIA	1,93%	17,73%	-	-	-	-
Equitas Selection Inst FIC FIA	5,26%	20,93%	-	-	-	-
Benchmark: IBrX	-0,16%	5,14%	7,34%	34,86%	44,77%	137,66%
Offshore						
Itaú Fof Multi Global EQ MM IE	7,61%	10,18%	16,45%	1,36%	46,54%	58,76%
BlackRock iShare SP500 IE	6,58%	12,19%	16,03%	3,10%	58,67%	77,92%
Benchmark: MSCI World	7,46%	9,76%	13,50%	-1,62%	43,50%	58,84%
Pimco Income IE	-0,69%	1,54%	4,39%	9,63%	14,82%	36,31%
Benchmark: CDI	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%



COMMENTS BY SEGMENT

FIXED INCOME

We continue to have below average allocations in the nominal and real interest rate market in the short and intermediate part of the curve. We still see some space for some burden on the long side, preferring real interest to nominal interest. We believe in lower interest rates for longer, without major inflationary pressures, but we see risk / return at current levels as unattractive. Regarding the fixed income financial indicators, the CDI yielded 0.50% in the month, accumulating gain of 6.28% in 12 months. The Selic rate yielded 0.51% in the month, 6.30% in 12 months. As for inflation rates, the August IGP-M changed by -0.67%, leading to a cumulative 12-month increase of + 4.95%. The CPI had a -0.11% change in the month, a 3.43% change in 12 months, below the inflation target of 4.25% for 2019.

EQUITIES

We maintain significant and above-average equity allocation, focused on "Value", "Small and Mid Caps" funds and some more active and liquid funds that can "navigate" a better cyclical rather than cyclical scenario. global and big. The Bovespa Index ended the month at 101,134 points, down 0.67% from the previous month's close and 4.43% below the record high of July 10, 2019 at 105,817 points.

ALTERNATIVES

We are maintaining an allocation around the average in Macro funds, but are seeing some performance challenges from now on, after interest rates close. We have recommend high allocations in "niche" funds, less correlation (no negative correlation) with local assets, lower "beta" (adherence) to markets and "alpha" generators (gains above benchmark) in the long run. Here comes Long-Short, Quantitative, Event Drive, among others.

OFFSHORE

We have decided to maintain a defensive stance in this class, seeking active managers and prioritizing fixed income over variable income.

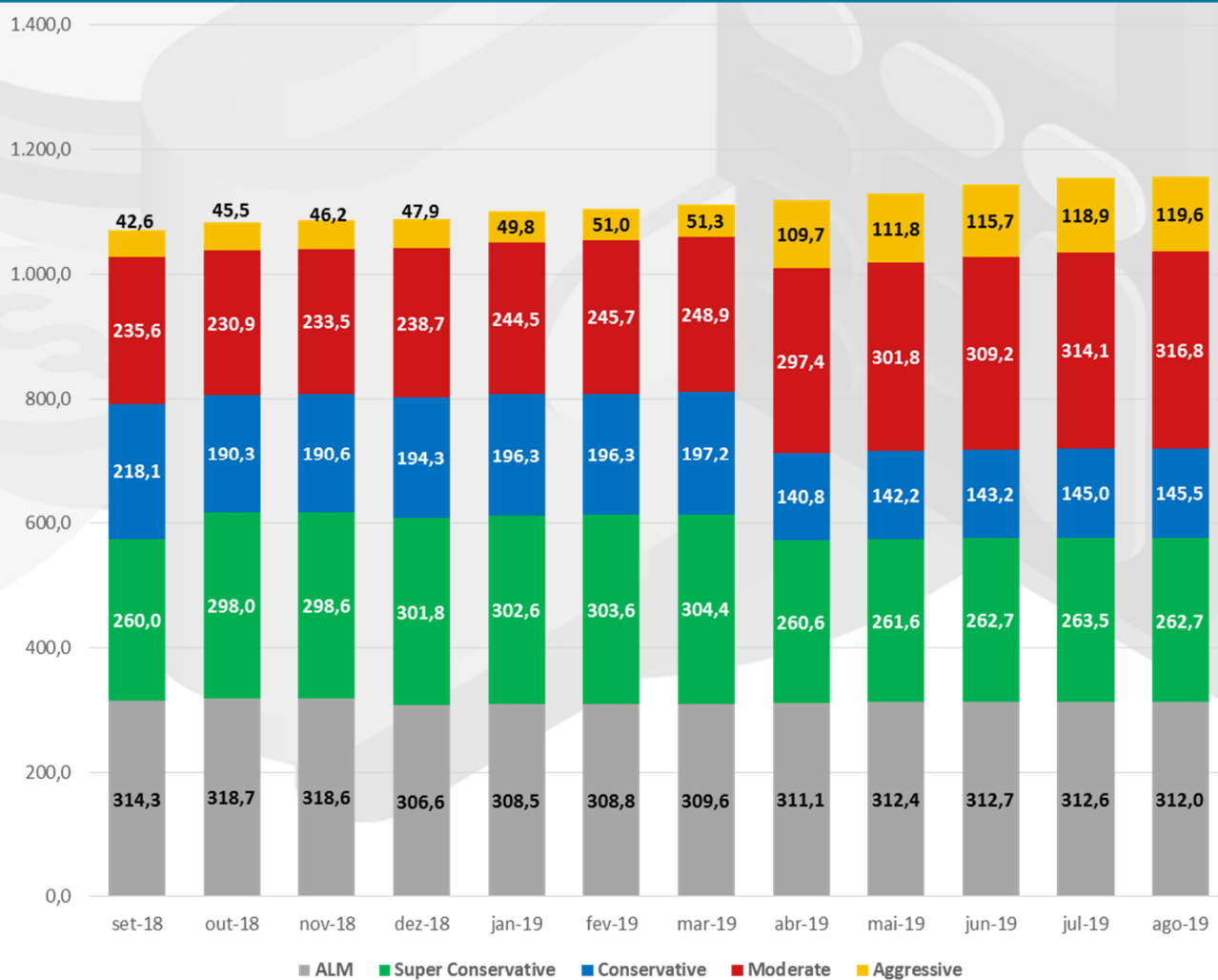


INVESTMENT PORTFOLIO– BY ASSET MANAGER AND ASSET CLASS

(BRL mio)												
Asset Manager & Funds	Fixed Income				Structured		Equities				Total	
	ALM	IMA-S	Ima - Composed	Offshore	Hedge Funds	Long & Short	IBrX	Small Caps	Value / Growth	Offshore	\$	%
Absolute	-	-	-	-	4,4	-	-	-	-	-	4,4	0,38%
Apex	-	-	-	-	-	4,1	-	-	-	-	4,1	0,36%
Augme	-	-	13,5	-	-	-	-	-	-	-	13,5	1,17%
ARX	-	-	-	-	-	-	-	-	-	-	-	0,00%
AZ QUEST	-	-	-	-	-	-	-	13,4	-	-	13,4	1,16%
Bahia	-	-	-	-	7,5	-	-	-	-	-	7,5	0,65%
BlackRock	-	-	-	-	-	-	16,1	10,5	-	5,3	32,0	2,76%
BNP Paribas	-	212,7	-	-	-	-	-	-	-	-	212,7	18,39%
BR Plural	-	-	-	-	-	-	-	-	16,3	-	16,3	1,41%
Bradesco	312,0	-	105,0	-	-	-	14,6	-	-	-	431,6	37,31%
Canvas	-	-	-	-	2,9	-	-	-	-	-	2,9	0,25%
Claritas	-	-	-	-	-	2,9	-	-	-	-	2,9	0,25%
Equitas	-	-	-	-	-	-	-	16,3	-	-	16,3	1,41%
Exploritas	-	-	-	-	3,7	-	-	-	-	-	3,7	0,32%
Itaú	-	217,9	108,5	-	-	-	-	-	-	5,1	331,5	28,66%
Mauá	-	-	-	-	2,8	-	-	-	-	-	2,8	0,24%
Miles Capital	-	-	-	-	-	-	16,2	-	-	-	16,2	1,40%
Moat Capital	-	-	-	-	-	-	-	-	22,5	-	22,5	1,94%
Oceana	-	-	-	-	-	-	9,6	-	-	-	9,6	0,83%
Pimco	-	-	-	5,4	-	-	-	-	-	-	5,4	0,47%
SPX	-	-	-	-	7,4	-	-	-	-	-	7,4	0,64%
Total	311,98	430,60	226,99	5,42	28,74	7,03	56,54	40,25	38,74	10,39	1.157	100,00%



INVESTMENT PORTFOLIO– ALLOCATION BY INVESTMENT CHOICE





EXTERNAL AND INTERNAL INDICATORS

Segment	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	3m	6m	Last 12m	Last 24m	Last 36m
ALM	0,33%	1,90%	0,50%	0,57%	1,25%	0,64%	0,78%	1,05%	1,24%	0,96%	0,67%	0,43%	2,09%	5,25%	10,82%	19,84%	32,25%
Fixed Income																	
- IMA-S	0,46%	0,53%	0,47%	0,51%	0,57%	0,48%	0,47%	0,55%	0,58%	0,53%	0,59%	0,48%	1,61%	3,24%	6,35%	10,96%	19,20%
- IMA Composed *	0,63%	1,37%	0,41%	0,89%	1,25%	0,48%	0,48%	1,14%	2,60%	2,90%	1,34%	-0,12%	4,16%	8,61%	14,17%	20,49%	37,42%
- Offshore	0,47%	0,54%	0,49%	0,49%	0,54%	0,49%	0,47%	0,52%	0,54%	0,47%	0,57%	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%
Structured																	
- Hedge Funds	0,70%	0,16%	-1,48%	-0,71%	2,11%	0,11%	0,35%	0,16%	1,21%	2,14%	0,77%	-1,81%	1,06%	2,81%	3,62%	15,14%	34,11%
- Long & Short	0,47%	0,96%	0,98%	0,86%	1,05%	0,32%	0,07%	0,32%	0,13%	1,52%	2,22%	1,38%	5,21%	5,69%	10,83%	16,61%	31,08%
Equities																	
- IBrX	3,35%	10,51%	2,93%	-0,12%	8,11%	-1,23%	0,14%	1,46%	1,60%	3,99%	2,38%	-0,01%	6,45%	9,88%	37,79%	49,97%	91,62%
- Value / Growth	2,78%	9,51%	2,01%	0,20%	8,66%	-1,55%	0,26%	0,50%	1,73%	4,46%	6,08%	1,71%	12,71%	15,53%	42,19%	48,32%	70,07%
- Offshore	-0,94%	-15,54%	5,07%	-7,24%	1,41%	6,05%	6,15%	4,92%	-6,16%	3,95%	-0,07%	7,08%	11,23%	16,25%	1,95%	50,20%	64,45%
Offshore																	
- 50% CDI + 50% MSCI	-1,17%	-6,75%	2,70%	-3,47%	1,01%	2,88%	2,90%	2,59%	-2,82%	2,00%	-0,39%	3,98%	5,65%	8,37%	2,33%	28,52%	43,03%
Indicator	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	3m	6m	Last 12m	Last 24m	Last 36m
CDI (interbank deposit)	0,47%	0,54%	0,49%	0,49%	0,54%	0,49%	0,47%	0,52%	0,54%	0,47%	0,57%	0,50%	1,55%	3,11%	6,28%	13,54%	27,22%
IMA-S	0,47%	0,55%	0,49%	0,49%	0,54%	0,49%	0,47%	0,52%	0,54%	0,47%	0,57%	0,51%	1,55%	3,12%	6,30%	13,60%	27,45%
IMA-Geral ex-C	0,61%	3,43%	0,78%	1,18%	1,91%	0,44%	0,54%	0,84%	1,83%	1,95%	0,95%	0,17%	3,09%	6,43%	15,60%	22,43%	41,29%
IMA-Bench composed**	0,60%	1,11%	0,51%	0,69%	0,73%	0,48%	0,53%	1,01%	2,10%	2,10%	0,93%	0,05%	3,10%	6,90%	11,36%	18,43%	34,53%
Ibovespa	3,48%	10,19%	2,38%	-1,81%	10,82%	-1,86%	-0,18%	0,98%	0,70%	4,06%	0,84%	-0,67%	4,23%	5,81%	31,90%	42,77%	74,67%
IBrX	3,23%	10,42%	2,66%	-1,29%	10,71%	-1,76%	-0,11%	1,06%	1,14%	4,10%	1,17%	-0,16%	5,14%	7,34%	34,86%	44,77%	77,28%
IDIV	0,17%	11,44%	7,28%	0,65%	12,48%	-2,03%	-1,79%	3,09%	3,14%	3,11%	2,76%	2,23%	8,32%	13,12%	50,25%	50,69%	101,08%
Saving Accounts	0,45%	0,52%	0,48%	0,48%	0,52%	0,48%	0,45%	0,50%	0,52%	0,45%	0,55%	0,36%	1,36%	2,87%	5,92%	12,39%	20,82%
USD	-3,18%	-7,15%	3,92%	0,30%	-5,75%	2,37%	4,23%	1,25%	-0,12%	-2,75%	-1,76%	9,92%	5,02%	10,70%	0,08%	31,50%	27,72%
CPI (IPCA)	0,48%	0,45%	-0,21%	0,15%	0,32%	0,43%	0,75%	0,57%	0,13%	0,01%	0,19%	0,11%	0,31%	1,77%	3,43%	7,77%	10,41%
IGP-DI (FGV)	1,79%	0,26%	-1,14%	-0,45%	0,07%	1,25%	1,07%	0,90%	0,40%	0,63%	-0,01%	-0,51%	0,11%	2,50%	4,31%	13,76%	11,93%
MSCI World (BRL)	-2,80%	-14,04%	4,91%	-7,44%	1,48%	5,27%	5,33%	4,65%	-6,19%	3,52%	-1,34%	7,46%	9,76%	13,50%	-1,62%	43,50%	58,84%
Actuarial Target ¹	2,12%	0,59%	-0,82%	-0,12%	0,40%	1,58%	1,40%	1,23%	0,73%	0,96%	0,32%	-0,18%	1,09%	4,53%	8,48%	23,04%	25,90%

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

“Life's not about how hard of a hit you can give... it's about how many you can take, and still keep moving forward.” – Rocky Balboa

When we talk about investments, we have many similarities with life. The above sentence could not be a more reliable expression of what it is like to invest with a long-term vision in Brazil, a still developing market with huge long-term opportunities but high short-term volatility.

Throughout August, the trade tension rising between China and the United States and news of a possible global recession shocked markets and overshadowed the effects of the approval of the Brazil Social Security reform in the Court House. Although the international scenario caused instability, the Ibovespa ended August near the end of July score. The recovery came only last week, after Brazilian GDP growth positively surprised the market. The rise, however, was insufficient to reverse the month's losses.