

PRECIOS EN PESOS

| Precios del 23-ago-19 | Moneda de cotización | TIREA | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento |
|--------------------------|-------------------------|-------|----------|------------------|---|-----------------------|---------------|---------|------------------|------------------|--------------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | |

BONOS DENOMINADOS EN DÓLARES - COTIZACIÓN EN PESOS ^(a)

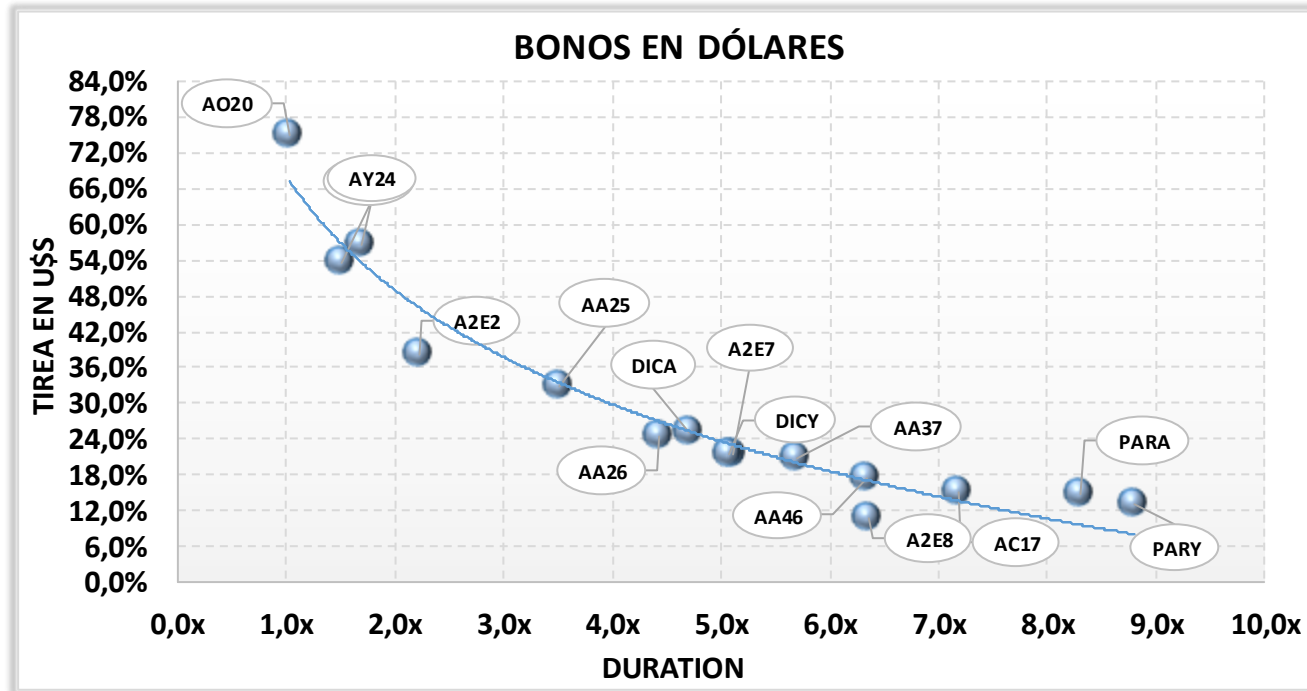
| | | | | | | | | | | | | | | | |
|------|----------|-------|--------|------|--------|---------|------|--------|--------|--------|-------------|------|-------------|--------|-------------|
| A020 | 3.412,00 | pesos | 75,50% | 1,0x | 100,00 | 100,00% | 3,09 | 103,09 | 60,18% | 8,000% | 8-oct-2019 | 4,00 | 8-oct-2020 | 100,00 | 8-oct-2020 |
| AA21 | 3.234,00 | pesos | 53,51% | 1,5x | 100,00 | 100,00% | 2,39 | 102,39 | 57,43% | 6,875% | 22-oct-2019 | 3,44 | 22-abr-2021 | 100,00 | 22-abr-2021 |
| AY24 | 2.265,00 | pesos | 57,37% | 1,7x | 83,34 | 83,34% | 2,23 | 85,57 | 48,13% | 8,750% | 7-nov-2019 | 3,65 | 7-may-2020 | 16,66 | 7-may-2024 |
| A2E2 | 2.970,00 | pesos | 39,17% | 2,2x | 100,00 | 100,00% | 0,48 | 100,48 | 53,74% | 5,625% | 26-ene-2020 | 2,81 | 26-ene-2022 | 100,00 | 26-ene-2022 |
| AA25 | 2.400,00 | pesos | 32,35% | 3,5x | 100,00 | 100,00% | 2,06 | 102,06 | 42,76% | 5,750% | 18-oct-2019 | 2,88 | 18-abr-2023 | 33,00 | 18-abr-2025 |
| AA26 | 2.785,75 | pesos | 24,49% | 4,4x | 100,00 | 100,00% | 2,60 | 102,60 | 49,36% | 7,500% | 22-oct-2019 | 3,75 | 22-abr-2026 | 100,00 | 22-abr-2026 |
| A2E7 | 2.745,00 | pesos | 21,45% | 5,1x | 100,00 | 100,00% | 0,59 | 100,59 | 49,62% | 6,875% | 26-ene-2020 | 3,44 | 26-ene-2027 | 100,00 | 26-ene-2027 |
| A2E8 | 3.128,00 | pesos | 15,93% | 6,0x | 100,00 | 100,00% | 0,75 | 100,75 | 56,45% | 5,875% | 11-ene-2020 | 2,94 | 11-ene-2028 | 100,00 | 11-ene-2028 |
| DICA | 3.450,00 | pesos | 25,50% | 4,7x | 140,20 | 100,00% | 1,84 | 142,04 | 44,16% | 8,280% | 31-dic-2019 | 5,80 | 30-jun-2024 | 7,01 | 31-dic-2033 |
| DICY | 4.150,00 | pesos | 20,86% | 5,1x | 140,20 | 100,00% | 1,84 | 142,04 | 53,12% | 8,280% | 31-dic-2019 | 5,80 | 30-jun-2024 | 7,01 | 31-dic-2033 |
| AA37 | 2.420,00 | pesos | 20,71% | 5,7x | 100,00 | 100,00% | 2,73 | 102,73 | 42,83% | 7,625% | 18-oct-2019 | 3,81 | 18-abr-2035 | 33,00 | 18-abr-2037 |
| PARA | 2.250,00 | pesos | 14,27% | 8,5x | 100,00 | 100,00% | 1,53 | 101,53 | 40,29% | 3,750% | 30-sep-2019 | 1,88 | 30-sep-2029 | 5,00 | 31-dic-2038 |
| AA46 | 2.681,25 | pesos | 17,49% | 6,3x | 100,00 | 100,00% | 2,65 | 102,65 | 47,49% | 7,625% | 22-oct-2019 | 3,81 | 22-abr-2046 | 100,00 | 22-abr-2046 |
| AC17 | 2.730,00 | pesos | 15,22% | 7,2x | 100,00 | 100,00% | 1,17 | 101,17 | 49,06% | 7,125% | 28-dic-2019 | 3,56 | 28-jun-2117 | 100,00 | 28-jun-2117 |

NOTAS Y ACLARACIONES:

Las cotizaciones corresponden a las de BYMA de plazo 48hs. Si no cotizó en ese mercado se toma el del MAE. Si no cotizó en ningún mercado se tome el último cierre.

Si una especie no cotizó en una de las monedas, se toma la cotización en la otra moneda corregida por el tipo de cambio BNA prom. C/V. Los cálculos de indicadores corresponden al 27.08.2019

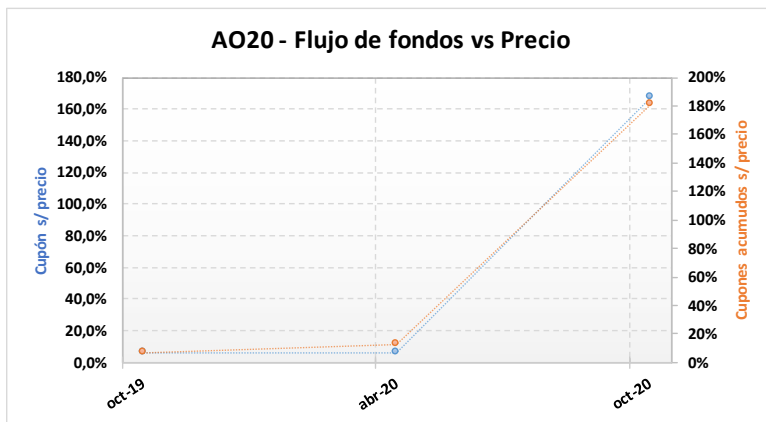
(a) Tipo de cambio BNA Prom. C/V: **\$/u\$s 55,00** La TIR está expresada en u\$s.



AO20 – Bonar 2020

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|--------------|------------|-------------|------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 3.412,00 | pesos | 75,50% | 1,03x | 100,00 | 100,00% | 3,09 | 103,09 | 60,18% | 8,000% | 8-oct-2019 | 4,00 | 8-oct-2020 | 100,00 | 8-oct-2020 |

Tipo de cambio simulado: **55,00**

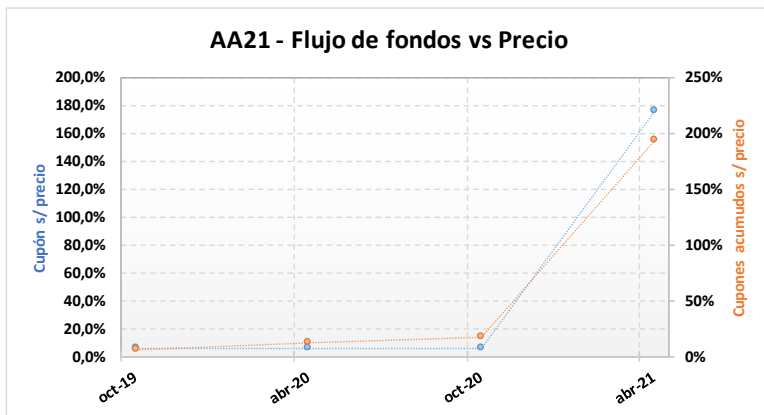


| - AO20 - SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|---------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 3.340 | 3.355 | 3.370 | 3.385 | 3.400 | 3.412,00 | 3.430 | 3.445 | 3.460 | 3.475 | 3.490 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 71,28% | 70,54% | 69,81% | 69,08% | 68,37% | 67,79% | 66,95% | 66,24% | 65,55% | 64,86% | 64,18% |
| | 52,75 | 72,07% | 71,33% | 70,59% | 69,86% | 69,14% | 68,56% | 67,71% | 67,01% | 66,31% | 65,62% | 64,93% |
| | 53,00 | 72,86% | 72,11% | 71,37% | 70,64% | 69,91% | 69,34% | 68,48% | 67,77% | 67,07% | 66,37% | 65,69% |
| | 53,25 | 73,64% | 72,89% | 72,15% | 71,41% | 70,68% | 70,11% | 69,24% | 68,53% | 67,83% | 67,13% | 66,44% |
| | 53,50 | 74,43% | 73,68% | 72,93% | 72,19% | 71,46% | 70,88% | 70,01% | 69,30% | 68,59% | 67,89% | 67,19% |
| | 53,75 | 75,22% | 74,46% | 73,71% | 72,97% | 72,23% | 71,65% | 70,78% | 70,06% | 69,35% | 68,64% | 67,94% |
| | 54,00 | 76,01% | 75,25% | 74,49% | 73,75% | 73,01% | 72,42% | 71,54% | 70,82% | 70,11% | 69,40% | 68,70% |
| | 54,25 | 76,80% | 76,03% | 75,27% | 74,52% | 73,78% | 73,19% | 72,31% | 71,59% | 70,87% | 70,16% | 69,45% |
| | 54,50 | 77,58% | 76,82% | 76,05% | 75,30% | 74,55% | 73,96% | 73,08% | 72,35% | 71,63% | 70,91% | 70,20% |
| | 54,75 | 78,37% | 77,60% | 76,84% | 76,08% | 75,33% | 74,73% | 73,84% | 73,11% | 72,39% | 71,67% | 70,96% |
| | 55,00 | 79,16% | 78,39% | 77,62% | 76,86% | 76,10% | 75,50% | 74,61% | 73,88% | 73,15% | 72,43% | 71,71% |
| | 55,25 | 79,95% | 79,17% | 78,40% | 77,63% | 76,88% | 76,27% | 75,38% | 74,64% | 73,91% | 73,18% | 72,46% |
| | 55,50 | 80,74% | 79,96% | 79,18% | 78,41% | 77,65% | 77,04% | 76,15% | 75,40% | 74,67% | 73,94% | 73,22% |
| | 55,75 | 81,53% | 80,74% | 79,96% | 79,19% | 78,42% | 77,82% | 76,91% | 76,17% | 75,43% | 74,70% | 73,97% |
| | 56,00 | 82,32% | 81,53% | 80,74% | 79,97% | 79,20% | 78,59% | 77,68% | 76,93% | 76,19% | 75,45% | 74,73% |
| | 56,25 | 83,10% | 82,31% | 81,52% | 80,74% | 79,97% | 79,36% | 78,45% | 77,70% | 76,95% | 76,21% | 75,48% |
| | 56,50 | 83,89% | 83,10% | 82,31% | 81,52% | 80,75% | 80,13% | 79,22% | 78,46% | 77,71% | 76,97% | 76,23% |
| | 56,75 | 84,68% | 83,88% | 83,09% | 82,30% | 81,52% | 80,90% | 79,98% | 79,22% | 78,47% | 77,73% | 76,99% |
| | 57,00 | 85,47% | 84,67% | 83,87% | 83,08% | 82,30% | 81,68% | 80,75% | 79,99% | 79,23% | 78,48% | 77,74% |
| | 57,25 | 86,26% | 85,45% | 84,65% | 83,86% | 83,07% | 82,45% | 81,52% | 80,75% | 79,99% | 79,24% | 78,50% |
| 57,50 | 87,05% | 86,24% | 85,43% | 84,64% | 83,85% | 83,22% | 82,29% | 81,52% | 80,76% | 80,00% | 79,25% | |

AA21 – Bono internacional de la Rep. Arg. en u\$s 6,875% - 2021

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|------|--------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | | Amortización | | |
| 3.234,00 | pesos | 53,51% | 1,51x | 100,00 | 100,00% | 2,39 | 102,39 | 57,43% | 6,875% | 22-oct-2019 | 3,44 | 22-abr-2021 | 100,00 | 22-abr-2021 |

Tipo de cambio simulado: 55,00

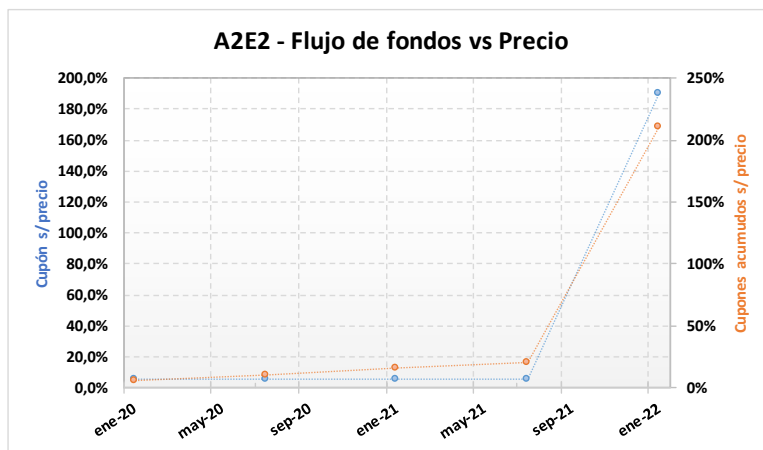


| - AA21- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|--------------------------------------|--------|--------------------------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|
| | | 3.160 | 3.175 | 3.190 | 3.205 | 3.220 | 3.234,00 | 3.250 | 3.265 | 3.280 | 3.295 | 3.310 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 51,16% | 50,69% | 50,22% | 49,75% | 49,29% | 48,87% | 48,38% | 47,93% | 47,49% | 47,04% | 46,60% |
| | 52,75 | 51,63% | 51,16% | 50,69% | 50,22% | 49,76% | 49,33% | 48,85% | 48,40% | 47,95% | 47,50% | 47,06% |
| | 53,00 | 52,11% | 51,63% | 51,16% | 50,69% | 50,23% | 49,80% | 49,31% | 48,86% | 48,41% | 47,96% | 47,52% |
| | 53,25 | 52,58% | 52,11% | 51,63% | 51,16% | 50,70% | 50,27% | 49,78% | 49,32% | 48,87% | 48,42% | 47,98% |
| | 53,50 | 53,06% | 52,58% | 52,10% | 51,63% | 51,17% | 50,73% | 50,24% | 49,79% | 49,33% | 48,88% | 48,44% |
| | 53,75 | 53,53% | 53,05% | 52,57% | 52,10% | 51,63% | 51,20% | 50,71% | 50,25% | 49,79% | 49,34% | 48,90% |
| | 54,00 | 54,00% | 53,52% | 53,04% | 52,57% | 52,10% | 51,66% | 51,17% | 50,71% | 50,25% | 49,80% | 49,35% |
| | 54,25 | 54,47% | 53,99% | 53,51% | 53,04% | 52,56% | 52,13% | 51,63% | 51,17% | 50,71% | 50,26% | 49,81% |
| | 54,50 | 54,95% | 54,46% | 53,98% | 53,50% | 53,03% | 52,59% | 52,09% | 51,63% | 51,17% | 50,72% | 50,26% |
| | 54,75 | 55,42% | 54,93% | 54,45% | 53,97% | 53,49% | 53,05% | 52,55% | 52,09% | 51,63% | 51,17% | 50,72% |
| | 55,00 | 55,89% | 55,40% | 54,91% | 54,43% | 53,96% | 53,51% | 53,01% | 52,55% | 52,09% | 51,63% | 51,17% |
| | 55,25 | 56,36% | 55,87% | 55,38% | 54,90% | 54,42% | 53,98% | 53,47% | 53,01% | 52,54% | 52,08% | 51,63% |
| | 55,50 | 56,83% | 56,33% | 55,85% | 55,36% | 54,88% | 54,44% | 53,93% | 53,46% | 53,00% | 52,54% | 52,08% |
| | 55,75 | 57,29% | 56,80% | 56,31% | 55,83% | 55,34% | 54,90% | 54,39% | 53,92% | 53,46% | 52,99% | 52,53% |
| | 56,00 | 57,76% | 57,27% | 56,78% | 56,29% | 55,81% | 55,36% | 54,85% | 54,38% | 53,91% | 53,45% | 52,99% |
| | 56,25 | 58,23% | 57,73% | 57,24% | 56,75% | 56,27% | 55,82% | 55,31% | 54,83% | 54,37% | 53,90% | 53,44% |
| | 56,50 | 58,70% | 58,20% | 57,70% | 57,21% | 56,73% | 56,28% | 55,77% | 55,29% | 54,82% | 54,35% | 53,89% |
| 56,75 | 59,16% | 58,66% | 58,17% | 57,67% | 57,19% | 56,73% | 56,22% | 55,75% | 55,27% | 54,80% | 54,34% | |
| 57,00 | 59,63% | 59,13% | 58,63% | 58,13% | 57,65% | 57,19% | 56,68% | 56,20% | 55,73% | 55,26% | 54,79% | |
| 57,25 | 60,09% | 59,59% | 59,09% | 58,59% | 58,10% | 57,65% | 57,13% | 56,65% | 56,18% | 55,71% | 55,24% | |
| 57,50 | 60,56% | 60,05% | 59,55% | 59,05% | 58,56% | 58,11% | 57,59% | 57,11% | 56,63% | 56,16% | 55,69% | |

A2E2 – Bonar 2022 (Ley NY)

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|--------------|-------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 2.970,00 | pesos | 39,17% | 2,22x | 100,00 | 100,00% | 0,48 | 100,48 | 53,74% | 5,625% | 26-ene-2020 | 2,81 | 26-ene-2022 | 100,00 | 26-ene-2022 |

Tipo de cambio simulado: 55,00

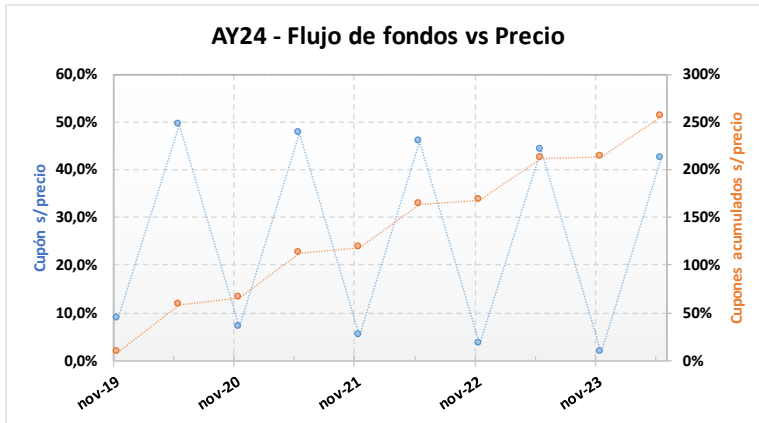


| -A2E2- SENSIBILIDAD DE LA TIR | PRECIO EN PESOS SIMULADO | | | | | | | | | | | |
|-------------------------------------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | 2.720 | 2.770 | 2.820 | 2.870 | 2.920 | 2.970,00 | 3.020 | 3.070 | 3.120 | 3.170 | 3.220 | |
| TIPO DE CAMBIO SIMULADO | 52,50 | 41,79% | 40,63% | 39,50% | 38,40% | 37,33% | 36,29% | 35,27% | 34,28% | 33,31% | 32,37% | 31,45% |
| | 52,75 | 42,09% | 40,93% | 39,80% | 38,70% | 37,63% | 36,58% | 35,56% | 34,57% | 33,60% | 32,65% | 31,73% |
| | 53,00 | 42,39% | 41,23% | 40,10% | 38,99% | 37,92% | 36,87% | 35,85% | 34,85% | 33,88% | 32,93% | 32,01% |
| | 53,25 | 42,70% | 41,53% | 40,39% | 39,29% | 38,21% | 37,16% | 36,14% | 35,14% | 34,16% | 33,21% | 32,28% |
| | 53,50 | 43,00% | 41,83% | 40,69% | 39,58% | 38,50% | 37,45% | 36,42% | 35,42% | 34,44% | 33,49% | 32,56% |
| | 53,75 | 43,30% | 42,13% | 40,98% | 39,87% | 38,79% | 37,74% | 36,71% | 35,70% | 34,73% | 33,77% | 32,84% |
| | 54,00 | 43,60% | 42,42% | 41,28% | 40,17% | 39,08% | 38,02% | 36,99% | 35,99% | 35,01% | 34,05% | 33,11% |
| | 54,25 | 43,90% | 42,72% | 41,57% | 40,46% | 39,37% | 38,31% | 37,28% | 36,27% | 35,29% | 34,33% | 33,39% |
| | 54,50 | 44,20% | 43,02% | 41,87% | 40,75% | 39,66% | 38,60% | 37,56% | 36,55% | 35,57% | 34,60% | 33,66% |
| | 54,75 | 44,50% | 43,31% | 42,16% | 41,04% | 39,95% | 38,88% | 37,84% | 36,83% | 35,84% | 34,88% | 33,94% |
| | 55,00 | 44,79% | 43,61% | 42,45% | 41,33% | 40,23% | 39,17% | 38,13% | 37,11% | 36,12% | 35,15% | 34,21% |
| | 55,25 | 45,09% | 43,90% | 42,74% | 41,62% | 40,52% | 39,45% | 38,41% | 37,39% | 36,40% | 35,43% | 34,48% |
| | 55,50 | 45,39% | 44,20% | 43,04% | 41,91% | 40,81% | 39,73% | 38,69% | 37,67% | 36,68% | 35,70% | 34,76% |
| | 55,75 | 45,68% | 44,49% | 43,33% | 42,19% | 41,09% | 40,02% | 38,97% | 37,95% | 36,95% | 35,98% | 35,03% |
| | 56,00 | 45,98% | 44,78% | 43,62% | 42,48% | 41,38% | 40,30% | 39,25% | 38,23% | 37,23% | 36,25% | 35,30% |
| | 56,25 | 46,27% | 45,07% | 43,90% | 42,77% | 41,66% | 40,58% | 39,53% | 38,50% | 37,50% | 36,52% | 35,57% |
| | 56,50 | 46,57% | 45,36% | 44,19% | 43,05% | 41,94% | 40,86% | 39,81% | 38,78% | 37,78% | 36,80% | 35,84% |
| | 56,75 | 46,86% | 45,65% | 44,48% | 43,34% | 42,23% | 41,14% | 40,09% | 39,05% | 38,05% | 37,07% | 36,11% |
| 57,00 | 47,15% | 45,94% | 44,77% | 43,62% | 42,51% | 41,42% | 40,36% | 39,33% | 38,32% | 37,34% | 36,38% | |
| 57,25 | 47,44% | 46,23% | 45,06% | 43,91% | 42,79% | 41,70% | 40,64% | 39,60% | 38,59% | 37,61% | 36,64% | |
| 57,50 | 47,74% | 46,52% | 45,34% | 44,19% | 43,07% | 41,98% | 40,92% | 39,88% | 38,87% | 37,88% | 36,91% | |

AY24 – Bonar 2024

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|-------------------------|-------------------------|---------------|----------|------------------|--------|-----------------------|---------------|---------|------------------|------------------|------|--------------|-------------|------------|
| | | | | Monto | % | | | | | Renta | | Amortización | | |
| 2.265,00 | pesos | 57,37% | 1,67x | 83,34 | 83,34% | 2,23 | 85,57 | 48,13% | 8,750% | 7-nov-2019 | 3,65 | 7-may-2020 | 16,66 | 7-may-2024 |

Tipo de cambio simulado: 55,00

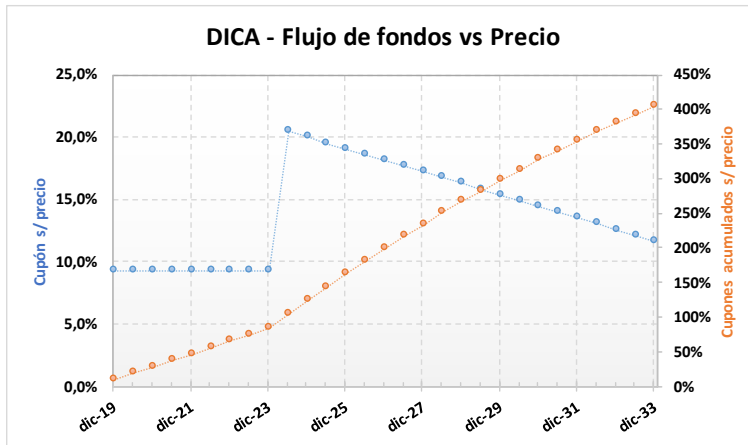


| - AY24 - SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|---------------------------------------|--------------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.190 | 2.205 | 2.220 | 2.235 | 2.250 | 2.265,00 | 2.280 | 2.295 | 2.310 | 2.325 | 2.340 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 56,17% | 55,54% | 54,92% | 54,31% | 53,71% | 53,11% | 52,53% | 51,95% | 51,38% | 50,81% | 50,26% |
| | 52,75 | 56,61% | 55,98% | 55,36% | 54,74% | 54,14% | 53,54% | 52,95% | 52,37% | 51,79% | 51,23% | 50,67% |
| | 53,00 | 57,06% | 56,42% | 55,79% | 55,17% | 54,56% | 53,96% | 53,37% | 52,78% | 52,21% | 51,64% | 51,08% |
| | 53,25 | 57,50% | 56,86% | 56,23% | 55,61% | 54,99% | 54,39% | 53,79% | 53,20% | 52,62% | 52,05% | 51,49% |
| | 53,50 | 57,94% | 57,30% | 56,66% | 56,04% | 55,42% | 54,81% | 54,21% | 53,62% | 53,04% | 52,47% | 51,90% |
| | 53,75 | 58,38% | 57,74% | 57,10% | 56,47% | 55,85% | 55,24% | 54,64% | 54,04% | 53,46% | 52,88% | 52,31% |
| | 54,00 | 58,83% | 58,18% | 57,53% | 56,90% | 56,28% | 55,67% | 55,06% | 54,46% | 53,87% | 53,29% | 52,72% |
| | 54,25 | 59,27% | 58,62% | 57,97% | 57,34% | 56,71% | 56,09% | 55,48% | 54,88% | 54,29% | 53,71% | 53,13% |
| | 54,50 | 59,71% | 59,05% | 58,41% | 57,77% | 57,14% | 56,52% | 55,91% | 55,30% | 54,71% | 54,12% | 53,54% |
| | 54,75 | 60,16% | 59,50% | 58,84% | 58,20% | 57,57% | 56,95% | 56,33% | 55,72% | 55,13% | 54,54% | 53,95% |
| | 55,00 | 60,60% | 59,94% | 59,28% | 58,64% | 58,00% | 57,37% | 56,75% | 56,14% | 55,54% | 54,95% | 54,37% |
| | 55,25 | 61,04% | 60,38% | 59,72% | 59,07% | 58,43% | 57,80% | 57,18% | 56,57% | 55,96% | 55,37% | 54,78% |
| | 55,50 | 61,49% | 60,82% | 60,16% | 59,50% | 58,86% | 58,23% | 57,60% | 56,99% | 56,38% | 55,78% | 55,19% |
| | 55,75 | 61,93% | 61,26% | 60,59% | 59,94% | 59,29% | 58,66% | 58,03% | 57,41% | 56,80% | 56,20% | 55,60% |
| | 56,00 | 62,38% | 61,70% | 61,03% | 60,37% | 59,72% | 59,08% | 58,45% | 57,83% | 57,22% | 56,61% | 56,02% |
| | 56,25 | 62,82% | 62,14% | 61,47% | 60,81% | 60,16% | 59,51% | 58,88% | 58,25% | 57,64% | 57,03% | 56,43% |
| | 56,50 | 63,27% | 62,59% | 61,91% | 61,24% | 60,59% | 59,94% | 59,30% | 58,68% | 58,06% | 57,44% | 56,84% |
| | 56,75 | 63,72% | 63,03% | 62,35% | 61,68% | 61,02% | 60,37% | 59,73% | 59,10% | 58,48% | 57,86% | 57,25% |
| 57,00 | 64,16% | 63,47% | 62,79% | 62,12% | 61,45% | 60,80% | 60,16% | 59,52% | 58,89% | 58,28% | 57,67% | |
| 57,25 | 64,61% | 63,91% | 63,23% | 62,55% | 61,89% | 61,23% | 60,58% | 59,94% | 59,32% | 58,69% | 58,08% | |
| 57,50 | 65,06% | 64,36% | 63,67% | 62,99% | 62,32% | 61,66% | 61,01% | 60,37% | 59,74% | 59,11% | 58,50% | |

DICA – Bono Discount en dólares (ley argentina)

| Precio del | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento | | |
|------------|----------------------|---------------|----------|------------------|---------|--------------------|---------------|---------|---------------|------------------|--------------|-------------|------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 23-ago-19 | pesos | 25,50% | 4,69x | 140,20 | 100,00% | 1,84 | 142,04 | 44,16% | 8,280% | 31-dic-2019 | 5,80 | 30-jun-2024 | 7,01 | 31-dic-2033 |

Tipo de cambio simulado: **55,00**

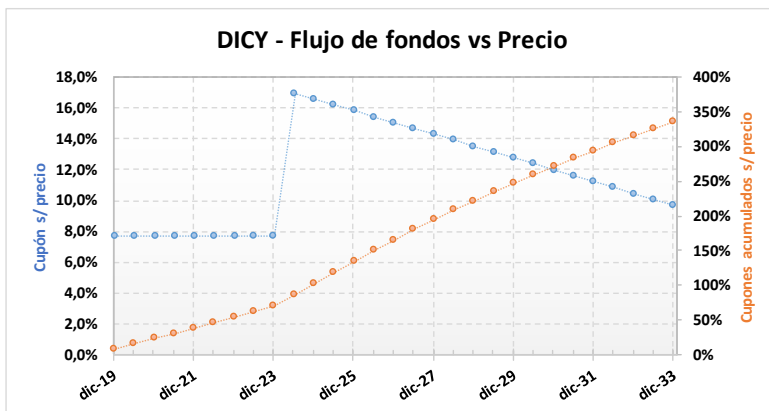


| - DICA - SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 3.200 | 3.250 | 3.300 | 3.350 | 3.400 | 3.450,00 | 3.500 | 3.550 | 3.600 | 3.650 | 3.700 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 26,28% | 25,86% | 25,45% | 25,05% | 24,66% | 24,28% | 23,91% | 23,55% | 23,19% | 22,85% | 22,51% |
| | 52,75 | 26,41% | 25,99% | 25,57% | 25,17% | 24,78% | 24,40% | 24,03% | 23,67% | 23,31% | 22,97% | 22,63% |
| | 53,00 | 26,54% | 26,11% | 25,70% | 25,30% | 24,91% | 24,52% | 24,15% | 23,79% | 23,43% | 23,08% | 22,74% |
| | 53,25 | 26,67% | 26,24% | 25,83% | 25,42% | 25,03% | 24,65% | 24,27% | 23,91% | 23,55% | 23,20% | 22,86% |
| | 53,50 | 26,80% | 26,37% | 25,96% | 25,55% | 25,15% | 24,77% | 24,39% | 24,03% | 23,67% | 23,32% | 22,98% |
| | 53,75 | 26,93% | 26,50% | 26,08% | 25,68% | 25,28% | 24,89% | 24,52% | 24,15% | 23,79% | 23,44% | 23,09% |
| | 54,00 | 27,06% | 26,63% | 26,21% | 25,80% | 25,40% | 25,01% | 24,64% | 24,27% | 23,91% | 23,56% | 23,21% |
| | 54,25 | 27,19% | 26,76% | 26,33% | 25,93% | 25,53% | 25,14% | 24,76% | 24,39% | 24,03% | 23,67% | 23,33% |
| | 54,50 | 27,32% | 26,88% | 26,46% | 26,05% | 25,65% | 25,26% | 24,88% | 24,51% | 24,14% | 23,79% | 23,44% |
| | 54,75 | 27,44% | 27,01% | 26,59% | 26,17% | 25,77% | 25,38% | 25,00% | 24,63% | 24,26% | 23,91% | 23,56% |
| | 55,00 | 27,57% | 27,14% | 26,71% | 26,30% | 25,90% | 25,50% | 25,12% | 24,75% | 24,38% | 24,02% | 23,68% |
| | 55,25 | 27,70% | 27,26% | 26,84% | 26,42% | 26,02% | 25,62% | 25,24% | 24,86% | 24,50% | 24,14% | 23,79% |
| | 55,50 | 27,83% | 27,39% | 26,96% | 26,55% | 26,14% | 25,75% | 25,36% | 24,98% | 24,62% | 24,26% | 23,91% |
| | 55,75 | 27,96% | 27,52% | 27,09% | 26,67% | 26,26% | 25,87% | 25,48% | 25,10% | 24,73% | 24,37% | 24,02% |
| | 56,00 | 28,09% | 27,65% | 27,21% | 26,80% | 26,39% | 25,99% | 25,60% | 25,22% | 24,85% | 24,49% | 24,14% |
| | 56,25 | 28,22% | 27,77% | 27,34% | 26,92% | 26,51% | 26,11% | 25,72% | 25,34% | 24,97% | 24,61% | 24,25% |
| | 56,50 | 28,34% | 27,90% | 27,46% | 27,04% | 26,63% | 26,23% | 25,84% | 25,46% | 25,09% | 24,72% | 24,37% |
| | 56,75 | 28,47% | 28,02% | 27,59% | 27,17% | 26,75% | 26,35% | 25,96% | 25,58% | 25,20% | 24,84% | 24,48% |
| | 57,00 | 28,60% | 28,15% | 27,71% | 27,29% | 26,88% | 26,47% | 26,08% | 25,69% | 25,32% | 24,95% | 24,60% |
| | 57,25 | 28,73% | 28,28% | 27,84% | 27,41% | 27,00% | 26,59% | 26,20% | 25,81% | 25,44% | 25,07% | 24,71% |
| 57,50 | 28,85% | 28,40% | 27,96% | 27,54% | 27,12% | 26,71% | 26,32% | 25,93% | 25,55% | 25,19% | 24,83% | |

DICY – Bono Discount en dólares (ley New York)

| Precio del | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento | | |
|------------|----------------------|---------------|----------|------------------|---------|--------------------|---------------|---------|---------------|------------------|--------------|-------------|------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 23-ago-19 | pesos | 20,86% | 5,13x | 140,20 | 100,00% | 1,84 | 142,04 | 53,12% | 8,280% | 31-dic-2019 | 5,80 | 30-jun-2024 | 7,01 | 31-dic-2033 |

Tipo de cambio simulado: **55,00**

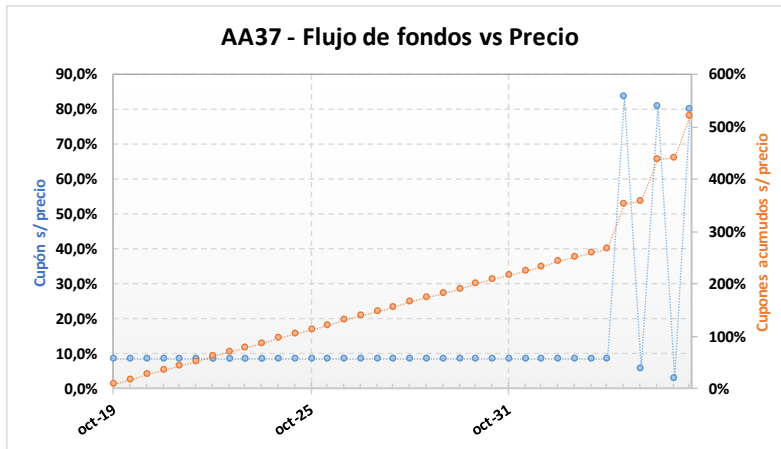


| - DICY - SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 3.900 | 3.950 | 4.000 | 4.050 | 4.100 | 4.150,00 | 4.200 | 4.250 | 4.300 | 4.350 | 4.400 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 21,23% | 20,93% | 20,64% | 20,35% | 20,06% | 19,78% | 19,51% | 19,24% | 18,98% | 18,72% | 18,47% |
| | 52,75 | 21,35% | 21,04% | 20,75% | 20,46% | 20,17% | 19,89% | 19,62% | 19,35% | 19,09% | 18,83% | 18,58% |
| | 53,00 | 21,46% | 21,16% | 20,86% | 20,57% | 20,28% | 20,00% | 19,73% | 19,46% | 19,19% | 18,94% | 18,68% |
| | 53,25 | 21,57% | 21,27% | 20,97% | 20,68% | 20,39% | 20,11% | 19,84% | 19,57% | 19,30% | 19,04% | 18,79% |
| | 53,50 | 21,69% | 21,38% | 21,08% | 20,79% | 20,50% | 20,22% | 19,94% | 19,67% | 19,41% | 19,15% | 18,89% |
| | 53,75 | 21,80% | 21,49% | 21,19% | 20,90% | 20,61% | 20,33% | 20,05% | 19,78% | 19,51% | 19,25% | 18,99% |
| | 54,00 | 21,91% | 21,60% | 21,30% | 21,01% | 20,72% | 20,43% | 20,16% | 19,88% | 19,62% | 19,36% | 19,10% |
| | 54,25 | 22,02% | 21,71% | 21,41% | 21,12% | 20,83% | 20,54% | 20,26% | 19,99% | 19,72% | 19,46% | 19,20% |
| | 54,50 | 22,14% | 21,83% | 21,52% | 21,23% | 20,93% | 20,65% | 20,37% | 20,10% | 19,83% | 19,56% | 19,31% |
| | 54,75 | 22,25% | 21,94% | 21,63% | 21,33% | 21,04% | 20,76% | 20,48% | 20,20% | 19,93% | 19,67% | 19,41% |
| | 55,00 | 22,36% | 22,05% | 21,74% | 21,44% | 21,15% | 20,86% | 20,58% | 20,31% | 20,04% | 19,77% | 19,51% |
| | 55,25 | 22,47% | 22,16% | 21,85% | 21,55% | 21,26% | 20,97% | 20,69% | 20,41% | 20,14% | 19,88% | 19,62% |
| | 55,50 | 22,58% | 22,27% | 21,96% | 21,66% | 21,37% | 21,08% | 20,80% | 20,52% | 20,25% | 19,98% | 19,72% |
| | 55,75 | 22,69% | 22,38% | 22,07% | 21,77% | 21,47% | 21,18% | 20,90% | 20,62% | 20,35% | 20,08% | 19,82% |
| | 56,00 | 22,80% | 22,49% | 22,18% | 21,88% | 21,58% | 21,29% | 21,01% | 20,73% | 20,45% | 20,19% | 19,92% |
| | 56,25 | 22,92% | 22,60% | 22,29% | 21,99% | 21,69% | 21,40% | 21,11% | 20,83% | 20,56% | 20,29% | 20,03% |
| | 56,50 | 23,03% | 22,71% | 22,40% | 22,09% | 21,80% | 21,50% | 21,22% | 20,94% | 20,66% | 20,39% | 20,13% |
| 56,75 | 23,14% | 22,82% | 22,51% | 22,20% | 21,90% | 21,61% | 21,32% | 21,04% | 20,77% | 20,50% | 20,23% | |
| 57,00 | 23,25% | 22,93% | 22,62% | 22,31% | 22,01% | 21,72% | 21,43% | 21,15% | 20,87% | 20,60% | 20,33% | |
| 57,25 | 23,36% | 23,04% | 22,72% | 22,42% | 22,12% | 21,82% | 21,53% | 21,25% | 20,97% | 20,70% | 20,43% | |
| 57,50 | 23,47% | 23,15% | 22,83% | 22,52% | 22,22% | 21,93% | 21,64% | 21,35% | 21,08% | 20,80% | 20,53% | |

AA37 – Bonos de la Nación Argentina en U\$S 7.625% - VTO. 2037

| Precio del | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|------------|----------------------|---------------|----------|------------------|---------|--------------------|---------------|---------|---------------|------------------|------|--------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | | Amortización | | |
| 23-ago-19 | pesos | 20,71% | 5,69x | 100,00 | 100,00% | 2,73 | 102,73 | 42,83% | 7,625% | 18-oct-2019 | 3,81 | 18-abr-2035 | 33,00 | 18-abr-2037 |

Tipo de cambio simulado: 55,00

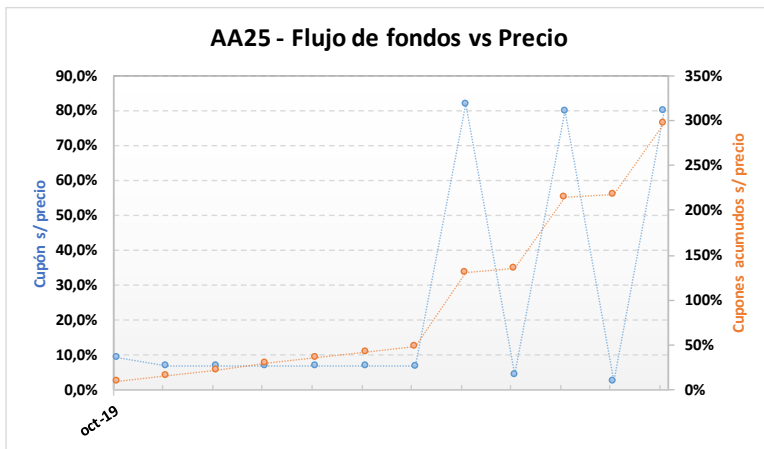


| - AA37- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|--------------------------------------|--------|--------------------------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|
| | | 2.170 | 2.220 | 2.270 | 2.320 | 2.370 | 2.420,00 | 2.470 | 2.520 | 2.570 | 2.620 | 2.670 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 22,08% | 21,57% | 21,08% | 20,61% | 20,17% | 19,74% | 19,33% | 18,94% | 18,56% | 18,19% | 17,84% |
| | 52,75 | 22,18% | 21,67% | 21,18% | 20,71% | 20,27% | 19,84% | 19,43% | 19,03% | 18,65% | 18,28% | 17,93% |
| | 53,00 | 22,29% | 21,78% | 21,29% | 20,82% | 20,37% | 19,93% | 19,52% | 19,12% | 18,74% | 18,37% | 18,02% |
| | 53,25 | 22,40% | 21,88% | 21,39% | 20,92% | 20,46% | 20,03% | 19,62% | 19,22% | 18,83% | 18,46% | 18,10% |
| | 53,50 | 22,51% | 21,99% | 21,49% | 21,02% | 20,56% | 20,13% | 19,71% | 19,31% | 18,92% | 18,55% | 18,19% |
| | 53,75 | 22,61% | 22,09% | 21,59% | 21,12% | 20,66% | 20,22% | 19,80% | 19,40% | 19,01% | 18,64% | 18,28% |
| | 54,00 | 22,72% | 22,20% | 21,70% | 21,22% | 20,76% | 20,32% | 19,90% | 19,49% | 19,10% | 18,73% | 18,37% |
| | 54,25 | 22,83% | 22,30% | 21,80% | 21,32% | 20,86% | 20,42% | 19,99% | 19,59% | 19,19% | 18,82% | 18,46% |
| | 54,50 | 22,94% | 22,41% | 21,90% | 21,42% | 20,96% | 20,51% | 20,09% | 19,68% | 19,29% | 18,91% | 18,54% |
| | 54,75 | 23,05% | 22,51% | 22,01% | 21,52% | 21,05% | 20,61% | 20,18% | 19,77% | 19,38% | 19,00% | 18,63% |
| | 55,00 | 23,15% | 22,62% | 22,11% | 21,62% | 21,15% | 20,71% | 20,28% | 19,86% | 19,47% | 19,09% | 18,72% |
| | 55,25 | 23,26% | 22,72% | 22,21% | 21,72% | 21,25% | 20,80% | 20,37% | 19,96% | 19,56% | 19,18% | 18,81% |
| | 55,50 | 23,37% | 22,83% | 22,31% | 21,82% | 21,35% | 20,90% | 20,47% | 20,05% | 19,65% | 19,26% | 18,89% |
| | 55,75 | 23,48% | 22,94% | 22,42% | 21,92% | 21,45% | 20,99% | 20,56% | 20,14% | 19,74% | 19,35% | 18,98% |
| | 56,00 | 23,59% | 23,04% | 22,52% | 22,02% | 21,55% | 21,09% | 20,65% | 20,23% | 19,83% | 19,44% | 19,07% |
| | 56,25 | 23,70% | 23,15% | 22,62% | 22,12% | 21,65% | 21,19% | 20,75% | 20,33% | 19,92% | 19,53% | 19,16% |
| 56,50 | 23,80% | 23,25% | 22,73% | 22,22% | 21,74% | 21,28% | 20,84% | 20,42% | 20,01% | 19,62% | 19,24% | |
| 56,75 | 23,91% | 23,36% | 22,83% | 22,33% | 21,84% | 21,38% | 20,94% | 20,51% | 20,10% | 19,71% | 19,33% | |
| 57,00 | 24,02% | 23,46% | 22,93% | 22,43% | 21,94% | 21,48% | 21,03% | 20,60% | 20,19% | 19,80% | 19,42% | |
| 57,25 | 24,13% | 23,57% | 23,04% | 22,53% | 22,04% | 21,57% | 21,13% | 20,70% | 20,28% | 19,89% | 19,51% | |
| 57,50 | 24,24% | 23,68% | 23,14% | 22,63% | 22,14% | 21,67% | 21,22% | 20,79% | 20,38% | 19,98% | 19,59% | |

AA25 – Bonos de la Nación Argentina en U\$S 5.75% - VTO. 2025

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento | | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|--------------|-------------|-------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 2.400,00 | pesos | 32,35% | 3,52x | 100,00 | 100,00% | 2,06 | 102,06 | 42,76% | 5,750% | 18-oct-2019 | 2,88 | 18-abr-2023 | 33,00 | 18-abr-2025 |

Tipo de cambio simulado: 55,00

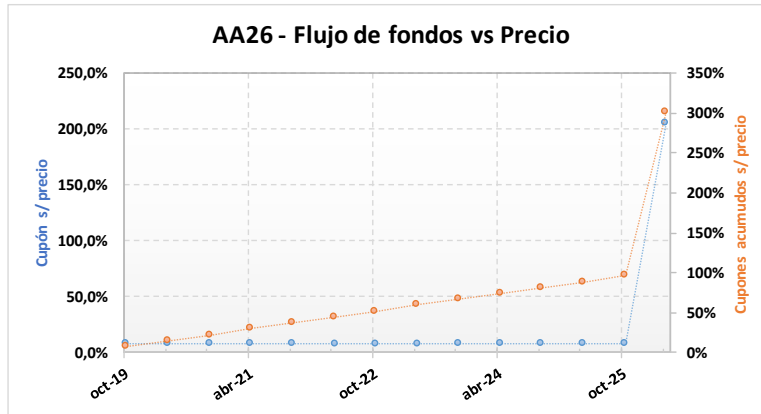


| - AA25- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|--------------------------------------|--------------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.150 | 2.200 | 2.250 | 2.300 | 2.350 | 2.400,00 | 2.450 | 2.500 | 2.550 | 2.600 | 2.650 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 34,77% | 33,89% | 33,03% | 32,20% | 31,40% | 30,62% | 29,86% | 29,13% | 28,42% | 27,73% | 27,06% |
| | 52,75 | 34,96% | 34,07% | 33,21% | 32,38% | 31,57% | 30,79% | 30,04% | 29,30% | 28,59% | 27,90% | 27,23% |
| | 53,00 | 35,14% | 34,25% | 33,39% | 32,56% | 31,75% | 30,97% | 30,21% | 29,48% | 28,76% | 28,07% | 27,40% |
| | 53,25 | 35,33% | 34,43% | 33,57% | 32,73% | 31,92% | 31,14% | 30,38% | 29,65% | 28,93% | 28,24% | 27,56% |
| | 53,50 | 35,51% | 34,62% | 33,75% | 32,91% | 32,10% | 31,32% | 30,55% | 29,82% | 29,10% | 28,40% | 27,73% |
| | 53,75 | 35,69% | 34,80% | 33,93% | 33,09% | 32,28% | 31,49% | 30,73% | 29,99% | 29,27% | 28,57% | 27,89% |
| | 54,00 | 35,88% | 34,98% | 34,11% | 33,26% | 32,45% | 31,66% | 30,90% | 30,15% | 29,44% | 28,74% | 28,06% |
| | 54,25 | 36,06% | 35,16% | 34,28% | 33,44% | 32,62% | 31,83% | 31,07% | 30,32% | 29,60% | 28,90% | 28,22% |
| | 54,50 | 36,24% | 35,34% | 34,46% | 33,62% | 32,80% | 32,01% | 31,24% | 30,49% | 29,77% | 29,07% | 28,38% |
| | 54,75 | 36,42% | 35,52% | 34,64% | 33,79% | 32,97% | 32,18% | 31,41% | 30,66% | 29,94% | 29,23% | 28,55% |
| | 55,00 | 36,60% | 35,69% | 34,82% | 33,97% | 33,14% | 32,35% | 31,58% | 30,83% | 30,10% | 29,40% | 28,71% |
| | 55,25 | 36,79% | 35,87% | 34,99% | 34,14% | 33,32% | 32,52% | 31,75% | 31,00% | 30,27% | 29,56% | 28,87% |
| | 55,50 | 36,97% | 36,05% | 35,17% | 34,32% | 33,49% | 32,69% | 31,91% | 31,16% | 30,43% | 29,72% | 29,04% |
| | 55,75 | 37,15% | 36,23% | 35,34% | 34,49% | 33,66% | 32,86% | 32,08% | 31,33% | 30,60% | 29,89% | 29,20% |
| | 56,00 | 37,33% | 36,41% | 35,52% | 34,66% | 33,83% | 33,03% | 32,25% | 31,50% | 30,76% | 30,05% | 29,36% |
| 56,25 | 37,51% | 36,58% | 35,69% | 34,84% | 34,00% | 33,20% | 32,42% | 31,66% | 30,93% | 30,21% | 29,52% | |
| 56,50 | 37,68% | 36,76% | 35,87% | 35,01% | 34,17% | 33,37% | 32,58% | 31,83% | 31,09% | 30,38% | 29,68% | |
| 56,75 | 37,86% | 36,94% | 36,04% | 35,18% | 34,34% | 33,54% | 32,75% | 31,99% | 31,25% | 30,54% | 29,84% | |
| 57,00 | 38,04% | 37,11% | 36,22% | 35,35% | 34,51% | 33,70% | 32,92% | 32,16% | 31,42% | 30,70% | 30,00% | |
| 57,25 | 38,22% | 37,29% | 36,39% | 35,52% | 34,68% | 33,87% | 33,08% | 32,32% | 31,58% | 30,86% | 30,16% | |
| 57,50 | 38,40% | 37,46% | 36,56% | 35,69% | 34,85% | 34,04% | 33,25% | 32,48% | 31,74% | 31,02% | 30,32% | |

AA26 – Bono internacional de la Rep. Arg. en u\$s 7.5% - 2026

| Precio del | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|------------|----------------------|---------------|----------|------------------|---------|--------------------|---------------|---------|---------------|------------------|--------------|-------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 23-ago-19 | pesos | 24,49% | 4,44x | 100,00 | 100,00% | 2,60 | 102,60 | 49,36% | 7,500% | 22-oct-2019 | 3,75 | 22-abr-2026 | 100,00 | 22-abr-2026 |

Tipo de cambio simulado: **55,00**

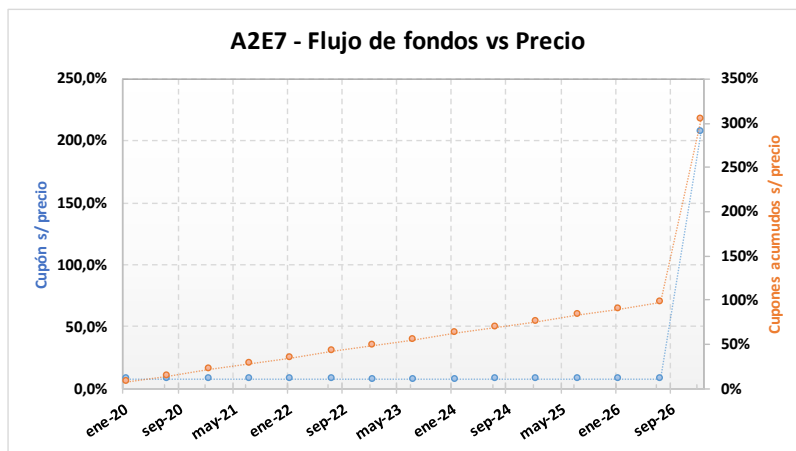


| - AA26- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|-----------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.660 | 2.685 | 2.710 | 2.735 | 2.760 | 2.785,75 | 2.810 | 2.835 | 2.860 | 2.885 | 2.910 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 24,48% | 24,22% | 23,96% | 23,71% | 23,46% | 23,20% | 22,97% | 22,73% | 22,49% | 22,25% | 22,02% |
| | 52,75 | 24,62% | 24,36% | 24,10% | 23,84% | 23,59% | 23,33% | 23,10% | 22,86% | 22,62% | 22,38% | 22,15% |
| | 53,00 | 24,75% | 24,49% | 24,23% | 23,97% | 23,72% | 23,46% | 23,23% | 22,98% | 22,75% | 22,51% | 22,28% |
| | 53,25 | 24,88% | 24,62% | 24,36% | 24,10% | 23,85% | 23,59% | 23,36% | 23,11% | 22,87% | 22,64% | 22,40% |
| | 53,50 | 25,02% | 24,75% | 24,49% | 24,23% | 23,98% | 23,72% | 23,48% | 23,24% | 23,00% | 22,76% | 22,53% |
| | 53,75 | 25,15% | 24,88% | 24,62% | 24,37% | 24,11% | 23,85% | 23,61% | 23,37% | 23,13% | 22,89% | 22,66% |
| | 54,00 | 25,28% | 25,02% | 24,75% | 24,50% | 24,24% | 23,98% | 23,74% | 23,50% | 23,26% | 23,02% | 22,78% |
| | 54,25 | 25,41% | 25,15% | 24,88% | 24,63% | 24,37% | 24,11% | 23,87% | 23,62% | 23,38% | 23,14% | 22,91% |
| | 54,50 | 25,54% | 25,28% | 25,01% | 24,75% | 24,50% | 24,24% | 24,00% | 23,75% | 23,51% | 23,27% | 23,03% |
| | 54,75 | 25,68% | 25,41% | 25,14% | 24,88% | 24,63% | 24,37% | 24,12% | 23,88% | 23,64% | 23,40% | 23,16% |
| | 55,00 | 25,81% | 25,54% | 25,27% | 25,01% | 24,76% | 24,49% | 24,25% | 24,00% | 23,76% | 23,52% | 23,28% |
| | 55,25 | 25,94% | 25,67% | 25,40% | 25,14% | 24,88% | 24,62% | 24,38% | 24,13% | 23,89% | 23,65% | 23,41% |
| | 55,50 | 26,07% | 25,80% | 25,53% | 25,27% | 25,01% | 24,75% | 24,50% | 24,26% | 24,01% | 23,77% | 23,53% |
| | 55,75 | 26,20% | 25,93% | 25,66% | 25,40% | 25,14% | 24,88% | 24,63% | 24,38% | 24,14% | 23,90% | 23,66% |
| | 56,00 | 26,33% | 26,06% | 25,79% | 25,53% | 25,27% | 25,00% | 24,76% | 24,51% | 24,26% | 24,02% | 23,78% |
| | 56,25 | 26,46% | 26,19% | 25,92% | 25,65% | 25,39% | 25,13% | 24,88% | 24,63% | 24,39% | 24,14% | 23,90% |
| | 56,50 | 26,59% | 26,31% | 26,05% | 25,78% | 25,52% | 25,25% | 25,01% | 24,76% | 24,51% | 24,27% | 24,03% |
| | 56,75 | 26,72% | 26,44% | 26,17% | 25,91% | 25,65% | 25,38% | 25,13% | 24,88% | 24,64% | 24,39% | 24,15% |
| | 57,00 | 26,85% | 26,57% | 26,30% | 26,04% | 25,77% | 25,51% | 25,26% | 25,01% | 24,76% | 24,51% | 24,27% |
| 57,25 | 26,97% | 26,70% | 26,43% | 26,16% | 25,90% | 25,63% | 25,38% | 25,13% | 24,88% | 24,64% | 24,39% | |
| 57,50 | 27,10% | 26,83% | 26,56% | 26,29% | 26,02% | 25,76% | 25,51% | 25,26% | 25,01% | 24,76% | 24,52% | |

A2E7 – Bonar 2027 (Ley NY)

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento | | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|--------------|-------------|--------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 2.745,00 | pesos | 21,45% | 5,12x | 100,00 | 100,00% | 0,59 | 100,59 | 49,62% | 6,875% | 26-ene-2020 | 3,44 | 26-ene-2027 | 100,00 | 26-ene-2027 |

Tipo de cambio simulado: 55,00

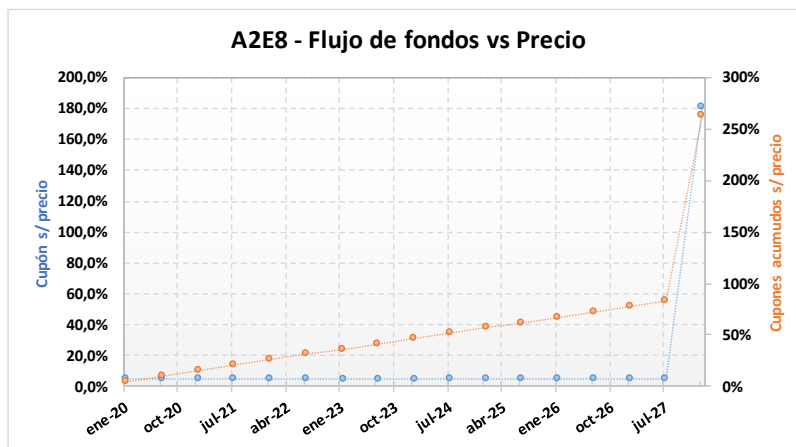


| -A2E7- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|-------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.495 | 2.545 | 2.595 | 2.645 | 2.695 | 2.745,00 | 2.795 | 2.845 | 2.895 | 2.945 | 2.995 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 22,62% | 22,14% | 21,68% | 21,22% | 20,78% | 20,35% | 19,93% | 19,53% | 19,13% | 18,74% | 18,37% |
| | 52,75 | 22,74% | 22,26% | 21,79% | 21,33% | 20,89% | 20,46% | 20,04% | 19,64% | 19,24% | 18,85% | 18,47% |
| | 53,00 | 22,85% | 22,37% | 21,90% | 21,45% | 21,00% | 20,57% | 20,15% | 19,74% | 19,35% | 18,96% | 18,58% |
| | 53,25 | 22,97% | 22,48% | 22,01% | 21,56% | 21,11% | 20,68% | 20,26% | 19,85% | 19,45% | 19,06% | 18,68% |
| | 53,50 | 23,08% | 22,60% | 22,13% | 21,67% | 21,23% | 20,79% | 20,37% | 19,96% | 19,56% | 19,17% | 18,79% |
| | 53,75 | 23,20% | 22,71% | 22,24% | 21,78% | 21,34% | 20,90% | 20,48% | 20,07% | 19,67% | 19,28% | 18,89% |
| | 54,00 | 23,31% | 22,82% | 22,35% | 21,89% | 21,45% | 21,01% | 20,59% | 20,18% | 19,77% | 19,38% | 19,00% |
| | 54,25 | 23,42% | 22,94% | 22,46% | 22,00% | 21,56% | 21,12% | 20,70% | 20,28% | 19,88% | 19,49% | 19,10% |
| | 54,50 | 23,54% | 23,05% | 22,57% | 22,11% | 21,67% | 21,23% | 20,80% | 20,39% | 19,99% | 19,59% | 19,21% |
| | 54,75 | 23,65% | 23,16% | 22,69% | 22,22% | 21,77% | 21,34% | 20,91% | 20,50% | 20,09% | 19,70% | 19,31% |
| | 55,00 | 23,76% | 23,27% | 22,80% | 22,33% | 21,88% | 21,45% | 21,02% | 20,60% | 20,20% | 19,80% | 19,42% |
| | 55,25 | 23,88% | 23,38% | 22,91% | 22,44% | 21,99% | 21,55% | 21,13% | 20,71% | 20,30% | 19,91% | 19,52% |
| | 55,50 | 23,99% | 23,50% | 23,02% | 22,55% | 22,10% | 21,66% | 21,23% | 20,81% | 20,41% | 20,01% | 19,62% |
| | 55,75 | 24,10% | 23,61% | 23,13% | 22,66% | 22,21% | 21,77% | 21,34% | 20,92% | 20,51% | 20,11% | 19,73% |
| | 56,00 | 24,21% | 23,72% | 23,24% | 22,77% | 22,32% | 21,87% | 21,44% | 21,03% | 20,62% | 20,22% | 19,83% |
| | 56,25 | 24,32% | 23,83% | 23,35% | 22,88% | 22,42% | 21,98% | 21,55% | 21,13% | 20,72% | 20,32% | 19,93% |
| | 56,50 | 24,44% | 23,94% | 23,46% | 22,99% | 22,53% | 22,09% | 21,66% | 21,23% | 20,82% | 20,42% | 20,03% |
| 56,75 | 24,55% | 24,05% | 23,57% | 23,10% | 22,64% | 22,19% | 21,76% | 21,34% | 20,93% | 20,53% | 20,14% | |
| 57,00 | 24,66% | 24,16% | 23,67% | 23,20% | 22,75% | 22,30% | 21,87% | 21,44% | 21,03% | 20,63% | 20,24% | |
| 57,25 | 24,77% | 24,27% | 23,78% | 23,31% | 22,85% | 22,41% | 21,97% | 21,55% | 21,13% | 20,73% | 20,34% | |
| 57,50 | 24,88% | 24,38% | 23,89% | 23,42% | 22,96% | 22,51% | 22,08% | 21,65% | 21,24% | 20,83% | 20,44% | |

A2E8 – Bonar 2028 (Ley NY)

| Precio del 23-ago-19 | Moneda de cotización | TIREA en pesos | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|-------------------------|-------------------------|-------------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|------|--------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | | Amortización | | |
| 3.128,00 | pesos | 15,93% | 5,99x | 100,00 | 100,00% | 0,75 | 100,75 | 56,45% | 5,875% | 11-ene-2020 | 2,94 | 11-ene-2028 | 100,00 | 11-ene-2028 |

Tipo de cambio simulado: 55,00



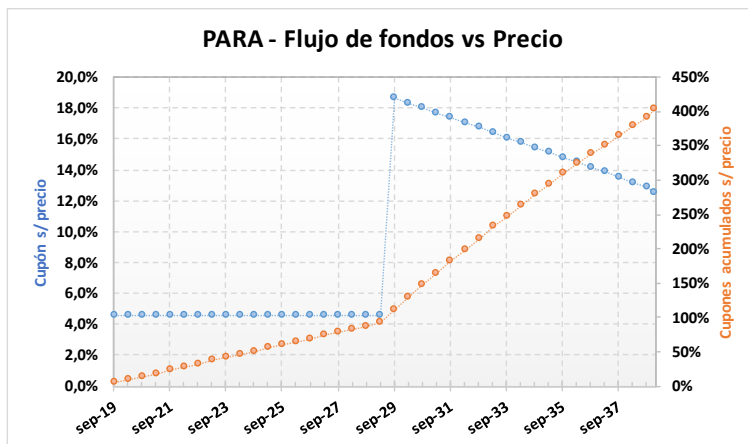
| -A2E8- SENSIBILIDAD DE LA TIR | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|-------------------------------------|--------------------------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|
| | 2.880 | 2.930 | 2.980 | 3.030 | 3.080 | 3.128,00 | 3.180 | 3.230 | 3.280 | 3.330 | 3.380 |
| 52,50 | 16,63% | 16,30% | 15,97% | 15,65% | 15,33% | 15,04% | 14,73% | 14,43% | 14,14% | 13,86% | 13,59% |
| 52,75 | 16,73% | 16,39% | 16,06% | 15,74% | 15,42% | 15,13% | 14,82% | 14,52% | 14,23% | 13,95% | 13,68% |
| 53,00 | 16,82% | 16,48% | 16,15% | 15,83% | 15,51% | 15,22% | 14,90% | 14,61% | 14,32% | 14,04% | 13,76% |
| 53,25 | 16,91% | 16,57% | 16,24% | 15,92% | 15,60% | 15,31% | 14,99% | 14,70% | 14,41% | 14,13% | 13,85% |
| 53,50 | 17,00% | 16,66% | 16,33% | 16,01% | 15,69% | 15,40% | 15,08% | 14,79% | 14,50% | 14,21% | 13,94% |
| 53,75 | 17,10% | 16,76% | 16,42% | 16,10% | 15,78% | 15,49% | 15,17% | 14,88% | 14,59% | 14,30% | 14,02% |
| 54,00 | 17,19% | 16,85% | 16,52% | 16,19% | 15,87% | 15,58% | 15,26% | 14,96% | 14,67% | 14,39% | 14,11% |
| 54,25 | 17,28% | 16,94% | 16,61% | 16,28% | 15,96% | 15,66% | 15,35% | 15,05% | 14,76% | 14,48% | 14,20% |
| 54,50 | 17,37% | 17,03% | 16,70% | 16,37% | 16,05% | 15,75% | 15,44% | 15,14% | 14,85% | 14,56% | 14,28% |
| 54,75 | 17,46% | 17,12% | 16,79% | 16,46% | 16,14% | 15,84% | 15,52% | 15,23% | 14,93% | 14,65% | 14,37% |
| 55,00 | 17,55% | 17,21% | 16,88% | 16,55% | 16,23% | 15,93% | 15,61% | 15,31% | 15,02% | 14,73% | 14,45% |
| 55,25 | 17,65% | 17,30% | 16,97% | 16,64% | 16,32% | 16,02% | 15,70% | 15,40% | 15,11% | 14,82% | 14,54% |
| 55,50 | 17,74% | 17,39% | 17,05% | 16,73% | 16,41% | 16,10% | 15,79% | 15,49% | 15,19% | 14,90% | 14,62% |
| 55,75 | 17,83% | 17,48% | 17,14% | 16,81% | 16,49% | 16,19% | 15,87% | 15,57% | 15,28% | 14,99% | 14,71% |
| 56,00 | 17,92% | 17,57% | 17,23% | 16,90% | 16,58% | 16,28% | 15,96% | 15,66% | 15,36% | 15,07% | 14,79% |
| 56,25 | 18,01% | 17,66% | 17,32% | 16,99% | 16,67% | 16,37% | 16,04% | 15,74% | 15,45% | 15,16% | 14,88% |
| 56,50 | 18,10% | 17,75% | 17,41% | 17,08% | 16,76% | 16,45% | 16,13% | 15,83% | 15,53% | 15,24% | 14,96% |
| 56,75 | 18,19% | 17,84% | 17,50% | 17,17% | 16,84% | 16,54% | 16,22% | 15,91% | 15,62% | 15,33% | 15,04% |
| 57,00 | 18,28% | 17,93% | 17,59% | 17,25% | 16,93% | 16,62% | 16,30% | 16,00% | 15,70% | 15,41% | 15,13% |
| 57,25 | 18,36% | 18,02% | 17,67% | 17,34% | 17,02% | 16,71% | 16,39% | 16,08% | 15,79% | 15,50% | 15,21% |
| 57,50 | 18,45% | 18,10% | 17,76% | 17,43% | 17,10% | 16,80% | 16,47% | 16,17% | 15,87% | 15,58% | 15,29% |

TIPO DE
CAMBIO
SIMULADO

PARA – Bono Par en dólares (ley argentina)

| Precio del 23-ago-19 | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | Vencimiento | | |
|-------------------------|-------------------------|---------------|----------|------------------|---------|-----------------------|---------------|---------|------------------|------------------|--------------|-------------|------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | |
| 2.250,00 | pesos | 14,27% | 8,46x | 100,00 | 100,00% | 1,53 | 101,53 | 40,29% | 3,750% | 30-sep-2019 | 1,88 | 30-sep-2029 | 5,00 | 31-dic-2038 |

Tipo de cambio simulado: 55,00

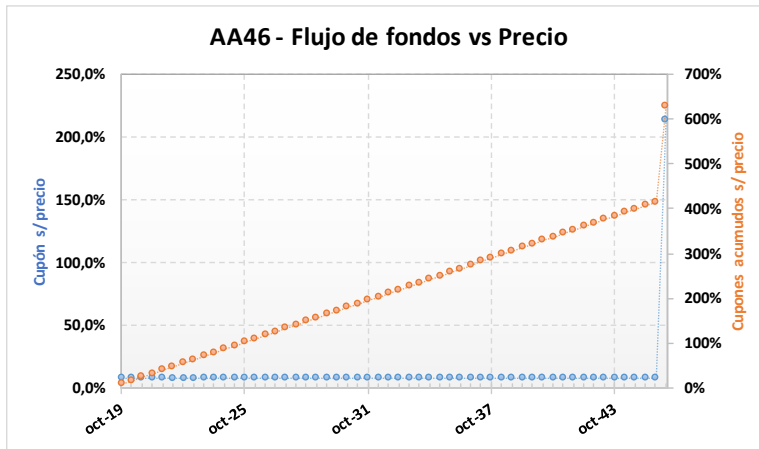


| - PARA - SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|---------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.125 | 2.150 | 2.175 | 2.200 | 2.225 | 2.250,00 | 2.275 | 2.300 | 2.325 | 2.350 | 2.375 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 14,41% | 14,25% | 14,10% | 13,95% | 13,80% | 13,65% | 13,50% | 13,36% | 13,22% | 13,08% | 12,95% |
| | 52,75 | 14,48% | 14,32% | 14,16% | 14,01% | 13,86% | 13,71% | 13,56% | 13,42% | 13,28% | 13,14% | 13,01% |
| | 53,00 | 14,54% | 14,38% | 14,23% | 14,07% | 13,92% | 13,77% | 13,63% | 13,48% | 13,34% | 13,20% | 13,07% |
| | 53,25 | 14,61% | 14,45% | 14,29% | 14,14% | 13,98% | 13,84% | 13,69% | 13,55% | 13,40% | 13,26% | 13,13% |
| | 53,50 | 14,67% | 14,51% | 14,35% | 14,20% | 14,05% | 13,90% | 13,75% | 13,61% | 13,46% | 13,33% | 13,19% |
| | 53,75 | 14,73% | 14,57% | 14,42% | 14,26% | 14,11% | 13,96% | 13,81% | 13,67% | 13,53% | 13,39% | 13,25% |
| | 54,00 | 14,80% | 14,64% | 14,48% | 14,32% | 14,17% | 14,02% | 13,87% | 13,73% | 13,59% | 13,45% | 13,31% |
| | 54,25 | 14,86% | 14,70% | 14,54% | 14,39% | 14,23% | 14,08% | 13,94% | 13,79% | 13,65% | 13,51% | 13,37% |
| | 54,50 | 14,93% | 14,76% | 14,60% | 14,45% | 14,30% | 14,14% | 14,00% | 13,85% | 13,71% | 13,57% | 13,43% |
| | 54,75 | 14,99% | 14,83% | 14,67% | 14,51% | 14,36% | 14,21% | 14,06% | 13,91% | 13,77% | 13,63% | 13,49% |
| | 55,00 | 15,05% | 14,89% | 14,73% | 14,57% | 14,42% | 14,27% | 14,12% | 13,97% | 13,83% | 13,69% | 13,55% |
| | 55,25 | 15,12% | 14,95% | 14,79% | 14,64% | 14,48% | 14,33% | 14,18% | 14,03% | 13,89% | 13,75% | 13,61% |
| | 55,50 | 15,18% | 15,02% | 14,86% | 14,70% | 14,54% | 14,39% | 14,24% | 14,09% | 13,95% | 13,81% | 13,67% |
| | 55,75 | 15,24% | 15,08% | 14,92% | 14,76% | 14,60% | 14,45% | 14,30% | 14,15% | 14,01% | 13,87% | 13,73% |
| | 56,00 | 15,31% | 15,14% | 14,98% | 14,82% | 14,67% | 14,51% | 14,36% | 14,21% | 14,07% | 13,93% | 13,79% |
| | 56,25 | 15,37% | 15,20% | 15,04% | 14,88% | 14,73% | 14,57% | 14,42% | 14,27% | 14,13% | 13,99% | 13,84% |
| | 56,50 | 15,43% | 15,27% | 15,10% | 14,94% | 14,79% | 14,63% | 14,48% | 14,33% | 14,19% | 14,05% | 13,90% |
| 56,75 | 15,49% | 15,33% | 15,17% | 15,01% | 14,85% | 14,69% | 14,54% | 14,39% | 14,25% | 14,10% | 13,96% | |
| 57,00 | 15,56% | 15,39% | 15,23% | 15,07% | 14,91% | 14,76% | 14,60% | 14,45% | 14,31% | 14,16% | 14,02% | |
| 57,25 | 15,62% | 15,45% | 15,29% | 15,13% | 14,97% | 14,82% | 14,66% | 14,51% | 14,37% | 14,22% | 14,08% | |
| 57,50 | 15,68% | 15,51% | 15,35% | 15,19% | 15,03% | 14,88% | 14,72% | 14,57% | 14,43% | 14,28% | 14,14% | |

AA46 – Bono internacional de la Rep. Arg. en u\$s 7.625% - 2046

| Precio del | Moneda de cotización | TIREA en u\$s | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | | |
|------------|----------------------|---------------|----------|------------------|--------|--------------------|---------------|---------|---------------|------------------|--------------|------|-------------|--------|-------------|
| | | | | Monto | % | | | | | Renta | Amortización | | | | |
| 23-ago-19 | 2.681,25 | pesos | 17,49% | 6,34x | 100,00 | 100,00% | 2,65 | 102,65 | 47,49% | 7,625% | 22-oct-2019 | 3,81 | 22-abr-2046 | 100,00 | 22-abr-2046 |

Tipo de cambio simulado: **55,00**



| - AA46- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|--------------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.430 | 2.480 | 2.530 | 2.580 | 2.630 | 2.681,25 | 2.730 | 2.780 | 2.830 | 2.880 | 2.930 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 18,48% | 18,08% | 17,70% | 17,34% | 16,99% | 16,65% | 16,33% | 16,02% | 15,73% | 15,44% | 15,16% |
| | 52,75 | 18,57% | 18,17% | 17,79% | 17,43% | 17,08% | 16,73% | 16,42% | 16,11% | 15,81% | 15,52% | 15,24% |
| | 53,00 | 18,66% | 18,26% | 17,88% | 17,51% | 17,16% | 16,82% | 16,50% | 16,19% | 15,88% | 15,59% | 15,31% |
| | 53,25 | 18,76% | 18,36% | 17,97% | 17,60% | 17,25% | 16,90% | 16,58% | 16,27% | 15,96% | 15,67% | 15,39% |
| | 53,50 | 18,85% | 18,45% | 18,06% | 17,69% | 17,33% | 16,98% | 16,66% | 16,35% | 16,04% | 15,75% | 15,47% |
| | 53,75 | 18,95% | 18,54% | 18,15% | 17,78% | 17,42% | 17,07% | 16,74% | 16,43% | 16,12% | 15,83% | 15,54% |
| | 54,00 | 19,04% | 18,63% | 18,24% | 17,86% | 17,50% | 17,15% | 16,83% | 16,51% | 16,20% | 15,90% | 15,62% |
| | 54,25 | 19,13% | 18,72% | 18,33% | 17,95% | 17,59% | 17,23% | 16,91% | 16,59% | 16,28% | 15,98% | 15,69% |
| | 54,50 | 19,23% | 18,82% | 18,42% | 18,04% | 17,68% | 17,32% | 16,99% | 16,67% | 16,36% | 16,06% | 15,77% |
| | 54,75 | 19,32% | 18,91% | 18,51% | 18,13% | 17,76% | 17,40% | 17,07% | 16,75% | 16,44% | 16,14% | 15,85% |
| | 55,00 | 19,42% | 19,00% | 18,60% | 18,22% | 17,85% | 17,49% | 17,16% | 16,83% | 16,52% | 16,21% | 15,92% |
| | 55,25 | 19,51% | 19,09% | 18,69% | 18,30% | 17,93% | 17,57% | 17,24% | 16,91% | 16,60% | 16,29% | 16,00% |
| | 55,50 | 19,61% | 19,18% | 18,78% | 18,39% | 18,02% | 17,66% | 17,32% | 16,99% | 16,68% | 16,37% | 16,08% |
| | 55,75 | 19,70% | 19,28% | 18,87% | 18,48% | 18,11% | 17,74% | 17,40% | 17,07% | 16,75% | 16,45% | 16,15% |
| | 56,00 | 19,80% | 19,37% | 18,96% | 18,57% | 18,19% | 17,82% | 17,49% | 17,15% | 16,83% | 16,53% | 16,23% |
| | 56,25 | 19,89% | 19,46% | 19,05% | 18,66% | 18,28% | 17,91% | 17,57% | 17,24% | 16,91% | 16,60% | 16,30% |
| 56,50 | 19,99% | 19,55% | 19,14% | 18,75% | 18,37% | 17,99% | 17,65% | 17,32% | 16,99% | 16,68% | 16,38% | |
| 56,75 | 20,08% | 19,65% | 19,23% | 18,83% | 18,45% | 18,08% | 17,73% | 17,40% | 17,07% | 16,76% | 16,46% | |
| 57,00 | 20,18% | 19,74% | 19,32% | 18,92% | 18,54% | 18,16% | 17,82% | 17,48% | 17,15% | 16,84% | 16,53% | |
| 57,25 | 20,27% | 19,83% | 19,41% | 19,01% | 18,63% | 18,25% | 17,90% | 17,56% | 17,23% | 16,92% | 16,61% | |
| 57,50 | 20,37% | 19,93% | 19,50% | 19,10% | 18,71% | 18,33% | 17,98% | 17,64% | 17,31% | 16,99% | 16,69% | |

AC17 – Bonar 2117 (Ley NY)

| Precio del | Moneda de cotización | TIREA en pesos | Duration | Capital residual | | Intereses corridos | Valor técnico | Paridad | Tasa de cupón | Próximo servicio | | | Vencimiento | |
|------------|----------------------|----------------|----------|------------------|---------|--------------------|---------------|---------|---------------|------------------|------|--------------|-------------|-------------|
| | | | | Monto | % | | | | | Renta | | Amortización | | |
| 23-ago-19 | pesos | 15,22% | 7,15x | 100,00 | 100,00% | 1,17 | 101,17 | 49,06% | 7,125% | 28-dic-2019 | 3,56 | 28-jun-2117 | 100,00 | 28-jun-2117 |

Tipo de cambio simulado: 55,00

| - AC17- SENSIBILIDAD DE LA TIR | | PRECIO EN PESOS SIMULADO | | | | | | | | | | |
|-----------------------------------|--------|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | | 2.680 | 2.690 | 2.700 | 2.710 | 2.720 | 2.730,00 | 2.740 | 2.750 | 2.760 | 2.770 | 2.780 |
| TIPO DE CAMBIO SIMULADO | 52,50 | 14,77% | 14,71% | 14,66% | 14,60% | 14,54% | 14,49% | 14,43% | 14,38% | 14,32% | 14,27% | 14,21% |
| | 52,75 | 14,85% | 14,79% | 14,73% | 14,67% | 14,62% | 14,56% | 14,50% | 14,45% | 14,39% | 14,34% | 14,28% |
| | 53,00 | 14,92% | 14,86% | 14,80% | 14,75% | 14,69% | 14,63% | 14,58% | 14,52% | 14,46% | 14,41% | 14,35% |
| | 53,25 | 15,00% | 14,94% | 14,88% | 14,82% | 14,76% | 14,71% | 14,65% | 14,59% | 14,54% | 14,48% | 14,43% |
| | 53,50 | 15,07% | 15,01% | 14,95% | 14,89% | 14,84% | 14,78% | 14,72% | 14,67% | 14,61% | 14,55% | 14,50% |
| | 53,75 | 15,15% | 15,09% | 15,03% | 14,97% | 14,91% | 14,85% | 14,79% | 14,74% | 14,68% | 14,63% | 14,57% |
| | 54,00 | 15,22% | 15,16% | 15,10% | 15,04% | 14,98% | 14,92% | 14,87% | 14,81% | 14,75% | 14,70% | 14,64% |
| | 54,25 | 15,29% | 15,23% | 15,17% | 15,12% | 15,06% | 15,00% | 14,94% | 14,88% | 14,83% | 14,77% | 14,71% |
| | 54,50 | 15,37% | 15,31% | 15,25% | 15,19% | 15,13% | 15,07% | 15,01% | 14,96% | 14,90% | 14,84% | 14,78% |
| | 54,75 | 15,44% | 15,38% | 15,32% | 15,26% | 15,20% | 15,14% | 15,09% | 15,03% | 14,97% | 14,91% | 14,86% |
| | 55,00 | 15,52% | 15,46% | 15,40% | 15,34% | 15,28% | 15,22% | 15,16% | 15,10% | 15,04% | 14,98% | 14,93% |
| | 55,25 | 15,59% | 15,53% | 15,47% | 15,41% | 15,35% | 15,29% | 15,23% | 15,17% | 15,11% | 15,06% | 15,00% |
| | 55,50 | 15,67% | 15,61% | 15,55% | 15,48% | 15,42% | 15,36% | 15,30% | 15,25% | 15,19% | 15,13% | 15,07% |
| | 55,75 | 15,74% | 15,68% | 15,62% | 15,56% | 15,50% | 15,44% | 15,38% | 15,32% | 15,26% | 15,20% | 15,14% |
| | 56,00 | 15,82% | 15,76% | 15,69% | 15,63% | 15,57% | 15,51% | 15,45% | 15,39% | 15,33% | 15,27% | 15,22% |
| | 56,25 | 15,89% | 15,83% | 15,77% | 15,71% | 15,64% | 15,58% | 15,52% | 15,46% | 15,40% | 15,35% | 15,29% |
| | 56,50 | 15,97% | 15,90% | 15,84% | 15,78% | 15,72% | 15,66% | 15,60% | 15,54% | 15,48% | 15,42% | 15,36% |
| 56,75 | 16,04% | 15,98% | 15,92% | 15,85% | 15,79% | 15,73% | 15,67% | 15,61% | 15,55% | 15,49% | 15,43% | |
| 57,00 | 16,12% | 16,05% | 15,99% | 15,93% | 15,87% | 15,80% | 15,74% | 15,68% | 15,62% | 15,56% | 15,50% | |
| 57,25 | 16,19% | 16,13% | 16,07% | 16,00% | 15,94% | 15,88% | 15,82% | 15,76% | 15,70% | 15,64% | 15,58% | |
| 57,50 | 16,27% | 16,20% | 16,14% | 16,08% | 16,01% | 15,95% | 15,89% | 15,83% | 15,77% | 15,71% | 15,65% | |

