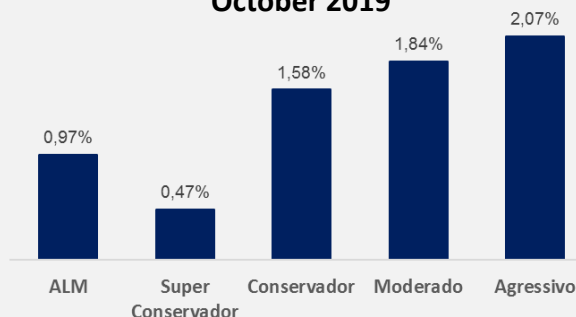


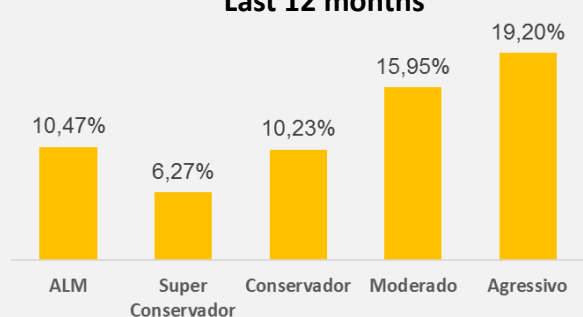
INVESTMENT PROFILE PERFORMANCES

	out/19	Últ. 3m	Últ. 6m	Últ. 12m	Últ. 24m	Últ. 36m
ALM	0,97%	2,35%	5,32%	10,47%	20,62%	32,69%
% CDI	202%	162%	174%	169%	157%	127%
Super Conservador	0,47%	1,44%	3,15%	6,27%	13,00%	25,52%
% CDI	97%	99%	103%	101%	99%	99%
Conservador	1,58%	2,85%	6,25%	10,23%	16,64%	31,19%
% CDI	328%	196%	204%	165%	126%	121%
Moderado	1,84%	4,08%	9,94%	15,95%	25,00%	41,25%
% CDI	382%	281%	324%	257%	190%	161%
Agressivo	2,07%	4,76%	12,43%	19,20%	30,37%	46,31%
% CDI	430%	327%	406%	309%	231%	180%

October 2019



Last 12 months



MACROECONOMIC OVERVIEW

INTERNATIONAL

October was where the markets went through a recovery of risky assets around the world, which eventually helped the recovery of Brazil's assets. Some vectors help explain the global mood recovery movement at risk: First, a US-China Trade War truce that led both to the negotiating table, a breakthrough in what was called "Phase 1" of the deal was achieved and the signing is expected to occur in mid-November; Second, the central banks of developed economies followed a more expansionary stance, providing liquidity to markets; Third, a less than expected corporate earnings season, especially in the US. Finally, hopes for a stabilization or recovery of global growth. Some questions still remain about the scenario: With regard to the Trade War, the agreement is preliminary and many structural issues have not been addressed at this stage. With regard to Central Banks, what is the real power of monetary policy at this stage of the economic cycle, with world interest rates tight, asset prices at high levels, and Central Bank balance sheets at historically high levels?

As for global growth, data are still quite mixed, with signs of further deceleration in some countries and stabilization at depressed levels in several others. Finally, despite a "worse-than-expected" earnings season, we see earnings contraction and declining earnings growth expectations for the coming quarters, especially in regions such as the US and Europe. We ended the month with more doubts than certainties. We understand that some of the global risk mood support vectors are positive facts, but we would still like to see more consistent signs on other fronts before we conclude that the global scenario has changed for the better.

BRAZIL

In Brazil, local assets followed the most positive external dynamics. In economic terms, we continue to see positive economic advances:

Growth shows signs of recovery; the labor market begins to react; inflation remains low and controlled; interest rates should remain low longer; companies (on average) have positive quarterly results, especially those focused on the domestic economy; the Social Security Reform was definitively approved, making room for the additional reform agenda to be forwarded.

We are optimistic about Brazil's economy, understanding that the country is at an early stage of the economic cycle, unlike the rest of the world, which seems to us to be at a later stage of the cycle. It is important to note, however, that what happens to the world matters to Brazil and any brighter movement on the international scene could change the scenario for Brazil's economy and markets.



PERFORMANCE BY FUND AND SEGMENT



COMENTS

RENTABILIDADES (%)

	Oct-19	3M	6M	12M	24M	36M
Renda Fixa - ALM						
Bradesco ALM	0,97%	2,35%	5,32%	10,47%	20,62%	32,69%
Benchmark: Meta Atuarial	0,86%	1,51%	3,56%	7,39%	23,43%	26,99%
Renda Fixa - IMA-S						
BNP Paribas FIRF CP Basel	0,43%	1,44%	3,18%	6,31%	13,17%	25,82%
Itaú Amazonita IMA-S RF FI	0,52%	1,50%	3,25%	6,49%	13,33%	26,02%
Benchmark: IMA-S	0,48%	1,46%	3,08%	6,23%	13,19%	25,97%
Renda Fixa - IMA-Composite						
Bradesco FIRF CP Basel	2,27%	4,17%	11,16%	16,73%	24,09%	39,99%
Itaú Calcedônia RF FI	2,71%	4,98%	12,83%	17,87%	25,09%	40,49%
Benchmark: IMA Composite	1,92%	3,67%	9,08%	13,44%	20,78%	35,74%
Renda Fixa - Crédito Privado						
Augme Institucional FI RF CP	0,63%	1,85%	-	-	-	-
Benchmark: CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%
Estruturados - Hedge Funds						
Absolute EP Alpha Global	0,46%	1,22%	-	-	-	-
Bahia AM Marau Estrut FIC FIM	1,56%	2,96%	-	-	-	-
Bahia AM Marau FIC FIM	1,56%	2,96%	5,65%	10,53%	22,77%	53,37%
Canvas Enduro II FIC FIM	1,99%	1,50%	-	-	-	-
Canvas Vector FIC FIM	-0,77%	-	-	-	-	-
Exploritas Alpha LATAM FIC FIM	4,39%	-10,64%	-	-	-	-
Mauá Macro FIC FIM	2,63%	2,58%	-	-	-	-
SPX Nimitz Estrut FIC MM	0,75%	1,81%	5,57%	1,55%	14,25%	35,11%
Benchmark: CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%
Estruturados - Long & Short						
Apex Equity Hedge FIM	2,08%	3,84%	8,45%	14,50%	31,04%	52,28%
Claritas L&S FIM	1,18%	1,70%	-	-	-	-
Benchmark: CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%
Estruturados - Outros						
Kadima High Vol FIM	2,53%	-	-	-	-	-
NW3 Event Driven FIC FIM	0,96%	-	-	-	-	-
Benchmark: CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%
Equities - IBRX						
Bradesco Instit. IBRX Alpha	2,64%	5,89%	14,08%	26,66%	53,39%	75,25%
Oceana Valor FIA	2,50%	4,12%	10,84%	27,91%	51,47%	85,20%
Benchmark: IBRX	2,20%	5,31%	12,17%	24,80%	46,06%	67,83%
Equities - Value & Growth						
Miles Virtus Institucional FIC FIA	2,08%	3,67%	-	-	-	-
Moat Capital FIA	-0,33%	2,77%	-	-	-	-
Occam FIC FIA	0,94%	5,79%	17,80%	28,90%	61,43%	76,99%
Benchmark: IBRX	2,20%	5,31%	12,17%	24,80%	46,06%	137,66%
Equities - Small Caps						
Quest Small Caps FIA	3,63%	6,42%	-	-	-	-
Equitas Selection Inst FIC FIA	4,44%	10,66%	-	-	-	-
Benchmark: IBRX	2,20%	5,31%	12,17%	24,80%	46,06%	137,66%
Offshore						
Itaú Fof Multi Global EQ MM IE	-1,07%	7,42%	3,42%	22,27%	34,47%	63,12%
BlackRock iShare SP500 IE	-1,75%	7,34%	5,82%	21,55%	47,63%	84,92%
Benchmark: MSCI World	-1,49%	8,59%	4,05%	18,97%	33,99%	66,26%
Pimco Income IE	0,78%	1,02%	3,98%	10,89%	14,77%	34,68%
Benchmark: CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%

Nota: A rentabilidade dos fundos abertos referem-se ao mês cheio, i.e., não consideram movimentações

FIXED INCOME

The real and nominal interest rates market presented another expressive rate closing movement during the month. A scenario of low and qualitatively positive inflation made room for the market to price even lower interest rates longer. We are neutral in the class as a whole. 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 room for some burden on the long side, preferring real interest to nominal interest.

EQUITIES

Despite the recent raise on Ibovespa, which reached its highest nominal level in history, we still see quite a room for the appreciation of the class. In addition to a favorable economic environment, the corporate earnings season showed good performance of the companies, especially those with higher exposure to the domestic economy. We maintain a significant and above-average allocation to equities, focused on "Valor", "Small and Mid Caps" funds, and some more active and liquid funds that can "navigate" a scenario of improvement of local cyclical sectors in favour of global cyclical.

ESTRUTURADOS

This asset class continues to present a good performance, helped by the closing of interest rates and the rise of the stock market. We maintain an allocation around the average in Macro funds, but we see some performance challenges from now on, after interest rates close. We are rising allocations in "niche" funds, which present lower correlation (no negative correlation) with local assets, lower "beta" to markets and long-term "alpha" generators. In this sense, here comes Long-Short, Quantitative, Event Driven, and so on.

EXTERIOR

We maintain a defensive position in this asset class, seeking active managers and prioritizing fixed income, especially those of "Absolute Return" over variable income. In equities, we prefer emerging markets. On a smaller scale, Europe and Japan - by valuation - in favor of the USA.



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	Others	IbRX	Small Caps	Value / Growth	Offshore	\$	%
Absolute	0,0	0,0	0,0	0,0	7,2	0,0	0,0	0,0	0,0	0,0	0,0	7,2	0,61%
Apex	0,0	0,0	0,0	0,0	0,0	4,2	0,0	0,0	0,0	0,0	0,0	4,2	0,36%
Augme	0,0	0,0	13,7	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	13,7	1,16%
ARX	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,00%
AZ QUEST	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	14,0	0,0	14,0	1,19%
Bahia	0,0	0,0	0,0	0,0	7,7	0,0	0,0	0,0	0,0	0,0	0,0	7,7	0,65%
BlackRock	0,0	0,0	0,0	0,0	0,0	0,0	0,0	17,0	12,5	0,0	5,4	34,9	2,96%
BNP Paribas	0,0	167,8	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	167,8	14,25%
BR Plural	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	17,8	0,0	17,8	1,51%
Bradesco	314,1	0,0	133,5	0,0	0,0	0,0	0,0	28,0	0,0	0,0	0,0	475,6	40,39%
Canvas	0,0	0,0	0,0	0,0	11,1	0,0	0,0	0,0	0,0	0,0	0,0	11,1	0,94%
Claritas	0,0	0,0	0,0	0,0	0,0	2,9	0,0	0,0	0,0	0,0	0,0	2,9	0,25%
Equitas	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	21,3	0,0	0,0	21,3	1,81%
Exploritas	0,0	0,0	0,0	0,0	7,4	0,0	0,0	0,0	0,0	0,0	0,0	7,4	0,63%
Itaú	0,0	171,4	138,1	0,0	0,0	0,0	0,0	0,0	0,0	0,0	5,0	314,5	26,71%
Kadima	0,0	0,0	0,0	0,0	0,0	0,0	2,1	0,0	0,0	0,0	0,0	2,1	0,18%
Mauá	0,0	0,0	0,0	0,0	6,6	0,0	0,0	0,0	0,0	0,0	0,0	6,6	0,56%
Miles Capital	0,0	0,0	0,0	0,0	0,0	0,0	0,0	17,9	0,0	0,0	0,0	17,9	1,52%
Moat Capital	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	22,5	0,0	22,5	1,91%
NW3	0,0	0,0	0,0	0,0	0,0	0,0	2,1	0,0	0,0	0,0	0,0	2,1	0,18%
Oceana	0,0	0,0	0,0	0,0	0,0	0,0	0,0	10,2	0,0	0,0	0,0	10,2	0,87%
Pimco	0,0	0,0	0,0	5,5	0,0	0,0	0,0	0,0	0,0	0,0	0,0	5,5	0,47%
SPX	0,0	0,0	0,0	0,0	10,4	0,0	0,0	0,0	0,0	0,0	0,0	10,4	0,89%
Total	314,11	339,18	285,24	5,51	50,45	7,14	4,24	73,16	47,84	40,28	10,42	1.178	100,00%



MAIN INDICATORS

	out-19	Last 3M	Last 6M	Last 12M	Last 24M	Last 36M
CDI	0,48%	1,45%	3,06%	6,21%	13,16%	25,70%
Ibovespa	2,36%	5,31%	11,28%	22,64%	44,29%	65,15%
IbRX	2,20%	5,31%	12,17%	24,80%	46,06%	67,83%
USD	-3,85%	6,35%	1,49%	7,70%	22,19%	25,87%
IPCA	0,10%	0,17%	0,50%	2,53%	7,21%	10,10%
IGP-DI	0,55%	0,54%	1,57%	3,28%	14,14%	12,92%
Meta Atuarial	0,88%	1,53%	3,58%	7,41%	23,45%	27,02%
IMA-Composto	1,92%	3,67%	9,08%	13,45%	21,02%	36,01%
IRF-M	1,70%	3,43%	8,70%	14,69%	25,51%	45,78%
IRF-M1	0,62%	1,83%	3,85%	7,13%	14,70%	28,80%
IRF-M1+	2,22%	4,24%	10,78%	17,94%	30,17%	53,02%
IMA-B5	1,65%	3,47%	7,74%	13,78%	24,36%	41,13%
IMA-B5+	4,67%	7,73%	20,86%	37,00%	51,90%	75,09%
IMA-B	3,36%	5,89%	15,34%	26,74%	39,79%	60,18%
IMA-S	0,48%	1,46%	3,08%	6,23%	13,19%	25,97%
IMA-G ex-C	1,69%	3,35%	8,30%	14,62%	24,51%	42,09%
MSCI World Index (USD)	2,45%	2,10%	2,52%	10,46%	9,66%	32,09%
MSCI World Index (BRL)	-1,49%	8,59%	4,05%	18,97%	33,99%	66,26%
Saving Accounts	0,34%	1,03%	2,58%	5,59%	12,05%	20,06%

PERFORMANCE (%)

		Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Ano	Acum. *
2019	SuperConserv.	0,55%	0,47%	0,46%	0,54%	0,57%	0,52%	0,58%	0,47%	0,50%	0,47%			5,26%	40,10%
	% CDI	102%	96%	98%	104%	105%	112%	102%	93%	108%	97%			102%	100%
2018	SuperConserv.	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%	33,10%
	% CDI	98%	94%	98%	95%	96%	98%	96%	96%	97%	96%	92%	101%	96%	99%
2017	SuperConserv.	1,06%	0,91%	0,99%	0,80%	0,90%	0,83%	0,83%	0,82%	0,66%	0,63%	0,55%	0,53%	9,91%	25,33%
	% CDI	98%	105%	94%	101%	97%	102%	104%	102%	103%	98%	98%	99%	100%	100%
2016	SuperConserv.	1,07%	0,93%	1,12%	1,11%	1,09%	1,16%	1,12%	1,23%	1,14%	1,07%	1,05%	1,10%	14,03%	14,03%
	% CDI	102%	93%	96%	105%	99%	100%	101%	101%	103%	102%	102%	98%	100%	100%

INVESTMENT POLICY
Macro Objective:

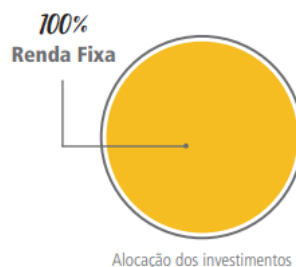
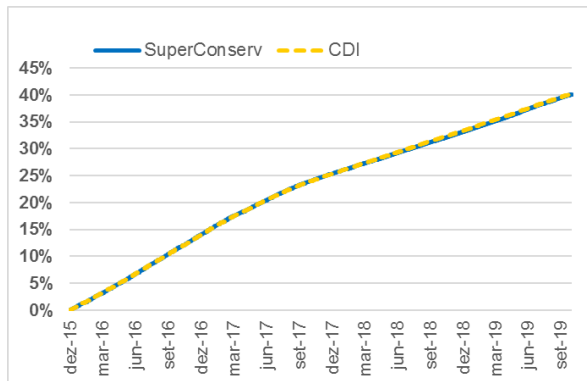
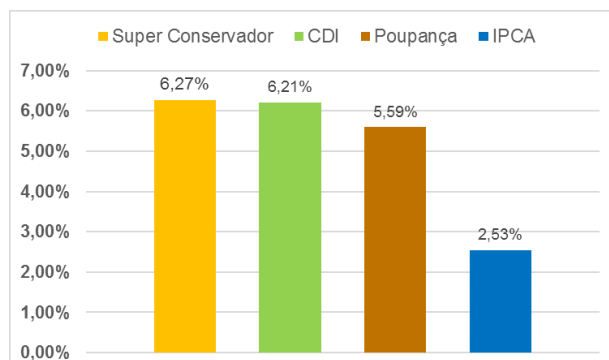
Obtain yields above the established benchmarks, so as to meet the benefit plan's objectives in the long term to provide satisfactory supplementary income to plan retirees, while respecting the allocation and risk limits set forth in the policy and the actuarial-financial balance of the benefit plan.

Targeted Groups:

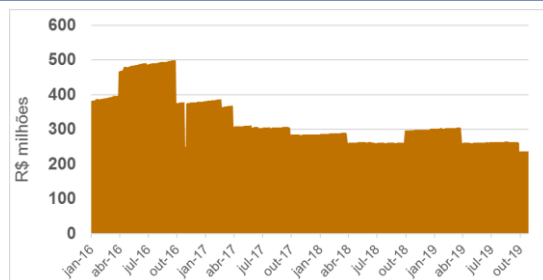
Due to its composition, it has a minimum probability of negative returns, so it is recommended for those who are very averse to financial risks. In longer periods, the profitability of this profile tends to be lower than the others, as it is proportional to the assumed risk, which is also low.

Funds Allocation:

Segmento	Mínimo	Máximo	Alvo	Benchmark
Renda Fixa	80%	100%	100%	IMA-S
Crédito			50%	
CDI			50%	
Mandato Composto			0%	
Renda Variável	0%	0%	0%	IbrX
Multimercados	0%	10%	0%	CDI
Invest. Exterior	0%	5%	0%	RF: CDI / RV: MSCI World Index em BRL


ACUMULATED PERFORMANCE (%)

LAST 12 MONTHS PERFORMANCE

PERFORMANCE (% CDI)

Período	SuperCons.	CDI	% CDI
3m	1,44%	1,45%	99%
6m	3,15%	3,06%	103%
12m	6,27%	6,21%	101%
24m	13,00%	13,16%	99%
36m	25,52%	25,70%	99%

ASSET EVOLUTION

ADDITIONAL INFORMATION

Meses Positivos Últ. 36 meses	_____	36
Meses Negativos Últ. 36 meses	_____	0
Meses acima do CDI Últ. 36 meses	_____	14
Meses abaixo do CDI Últ. 36 meses	_____	22

Retorno Mensal Máximo Últ. 36 meses	_____	1,10%
Retorno Mensal Médio Últ. 36 meses	_____	0,63%
Retorno Mensal Mínimo Últ. 36 meses	_____	0,44%
Taxa Administração Anual (%)	_____	0,13%

PERFORMANCE (%)

		Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Ano	Acum. *
2019	Conservador	1,01%	0,45%	0,47%	0,69%	1,15%	1,28%	0,84%	0,19%	1,06%	1,58%			9,06%	54,94%
	% CDI	186%	90%	101%	133%	212%	273%	147%	38%	230%	328%			175%	136%
2018	Conservador	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%	42,06%
	% CDI	235%	130%	164%	72%	-199%	-17%	140%	55%	118%	180%	74%	141%	92%	126%
2017	Conservador	1,51%	2,42%	1,10%	0,21%	-0,24%	0,54%	1,87%	1,00%	1,08%	0,28%	0,17%	0,81%	11,26%	34,14%
	% CDI	139%	280%	105%	27%	-26%	67%	235%	124%	170%	44%	31%	150%	113%	135%
2016	Conservador	2,32%	1,60%	2,77%	2,71%	0,48%	1,62%	1,49%	1,11%	1,68%	1,01%	0,21%	1,87%	20,57%	20,57%
	% CDI	220%	160%	239%	257%	44%	139%	134%	91%	152%	97%	20%	167%	147%	147%

INVESTMENT POLICY
Macro Objective:

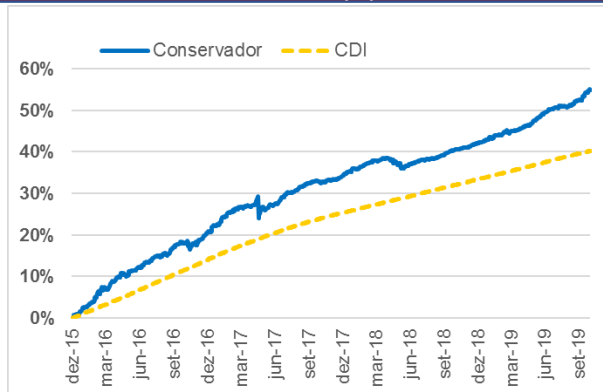
Obtain yields above the established benchmarks, so as to meet the benefit plan's objectives in the long term to provide satisfactory supplementary income to plan retirees, while respecting the allocation and risk limits set forth in this policy and the actuarial-financial balance of the benefit plan.

Funds Allocation:

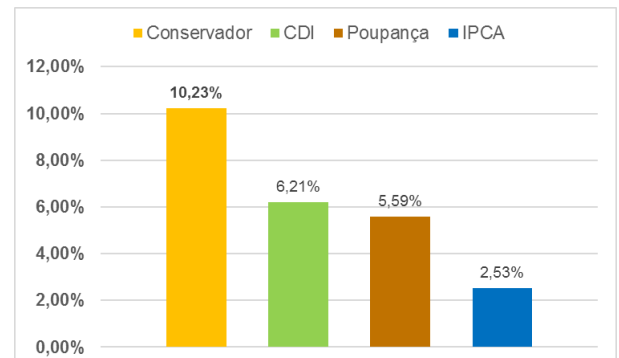
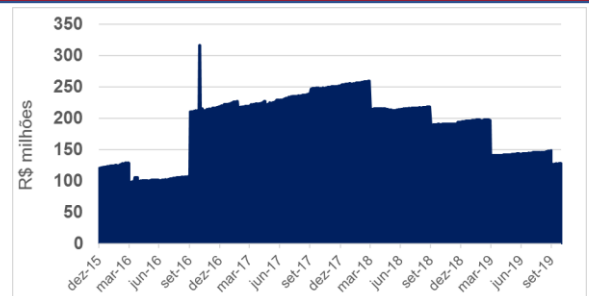
Segmento	Mínimo	Máximo	Alvo	Benchmark
Renda Fixa	80%	100%	85%	70% IMA-S + 30% IMA-B
Crédito			25%	
CDI			15%	
Mandato Composto			60%	
Renda Variável	0%	5%	5%	IbrX
Multimercados	0%	10%	10%	CDI
Invest. Exterior	0%	5%	0%	RF: CDI / RV: MSCI World Index em BRL

Targeted Groups:

The purpose of the Conservative profile is to balance security with a little more profitability and is suitable for those who can tolerate a little volatility in their equity in the short term.


ACUMULATED PERFORMANCE (%)

PERFORMANCE (% do CDI)

Período	Conservador	CDI	% CDI
3m	2,85%	1,45%	196%
6m	6,25%	3,06%	204%
12m	10,23%	6,21%	165%
24m	16,64%	13,16%	126%
36m	31,19%	25,70%	121%

LAST 12 MONTHS PERFORMANCE

ASSET EVOLUTION

ADDITIONAL INFORMATION

Meses Positivos Últ. 36 meses	33
Meses Negativos Últ. 36 meses	3
Meses acima do CDI Últ. 36 meses	23
Meses abaixo do CDI Últ. 36 meses	13

Retorno Mensal Máximo Últ. 36 meses	2,42%
Retorno Mensal Médio Últ. 36 meses	0,76%
Retorno Mensal Mínimo Últ. 36 meses	-1,03%
Taxa Administração Anual (%)	0,15%

PERFORMANCE (%)

		Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Ano	Acum. *
2019	Moderado	2,38%	0,34%	0,68%	0,88%	1,40%	2,41%	1,72%	0,63%	1,56%	1,84%			14,71%	69,13%
	% CDI	438%	69%	145%	170%	258%	515%	303%	125%	337%	382%			285%	172%
2018	Moderado	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%	47,44%
	% CDI	417%	113%	138%	151%	-342%	-77%	284%	79%	173%	259%	174%	46%	121%	142%
2017	Moderado	2,09%	2,57%	0,60%	0,39%	-0,53%	0,61%	1,94%	1,61%	1,65%	0,37%	-0,38%	1,48%	13,07%	36,78%
	% CDI	192%	298%	57%	50%	-57%	75%	243%	201%	259%	57%	-67%	275%	132%	145%
2016	Moderado	1,03%	1,95%	3,97%	3,04%	-0,24%	1,46%	2,78%	1,04%	1,37%	1,84%	-0,21%	1,24%	20,97%	20,97%
	% CDI	98%	195%	342%	288%	-22%	126%	251%	85%	124%	176%	-20%	110%	150%	150%

INVESTMENT POLICY
Macro Objective:

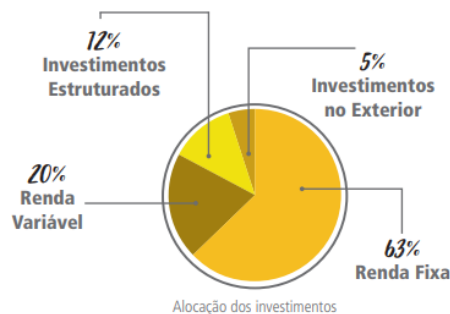
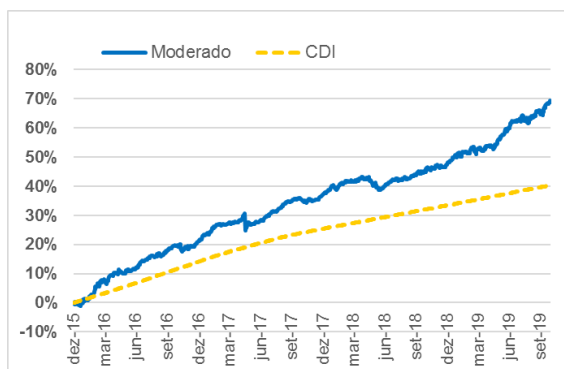
Obtain yields above the established benchmarks, so as to meet the benefit plan's objectives in the long term to provide satisfactory supplementary income to plan retirees, while respecting the allocation and risk limits set forth in this policy and the actuarial-financial balance of the benefit plan.

Funds Allocation:

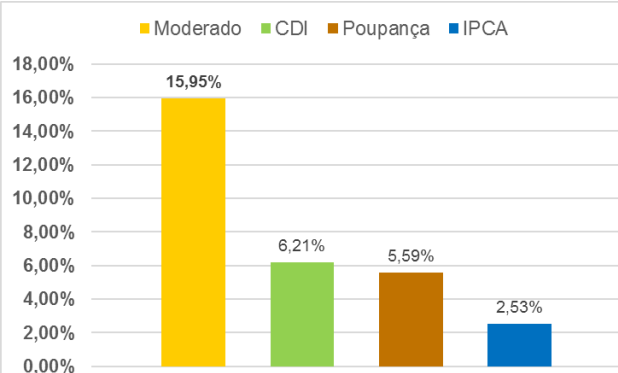
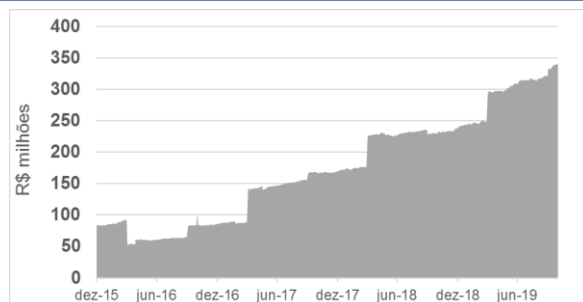
Segmento	Mínimo	Máximo	Alvo	Benchmark
Renda Fixa	50%	100%	63%	65% IMA-S + 35% IMA-B
Crédito			30%	
CDI			0%	
Mandato Composto			70%	
Renda Variável	0%	20%	20%	IbrX
Multimercados	0%	15%	12%	CDI
Invest. Exterior	0%	10%	5%	RF: CDI / RV: MSCI World Index em BRL

Targeted Groups:

The Moderate Profile is indicated for those who are more tolerant to financial market fluctuations and can deal with greater risk exposure in order to achieve better returns over longer terms.


ACUMULATED PERFORMANCE (%)

PERFORMANCE (% do CDI)

Período	Moderado	CDI	% CDI
3m	4,08%	1,45%	281%
6m	9,94%	3,06%	324%
12m	15,95%	6,21%	257%
24m	25,00%	13,16%	190%
36m	41,25%	25,70%	161%

LAST 12 MONTHS PERFORMANCE

ASSET EVOLUTION

ADDITIONAL INFORMATION

Meses Positivos Últ. 36 meses	_____	31
Meses Negativos Últ. 36 meses	_____	5
Meses acima do CDI Últ. 36 meses	_____	24
Meses abaixo do CDI Últ. 36 meses	_____	12

Retorno Mensal Máximo Últ. 36 meses	_____	2,57%
Retorno Mensal Médio Últ. 36 meses	_____	0,97%
Retorno Mensal Mínimo Últ. 36 meses	_____	-1,77%
Taxa Administração Anual (%)	_____	0,13%

PERFORMANCE (%)

		Jan	Fev	Mar	Abr	Mai	Jun	Jul	Ago	Set	Out	Nov	Dez	Ano	Acum. *
2019	Agressivo	3,39%	-0,05%	0,66%	0,78%	1,56%	3,10%	2,49%	0,79%	1,83%	2,07%			17,86%	77,93%
	% CDI	624%	-10%	140%	150%	288%	662%	439%	158%	394%	430%			346%	194%
2018	Agressivo	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%	50,97%
	% CDI	629%	111%	114%	173%	-496%	-144%	424%	29%	230%	405%	219%	12%	148%	153%
2017	Agressivo	2,60%	2,70%	0,13%	0,48%	-0,92%	0,47%	2,10%	2,45%	2,07%	0,26%	-1,06%	2,09%	14,11%	37,86%
	% CDI	240%	313%	13%	61%	-99%	58%	264%	306%	324%	40%	-186%	388%	142%	150%
2016	Agressivo	0,50%	2,18%	4,92%	3,33%	-1,30%	2,10%	3,59%	0,85%	1,03%	2,70%	-1,04%	0,39%	20,82%	20,82%
	% CDI	48%	218%	424%	315%	-118%	181%	324%	70%	93%	258%	-100%	34%	149%	149%

INVESTMENT POLICY
Macro Objective:

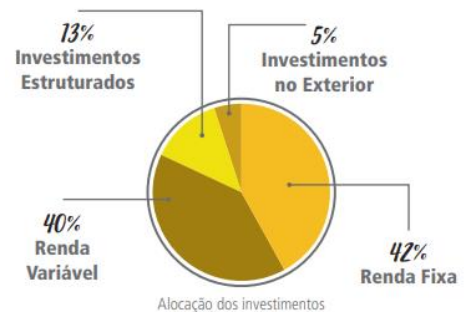
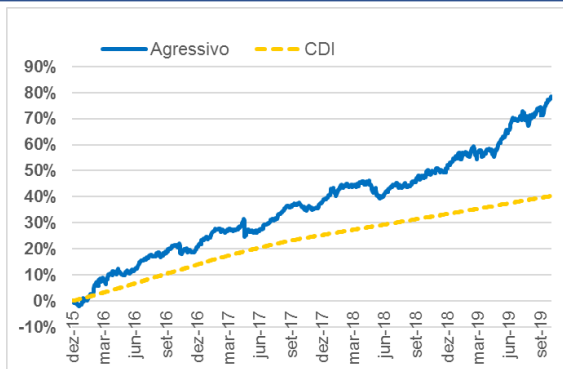
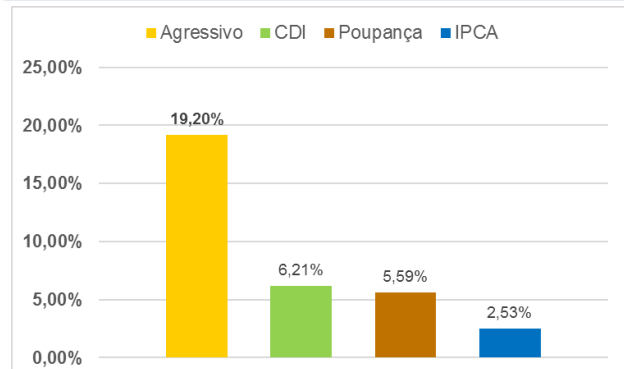
Obtain yields above the established benchmarks, so as to meet the benefit plan's objectives in the long term to provide satisfactory supplementary income to plan retirees, while respecting the allocation and risk limits set forth in this policy and the actuarial-financial balance of the benefit plan.

Funds Allocation:

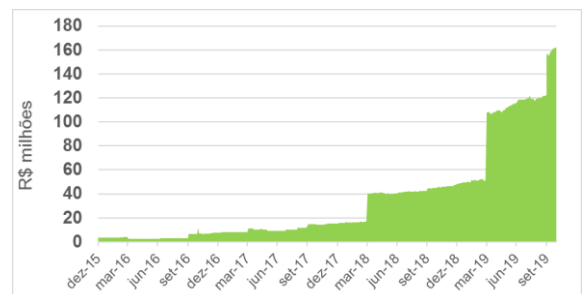
Segmento	Mínimo	Máximo	Alvo	Benchmark
Renda Fixa	30%	100%	42%	60% IMA-S + 40% IMA-B
Crédito			20%	
CDI			0%	
Mandato Composto			80%	
Renda Variável	0%	40%	40%	IbrX
Multimercados	0%	15%	13%	CDI
Invest. Exterior	0%	10%	5%	RF: CDI / RV: MSCI World Index em BRL

Targeted Groups:

The Aggressive profile is indicated for those who are tolerant of financial market fluctuations and can deal with high risk exposure in order to obtain the best returns over longer terms.


ACUMULATED PERFORMANCE (%)

LAST 12 MONTHS PERFORMANCE

RENTABILIDADE (% do CDI)

Período	Agressivo	CDI	% CDI
3m	4,76%	1,45%	327%
6m	12,43%	3,06%	406%
12m	19,20%	6,21%	309%
24m	30,37%	13,16%	231%
36m	46,31%	25,70%	180%

ASSET EVOLUTION

ADDITIONAL INFORMATION

Meses Positivos Últ. 36 meses	30
Meses Negativos Últ. 36 meses	6
Meses acima do CDI Últ. 36 meses	23
Meses abaixo do CDI Últ. 36 meses	13

Retorno Mensal Máximo Últ. 36 meses	3,67%
Retorno Mensal Médio Últ. 36 meses	1,07%
Retorno Mensal Mínimo Últ. 36 meses	-2,57%
Taxa Administração Anual (%)	0,15%



CDI: stands for the Portuguese equivalent to “Interbank Deposit Certificates”. These are securities issued by financial institutions for the purpose of transferring funds from one institution to another for a short period of time. It works as a loan between financial institutions, and also serves as a benchmark for income from Fixed Income investments, such as the CDB, LCI and LCA.

Over time, the CDI rates (DI rates) became a reference for the credit market and, consequently, for the financial market itself. Because banks can lend virtually risk-free money in the interbank market, the CDI has become a standard for analyzing any investment transaction. The logic of this comparison is simple: if it is possible to make money safely and safely at a risk-free rate, why venture into other investments with the same profitability but with greater risk? With this, the DI rate began to be considered as the “minimum” return expected from any investment. In other words, the DI rate, just like Selic, has become a benchmark in the market, serving mainly as a parameter for fixed income and investment funds.

Fixed Income: this is type of investment which has become more popular between the investors seeking more stable income and security. It is called Fixed Income just because it presents a predictable profitability. It can be either set as a monthly percentage or follow some index like Selic rate, CDI, inflation, etc. The investment conditions of the securities (such as maturity, interest rate, interest payment method, and others) are established at the moment of the transaction. As observed with investments in general, this category also offers assets with various risk profiles and objectives, and there are basically 3 types of remuneration:

- **Fixed Rate:** The issuer of the bond sets a fixed rate and, if the investor holds the bond to maturity, will receive the agreed fee.
- **Post-fixed:** Profitability is based on a reference rate. The main one is the CDI (Interbank Deposit Certificate). The percentage to be paid from the CDI is not fixed and may vary from institution to institution, depending on the amount invested, the negotiation made and the issuer's financial health. For example, 90% of CDI yield or 115% of CDI yield.
- **Interest + inflation index:** The remuneration varies according to an inflation index (mainly the IPCA) and a fixed interest rate. The remuneration can be, for example, IPCA + 7% per year to buy and hold the paper to maturity.

Equities: These are the investments whose yields are not known or cannot be previously determined, as they depend on future events. They enable greater gains, but the risk of eventual losses is greater too. The most common example is shares, which are securities issued by companies, offered to investors and traded on the stock exchange. The main market indexes are the Ibovespa, composed of the most liquid stocks on the stock exchange, and the IBrX, composed of the 100 companies with the largest number of trades and trading volume in the last 12 months. The benchmark for the Equities portion of Previ Novartis profiles is the IBrX.

Structured Investments: It is one of the types of investments provided by the regulation and can be classified in several ways. Check below the types of structured investments that Previ Novartis Investment Policy allows for applications:

- **Hedge Funds:** Invest in various asset classes, fixed income, equities, foreign exchange, prices indexes and derivatives. They may be leveraged or not (if using derivatives they may generate a possibility of loss higher than the fund's equity).
- **Real Estate Investment Funds (FIIs):** Funds that are intended for the development of real estate projects, such as real estate construction, purchase of ready-made properties, or investments in projects that enable access to housing for later sale, lease or lease.
- **Equity Investment Funds (FIPs):** Focuses its investments on the acquisition of securities of publicly or privately held companies. These investments aim to achieve participation in defining the strategy and management of the investee company, by appointing members to the Board of Directors. FIPs have low liquidity and long term return horizon.

Benchmark: It is an index used by the market to evaluate the performance of an investment (it is an index for comparison). The benchmark chosen for an investment profile must relate to the investment segments where it allocates.

IMA (the Portuguese abbreviation for ANBIMA Market Index): is a family of fixed income indexes that represent public debt through the market prices of a portfolio of federal government securities. IMA sub-indices are determined by the indexers to which the securities are linked:

- IRF-M (prefixed)
- IMA-B (indexed by IPCA)
- IMA-C (indexed by IGP-M)
- IMA-S (floating rate Selic rate)