**REPÚBLICA DE COLOMBIA**

**RAMA JUDICIAL DEL PODER PÚBLICO**
**JUZGADO TERCERO PROMISCUO MUNICIPAL**
**CHINCHINÁ, CALDAS**

## TRASLADO LIQUIDACIÓN CRÉDITO

**PROCESO:** **EJECUTIVO SINGULAR DE MENOR CUANTÍA**

**RADICACIÓN:** **17174-40-89-003-2023-00069-00**

**DEMANDANTE:** **COMPAÑÍA DE FINANCIAMIENTO TUYA S.A**

**DEMANDADO:** **OSCAR FERNANDO RAMÍREZ CHAPARRO**

De la liquidación actualizada del crédito presentada por la parte demandante dentro del proceso de la referencia, se da traslado a la otra parte en la forma prevista en el artículo 110 del Código General del Proceso por el término de tres (3) días, dentro del cual sólo podrá formular objeciones relativas al estado de cuenta conforme al artículo 446 numeral 2º ibidem.

**TRASLADO:** **17 DE AGOSTO DE 2023. (ART.110 C.G.P) 1 DIA**

**CORRE TÉRMINO:** **18 DE AGOSTO DE 2023. HORA 8:00 A.M.**

**VENCE:** **23 DE AGOSTO DE 2023. HORA 5:00 P.M.**

Firmado Por:
Oscar Mauricio Trujillo Narvaez
Secretario
Juzgado Municipal
Juzgado 003 Promiscuo Municipal
Chinchina - Caldas

Señores
**JUZGADO 03 PROMISCUO MUNICIPAL DE CHINCHINÁ -CALDAS**

**REFERENCIA:** EJECUTIVO SINGULAR
**DEMANDANTE:** COMPAÑÍA DE FINANCIAMIENTO TUYA S.A
**DEMANDADO:** OSCAR FERNANDO RAMIREZ CHAPARRO CC 74376239
**RADICADO:** 17174408900320230006900

**ASUNTO:** LIQUIDACIÓN DEL CRÉDITO

**JOHN JAIRO OSPINA PENAGOS,** con domicilio en Itagüí, identificado con cédula de ciudadanía No.98.525.657 y portador de la tarjeta profesional No. 133.396 del Consejo Superior de la Judicatura, actuando en calidad de apoderado de la parte demandante, por medio del presente escrito, me permito de manera respetuosa presentar la liquidación del crédito, la cual se especifica de la siguiente manera:

- Capital liquidable con fecha de vencimiento 25 de octubre de 2022.
- Intereses moratorios liquidados a la tasa máxima legal permitida por la Superintendencia Financiera de Colombia, desde el 26 de octubre de 2022 hasta la fecha.
- Intereses remuneratorios por $21.368.109.

Por lo tanto, los valores arrojados por la misma serían los siguientes:

| | | |
|---|---|---|
| Capital | | $44.727.776,00 |
| Intereses moratorios | | $9.760.717,98 |
| Costas procesales | | $3.500.000,00 |
| TOTAL PARCIAL | | $57.988.493,98 |
| Intereses Remuneratorios | | $21.368.109,00 |

**GRAN TOTAL** **$79.356.602,98**

De la liquidación anteriormente referenciada, se aporta documento anexo.

Respetuosamente,

**JOHN JAIRO OSPINA PENAGOS**
Cédula de ciudadanía No 98.525.657
Tarjeta profesional No 133.396 del C. S de la J.

## *TUYA vs OSCAR FERNANDO RAMIREZ CHAPARRO CC 74376239*
## *LIQUIDACIÓN DE CRÉDITO*
Medellín, 15-08-2023

| | | | | | | |
|---|---|---|---|---|---|---|
| **Plazo TEA pactada, a mensual >>>** | | | Plazo Hasta | | | 1-mar-99 |
| **Tasa mensual pactada >>>** | | | | | | 14-mar-99 |
| Resultado tasa pactada o pedida >> | Máxima | | | | | 1-ene-07 |
| **Mora TEA pactada, a mensual >>>** | | | Mora Hasta (Hoy) | 15-ago-23 | | 4-ene-07 |
| **Tasa mensual pactada >>>** | | | | Comercial | x | |
| Resultado tasa pactada o pedida >> | Máxima | | | Consumo | | |
| **Saldo de capital, Fol. >>** | | | $44.727.776,00 | Microc u Otros | | |
| **Intereses en sentencia o liquidación anterior, Fol. >>** | | | | | | |

| Vigencia | | Brio. Cte. | Máxima Mensual | Tasa | Inserte en esta columna | LIQUIDACIÓN DE CRÉDITO | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Desde | Hasta | Efec. Anual | Autorizada | Aplicable | capitales, cuotas u otros | Capital Liquidable | días | Intereses en esta Liquidación | Abonos | | Saldo de Intereses | Saldo de Capital más Intereses |
| *26-oct-22* | *31-oct-22* | | 1,5 | | | 44.727.776,00 | | | Valor | Folio | 0,00 | 44.727.776,00 |
| *26-oct-22* | *31-oct-22* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 5 | 168.288,24 | | | 168.288,24 | 44.896.064,24 |
| *1-nov-22* | *30-nov-22* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 1.178.017,69 | 45.905.793,69 |
| *1-dic-22* | *31-dic-22* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 2.187.747,13 | 46.915.523,13 |
| *1-ene-23* | *31-ene-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 3.197.476,58 | 47.925.252,58 |
| *1-feb-23* | *28-feb-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 4.207.206,03 | 48.934.982,03 |
| *1-mar-23* | *31-mar-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 5.216.935,47 | 49.944.711,47 |
| *1-abr-23* | *30-abr-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 6.226.664,92 | 50.954.440,92 |
| *1-may-23* | *31-may-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 7.236.394,37 | 51.964.170,37 |
| *1-jun-23* | *30-jun-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 8.246.123,81 | 52.973.899,81 |
| *1-jul-23* | *31-jul-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 30 | 1.009.729,45 | | | 9.255.853,26 | 53.983.629,26 |
| *1-ago-23* | *15-ago-23* | 20,48% | 2,26% | 2,257% | | 44.727.776,00 | 15 | 504.864,72 | | | 9.760.717,98 | 54.488.493,98 |
| | | | | | | | | **9.760.717,98** | **0,00** | | **9.760.717,98** | **54.488.493,98** |

| | |
|---|---|
| **SALDO DE CAPITAL** | 44.727.776,00 |
| **SALDO DE INTERESES** | 9.760.717,98 |
| **COSTAS PROCESALES** | 3.500.000,00 |
| **TOTAL CAPITAL MÁS INTERESES ADEUDADOS** | **57.988.493,98** |

| | | |
|---|---|---|
| Tasa mensual a efectiva anual >>>> | 1,60% | TEA=(1+tm)^(12)-1 |
| Tasa efectiva anual a mensual >>>> | 21,00% | SI(D1="","", POTENCIA((1+D1),(1/12))-1) |
| | Efectiva | O bien, SI(D1="","",((1+D1)^(1/12))-1) |

Fórmulas

^ = A

*La fórmula original para convertir tasa efectiva anual a tasa mensual es:* ***Raíz 12 de (1+tea) -1:***

***tm=*** $\sqrt[12]{1+tea}\ -1$ ***ó sea:*** ***(1+tea)^(1/12)-1***

En excel se reemplaza **tea** por el no celda en la cual se encuentra.

**Art. 1617 C. C.**: El interés legal se fija en 6% anual. Los intereses atrasados no producen interés. La re se aplica a toda especie de rentas, cánones y pensiones perióidcas.

La Superbancaria certificó intereses dos veces en marzo/99, como sigue: 1 al 14 y 15 al 31
Para agosto 4/99 entra en vigencia el art. 111 de la Ley 510: (B/rio Cte. *1.5)

| **VIGENCIA** | | **Brio. Cte.** | **Límite Usura 305** | | | | |
|---|---|---|---|---|---|---|---|
| DESDE | HASTA | **Efect. Anual** | **Efectiva Anual 1.5** | **Mensual** | **Bimensual** | **Trimestral** | **Semestral** |
| *29-oct-71* | *11-mar-74* | 14,00% | 21,00% | 1,601% | 3,228% | 4,881% | 10,000% |
| *12-mar-74* | *22-jun-76* | 16,00% | 24,00% | 1,809% | 3,650% | 5,525% | 11,355% |
| *23-jun-76* | *31-ene-81* | 18,00% | 27,00% | 2,012% | 4,064% | 6,158% | 12,694% |
| *1-feb-81* | *15-oct-84* | 18,00% | 27,00% | 2,012% | 4,064% | 6,158% | 12,694% |
| *16-oct-84* | *25-mar-86* | 33,60% | 50,40% | 3,460% | 7,039% | 10,742% | 22,638% |
| *26-mar-86* | *25-may-87* | 33,81% | 50,72% | 3,478% | 7,076% | 10,800% | 22,766% |
| *26-may-87* | *19-may-88* | 32,52% | 48,78% | 3,366% | 6,846% | 10,442% | 21,975% |
| *20-may-88* | *2-may-89* | 34,04% | 51,06% | 3,497% | 7,117% | 10,863% | 22,906% |
| *3-may-89* | *24-may-90* | 36,15% | 54,23% | 3,676% | 7,488% | 11,439% | 24,187% |
| *25-may-90* | *28-feb-91* | 34,27% | 51,41% | 3,517% | 7,158% | 10,926% | 23,047% |
| *1-mar-91* | *27-feb-92* | 36,41% | 54,62% | 3,698% | 7,533% | 11,510% | 24,344% |
| *28-feb-92* | *29-abr-92* | 42,41% | 63,62% | 4,188% | 8,552% | 13,098% | 27,912% |
| *30-abr-92* | *30-jun-92* | 38,47% | 57,71% | 3,869% | 7,888% | 12,063% | 25,581% |
| *1-jul-92* | *31-jul-92* | 38,18% | 57,27% | 3,845% | 7,839% | 11,985% | 25,407% |
| *1-ago-92* | *31-ago-92* | 38,18% | 57,27% | 3,845% | 7,839% | 11,985% | 25,407% |
| *1-sep-92* | *30-sep-92* | 34,33% | 51,50% | 3,522% | 7,168% | 10,943% | 23,083% |
| *1-oct-92* | *31-oct-92* | 34,33% | 51,50% | 3,522% | 7,168% | 10,943% | 23,083% |
| *1-nov-92* | *30-nov-92* | 32,15% | 48,23% | 3,334% | 6,779% | 10,339% | 21,748% |
| *1-dic-92* | *31-dic-92* | 32,15% | 48,23% | 3,334% | 6,779% | 10,339% | 21,748% |
| *1-ene-93* | *31-ene-93* | 34,39% | 51,59% | 3,527% | 7,179% | 10,959% | 23,120% |
| *1-feb-93* | *28-feb-93* | 34,39% | 51,59% | 3,527% | 7,179% | 10,959% | 23,120% |
| *1-mar-93* | *31-mar-93* | 34,74% | 52,11% | 3,557% | 7,241% | 11,055% | 23,333% |
| *1-abr-93* | *30-abr-93* | 34,74% | 52,11% | 3,557% | 7,241% | 11,055% | 23,333% |
| *1-may-93* | *31-may-93* | 35,10% | 52,65% | 3,588% | 7,304% | 11,154% | 23,552% |
| *1-jun-93* | *30-jun-93* | 35,10% | 52,65% | 3,588% | 7,304% | 11,154% | 23,552% |
| *1-jul-93* | *31-jul-93* | 35,43% | 53,15% | 3,616% | 7,362% | 11,244% | 23,752% |
| *1-ago-93* | *31-ago-93* | 35,43% | 53,15% | 3,616% | 7,362% | 11,244% | 23,752% |
| *1-sep-93* | *30-sep-93* | 35,66% | 53,49% | 3,635% | 7,402% | 11,306% | 23,891% |
| *1-oct-93* | *31-oct-93* | 35,66% | 53,49% | 3,635% | 7,402% | 11,306% | 23,891% |
| *1-nov-93* | *30-nov-93* | 35,87% | 53,81% | 3,653% | 7,439% | 11,363% | 24,018% |
| *1-dic-93* | *31-dic-93* | 35,87% | 53,81% | 3,653% | 7,439% | 11,363% | 24,018% |
| *1-ene-94* | *31-ene-94* | 35,02% | 52,53% | 3,581% | 7,290% | 11,132% | 23,503% |
| *1-feb-94* | *28-feb-94* | 35,02% | 52,53% | 3,581% | 7,290% | 11,132% | 23,503% |
| *1-mar-94* | *31-mar-94* | 35,42% | 53,13% | 3,615% | 7,360% | 11,241% | 23,746% |
| *1-abr-94* | *30-abr-94* | 35,42% | 53,13% | 3,615% | 7,360% | 11,241% | 23,746% |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *1-may-94* | *31-may-94* | 36,13% | 54,20% | 3,675% | 7,484% | 11,434% | 24,175% |
| *1-jun-94* | *30-jun-94* | 36,13% | 54,20% | 3,675% | 7,484% | 11,434% | 24,175% |
| *1-jul-94* | *31-jul-94* | 36,25% | 54,38% | 3,685% | 7,505% | 11,466% | 24,248% |
| *1-ago-94* | *31-ago-94* | 36,25% | 54,38% | 3,685% | 7,505% | 11,466% | 24,248% |
| *1-sep-94* | *30-sep-94* | 36,89% | 55,34% | 3,738% | 7,616% | 11,639% | 24,633% |
| *1-oct-94* | *31-oct-94* | 36,89% | 55,34% | 3,738% | 7,616% | 11,639% | 24,633% |
| *1-nov-94* | *30-nov-94* | 38,76% | 58,14% | 3,893% | 7,938% | 12,140% | 25,754% |
| *1-dic-94* | *31-dic-94* | 38,76% | 58,14% | 3,893% | 7,938% | 12,140% | 25,754% |
| *1-ene-95* | *31-ene-95* | 40,12% | 60,18% | 4,004% | 8,169% | 12,500% | 26,562% |
| *1-feb-95* | *28-feb-95* | 40,12% | 60,18% | 4,004% | 8,169% | 12,500% | 26,562% |
| *1-mar-95* | *31-mar-95* | 42,74% | 64,11% | 4,214% | 8,607% | 13,184% | 28,105% |
| *1-abr-95* | *30-abr-95* | 42,74% | 64,11% | 4,214% | 8,607% | 13,184% | 28,105% |
| *1-may-95* | *31-may-95* | 42,45% | 63,68% | 4,191% | 8,558% | 13,109% | 27,936% |
| *1-jun-95* | *30-jun-95* | 42,45% | 63,68% | 4,191% | 8,558% | 13,109% | 27,936% |
| *1-jul-95* | *31-jul-95* | 43,84% | 65,76% | 4,301% | 8,788% | 13,467% | 28,748% |
| *1-ago-95* | *31-ago-95* | 43,84% | 65,76% | 4,301% | 8,788% | 13,467% | 28,748% |
| *1-sep-95* | *30-sep-95* | 44,62% | 66,93% | 4,363% | 8,915% | 13,667% | 29,201% |
| *1-oct-95* | *31-oct-95* | 44,62% | 66,93% | 4,363% | 8,915% | 13,667% | 29,201% |
| *1-nov-95* | *30-nov-95* | 42,72% | 64,08% | 4,213% | 8,603% | 13,178% | 28,094% |
| *1-dic-95* | *31-dic-95* | 42,72% | 64,08% | 4,213% | 8,603% | 13,178% | 28,094% |
| *1-ene-96* | *31-ene-96* | 40,27% | 60,41% | 4,016% | 8,194% | 12,539% | 26,651% |
| *1-feb-96* | *29-feb-96* | 40,27% | 60,41% | 4,016% | 8,194% | 12,539% | 26,651% |
| *1-mar-96* | *31-mar-96* | 41,37% | 62,06% | 4,105% | 8,379% | 12,828% | 27,301% |
| *1-abr-96* | *30-abr-96* | 41,37% | 62,06% | 4,105% | 8,379% | 12,828% | 27,301% |
| *1-may-96* | *31-may-96* | 42,19% | 63,29% | 4,171% | 8,515% | 13,041% | 27,783% |
| *1-jun-96* | *30-jun-96* | 42,19% | 63,29% | 4,171% | 8,515% | 13,041% | 27,783% |
| *1-jul-96* | *31-jul-96* | 42,94% | 64,41% | 4,230% | 8,640% | 13,235% | 28,222% |
| *1-ago-96* | *31-ago-96* | 42,94% | 64,41% | 4,230% | 8,640% | 13,235% | 28,222% |
| *1-sep-96* | *30-sep-96* | 42,29% | 63,44% | 4,179% | 8,532% | 13,067% | 27,842% |
| *1-oct-96* | *31-oct-96* | 42,29% | 63,44% | 4,179% | 8,532% | 13,067% | 27,842% |
| *1-nov-96* | *30-nov-96* | 41,37% | 62,06% | 4,105% | 8,379% | 12,828% | 27,301% |
| *1-dic-96* | *31-dic-96* | 41,37% | 62,06% | 4,105% | 8,379% | 12,828% | 27,301% |
| *1-ene-97* | *31-ene-97* | 39,77% | 59,66% | 3,976% | 8,109% | 12,408% | 26,355% |
| *1-feb-97* | *28-feb-97* | 39,77% | 59,66% | 3,976% | 8,109% | 12,408% | 26,355% |
| *1-mar-97* | *31-mar-97* | 38,95% | 58,43% | 3,909% | 7,970% | 12,190% | 25,867% |
| *1-abr-97* | *30-abr-97* | 38,95% | 58,43% | 3,909% | 7,970% | 12,190% | 25,867% |
| *1-may-97* | *31-may-97* | 36,99% | 55,49% | 3,747% | 7,634% | 11,666% | 24,694% |
| *1-jun-97* | *30-jun-97* | 36,99% | 55,49% | 3,747% | 7,634% | 11,666% | 24,694% |
| *1-jul-97* | *31-jul-97* | 36,50% | 54,75% | 3,706% | 7,549% | 11,534% | 24,399% |
| *1-ago-97* | *31-ago-97* | 36,50% | 54,75% | 3,706% | 7,549% | 11,534% | 24,399% |
| *1-sep-97* | *30-sep-97* | 31,84% | 47,76% | 3,307% | 6,723% | 10,253% | 21,557% |
| *1-oct-97* | *31-oct-97* | 31,33% | 47,00% | 3,262% | 6,631% | 10,110% | 21,241% |
| *1-nov-97* | *30-nov-97* | 31,47% | 47,21% | 3,275% | 6,656% | 10,149% | 21,328% |
| *1-dic-97* | *31-dic-97* | 31,74% | 47,61% | 3,298% | 6,705% | 10,225% | 21,495% |
| *1-ene-98* | *31-ene-98* | 31,69% | 47,54% | 3,294% | 6,696% | 10,211% | 21,464% |
| *1-feb-98* | *28-feb-98* | 32,56% | 48,84% | 3,370% | 6,853% | 10,454% | 22,000% |
| *1-mar-98* | *31-mar-98* | 32,15% | 48,23% | 3,334% | 6,779% | 10,339% | 21,748% |
| *1-abr-98* | *30-abr-98* | 36,28% | 54,42% | 3,687% | 7,510% | 11,475% | 24,266% |
| *1-may-98* | *31-may-98* | 38,39% | 57,59% | 3,863% | 7,875% | 12,041% | 25,533% |
| *1-jun-98* | *30-jun-98* | 39,51% | 59,27% | 3,955% | 8,065% | 12,339% | 26,200% |
| *1-jul-98* | *31-jul-98* | 47,83% | 71,75% | 4,610% | 9,433% | 14,478% | 31,052% |
| *1-ago-98* | *31-ago-98* | 48,41% | 72,62% | 4,654% | 9,525% | 14,622% | 31,383% |
| *1-sep-98* | *30-sep-98* | 43,20% | 64,80% | 4,251% | 8,682% | 13,302% | 28,374% |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *1-oct-98* | *31-oct-98* | 46,00% | 69,00% | 4,470% | 9,139% | 14,018% | 30,000% |
| *1-nov-98* | *30-nov-98* | 49,99% | 74,99% | 4,773% | 9,774% | 15,014% | 32,282% |
| *1-dic-98* | *31-dic-98* | 47,71% | 71,57% | 4,601% | 9,414% | 14,448% | 30,983% |
| *1-ene-99* | *31-ene-99* | 45,49% | 68,24% | 4,430% | 9,057% | 13,888% | 29,705% |
| *1-feb-99* | *28-feb-99* | 42,39% | 63,59% | 4,187% | 8,549% | 13,093% | 27,900% |
| *1-mar-99* | *14-mar-99* | 40,99% | 61,49% | 4,075% | 8,315% | 12,728% | 27,077% |
| *15-mar-99* | *31-mar-99* | 39,76% | 59,64% | 3,975% | 8,108% | 12,405% | 26,349% |
| *1-abr-99* | *30-abr-99* | 33,57% | 50,36% | 3,457% | 7,033% | 10,734% | 22,619% |
| *1-may-99* | *31-may-99* | 31,14% | 46,71% | 3,246% | 6,597% | 10,056% | 21,124% |
| *1-jun-99* | *30-jun-99* | 27,46% | 41,19% | 2,916% | 5,917% | 9,006% | 18,823% |
| *1-jul-99* | *31-jul-99* | 24,22% | 36,33% | 2,616% | 5,301% | 8,056% | 16,760% |
| *1-ago-99* | *31-ago-99* | 26,25% | 39,38% | 2,805% | 5,689% | 8,654% | 18,057% |
| *1-sep-99* | *30-sep-99* | 26,01% | 39,02% | 2,783% | 5,644% | 8,584% | 17,905% |
| *1-oct-99* | *31-oct-99* | 26,96% | 40,44% | 2,871% | 5,823% | 8,861% | 18,507% |
| *1-nov-99* | *30-nov-99* | 25,70% | 38,55% | 2,754% | 5,585% | 8,493% | 17,707% |
| *1-dic-99* | *31-dic-99* | 24,22% | 36,33% | 2,616% | 5,301% | 8,056% | 16,760% |
| *1-ene-00* | *31-ene-00* | 22,40% | 33,60% | 2,443% | 4,946% | 7,511% | 15,585% |
| *1-feb-00* | *29-feb-00* | 19,46% | 29,19% | 2,157% | 4,361% | 6,612% | 13,662% |
| *1-mar-00* | *31-mar-00* | 17,45% | 26,18% | 1,956% | 3,951% | 5,985% | 12,328% |
| *1-abr-00* | *30-abr-00* | 17,87% | 26,81% | 1,999% | 4,037% | 6,117% | 12,608% |
| *1-may-00* | *31-may-00* | 17,90% | 26,85% | 2,002% | 4,044% | 6,126% | 12,628% |
| *1-jun-00* | *30-jun-00* | 19,77% | 29,66% | 2,188% | 4,423% | 6,708% | 13,866% |
| *1-jul-00* | *31-jul-00* | 19,44% | 29,16% | 2,155% | 4,357% | 6,606% | 13,649% |
| *1-ago-00* | *31-ago-00* | 19,92% | 29,88% | 2,203% | 4,454% | 6,754% | 13,965% |
| *1-sep-00* | *30-sep-00* | 22,93% | 34,40% | 2,494% | 5,050% | 7,670% | 15,929% |
| *1-oct-00* | *31-oct-00* | 23,08% | 34,62% | 2,508% | 5,080% | 7,715% | 16,026% |
| *1-nov-00* | *30-nov-00* | 23,80% | 35,70% | 2,577% | 5,220% | 7,931% | 16,490% |
| *1-dic-00* | *31-dic-00* | 23,69% | 35,54% | 2,566% | 5,198% | 7,898% | 16,420% |
| *1-ene-01* | *31-ene-01* | 24,16% | 36,24% | 2,611% | 5,289% | 8,038% | 16,722% |
| *1-feb-01* | *28-feb-01* | 26,03% | 39,05% | 2,785% | 5,648% | 8,590% | 17,917% |
| *1-mar-01* | *31-mar-01* | 25,11% | 37,67% | 2,700% | 5,472% | 8,319% | 17,331% |
| *1-abr-01* | *30-abr-01* | 24,83% | 37,25% | 2,673% | 5,418% | 8,237% | 17,152% |
| *1-may-01* | *31-may-01* | 24,24% | 36,36% | 2,618% | 5,305% | 8,062% | 16,773% |
| *1-jun-01* | *30-jun-01* | 25,17% | 37,76% | 2,705% | 5,484% | 8,337% | 17,369% |
| *1-jul-01* | *31-jul-01* | 26,08% | 39,12% | 2,790% | 5,657% | 8,604% | 17,949% |
| *1-ago-01* | *31-ago-01* | 24,25% | 36,38% | 2,619% | 5,307% | 8,065% | 16,780% |
| *1-sep-01* | *30-sep-01* | 23,06% | 34,59% | 2,506% | 5,076% | 7,709% | 16,013% |
| *1-oct-01* | *31-oct-01* | 23,22% | 34,83% | 2,522% | 5,107% | 7,757% | 16,116% |
| *1-nov-01* | *30-nov-01* | 22,98% | 34,47% | 2,499% | 5,060% | 7,685% | 15,961% |
| *1-dic-01* | *31-dic-01* | 22,48% | 33,72% | 2,451% | 4,962% | 7,535% | 15,637% |
| *1-ene-02* | *31-ene-02* | 22,81% | 34,22% | 2,483% | 5,027% | 7,634% | 15,851% |
| *1-feb-02* | *28-feb-02* | 22,35% | 33,53% | 2,439% | 4,937% | 7,496% | 15,553% |
| *1-mar-02* | *31-mar-02* | 20,97% | 31,46% | 2,305% | 4,664% | 7,077% | 14,654% |
| *1-abr-02* | *30-abr-02* | 21,03% | 31,55% | 2,311% | 4,676% | 7,095% | 14,693% |
| *1-may-02* | *31-may-02* | 20,00% | 30,00% | 2,210% | 4,470% | 6,779% | 14,018% |
| *1-jun-02* | *30-jun-02* | 19,96% | 29,94% | 2,207% | 4,462% | 6,767% | 13,991% |
| *1-jul-02* | *31-jul-02* | 19,77% | 29,66% | 2,188% | 4,423% | 6,708% | 13,866% |
| *1-ago-02* | *31-ago-02* | 20,01% | 30,02% | 2,211% | 4,472% | 6,782% | 14,024% |
| *1-sep-02* | *30-sep-02* | 20,18% | 30,27% | 2,228% | 4,506% | 6,834% | 14,136% |
| *1-oct-02* | *31-oct-02* | 20,30% | 30,45% | 2,240% | 4,530% | 6,871% | 14,215% |
| *1-nov-02* | *30-nov-02* | 19,76% | 29,64% | 2,187% | 4,421% | 6,705% | 13,860% |
| *1-dic-02* | *31-dic-02* | 19,69% | 29,54% | 2,180% | 4,407% | 6,683% | 13,813% |
| *1-ene-03* | *31-ene-03* | 19,64% | 29,46% | 2,175% | 4,397% | 6,668% | 13,780% |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *1-feb-03* | *28-feb-03* | 19,78% | 29,67% | 2,189% | 4,426% | 6,711% | 13,873% |
| *1-mar-03* | *31-mar-03* | 19,49% | 29,24% | 2,160% | 4,367% | 6,622% | 13,682% |
| *1-abr-03* | *30-abr-03* | 19,81% | 29,72% | 2,192% | 4,432% | 6,720% | 13,892% |
| *1-may-03* | *31-may-03* | 19,89% | 29,84% | 2,200% | 4,448% | 6,745% | 13,945% |
| *1-jun-03* | *30-jun-03* | 19,20% | 28,80% | 2,131% | 4,308% | 6,532% | 13,490% |
| *1-jul-03* | *31-jul-03* | 19,44% | 29,16% | 2,155% | 4,357% | 6,606% | 13,649% |
| *1-ago-03* | *31-ago-03* | 19,88% | 29,82% | 2,199% | 4,446% | 6,742% | 13,939% |
| *1-sep-03* | *30-sep-03* | 20,12% | 30,18% | 2,222% | 4,494% | 6,816% | 14,096% |
| *1-oct-03* | *31-oct-03* | 20,04% | 30,06% | 2,214% | 4,478% | 6,791% | 14,044% |
| *1-nov-03* | *30-nov-03* | 19,87% | 29,81% | 2,198% | 4,444% | 6,739% | 13,932% |
| *1-dic-03* | *31-dic-03* | 19,81% | 29,72% | 2,192% | 4,432% | 6,720% | 13,892% |
| *1-ene-04* | *31-ene-04* | 19,67% | 29,51% | 2,178% | 4,403% | 6,677% | 13,800% |
| *1-feb-04* | *29-feb-04* | 19,74% | 29,61% | 2,185% | 4,417% | 6,699% | 13,846% |
| *1-mar-04* | *31-mar-04* | 19,80% | 29,70% | 2,191% | 4,430% | 6,717% | 13,886% |
| *1-abr-04* | *30-abr-04* | 19,78% | 29,67% | 2,189% | 4,426% | 6,711% | 13,873% |
| *1-may-04* | *31-may-04* | 19,71% | 29,57% | 2,182% | 4,411% | 6,690% | 13,827% |
| *1-jun-04* | *30-jun-04* | 19,67% | 29,51% | 2,178% | 4,403% | 6,677% | 13,800% |
| *1-jul-04* | *31-jul-04* | 19,44% | 29,16% | 2,155% | 4,357% | 6,606% | 13,649% |
| *1-ago-04* | *31-ago-04* | 19,28% | 28,92% | 2,139% | 4,325% | 6,557% | 13,543% |
| *1-sep-04* | *30-sep-04* | 19,50% | 29,25% | 2,161% | 4,369% | 6,625% | 13,688% |
| *1-oct-04* | *31-oct-04* | 19,09% | 28,64% | 2,121% | 4,286% | 6,498% | 13,417% |
| *1-nov-04* | *30-nov-04* | 19,59% | 29,39% | 2,170% | 4,387% | 6,652% | 13,748% |
| *1-dic-04* | *31-dic-04* | 19,49% | 29,24% | 2,160% | 4,367% | 6,622% | 13,682% |
| *1-ene-05* | *31-ene-05* | 19,45% | 29,18% | 2,156% | 4,359% | 6,609% | 13,655% |
| *1-feb-05* | *28-feb-05* | 19,40% | 29,10% | 2,151% | 4,349% | 6,594% | 13,622% |
| *1-mar-05* | *31-mar-05* | 19,15% | 28,73% | 2,127% | 4,298% | 6,516% | 13,457% |
| *1-abr-05* | *30-abr-05* | 19,19% | 28,79% | 2,130% | 4,306% | 6,529% | 13,483% |
| *1-may-05* | *31-may-05* | 19,02% | 28,53% | 2,114% | 4,272% | 6,476% | 13,371% |
| *1-jun-05* | *30-jun-05* | 18,85% | 28,28% | 2,097% | 4,237% | 6,423% | 13,259% |
| *1-jul-05* | *31-jul-05* | 18,50% | 27,75% | 2,062% | 4,166% | 6,314% | 13,027% |
| *1-ago-05* | *31-ago-05* | 18,24% | 27,36% | 2,036% | 4,113% | 6,233% | 12,854% |
| *1-sep-05* | *30-sep-05* | 18,22% | 27,33% | 2,034% | 4,109% | 6,226% | 12,841% |
| *1-oct-05* | *31-oct-05* | 17,93% | 26,90% | 2,005% | 4,050% | 6,136% | 12,648% |
| *1-nov-05* | *30-nov-05* | 17,81% | 26,72% | 1,993% | 4,025% | 6,098% | 12,568% |
| *1-dic-05* | *31-dic-05* | 17,49% | 26,24% | 1,960% | 3,959% | 5,997% | 12,354% |
| *1-ene-06* | *31-ene-06* | 17,35% | 26,03% | 1,946% | 3,930% | 5,953% | 12,261% |
| *1-feb-06* | *28-feb-06* | 17,51% | 26,27% | 1,962% | 3,963% | 6,004% | 12,368% |
| *1-mar-06* | *31-mar-06* | 17,25% | 25,88% | 1,936% | 3,910% | 5,922% | 12,194% |
| *1-abr-06* | *30-abr-06* | 16,75% | 25,13% | 1,885% | 3,806% | 5,764% | 11,859% |
| *1-may-06* | *31-may-06* | 16,07% | 24,11% | 1,816% | 3,665% | 5,547% | 11,402% |
| *1-jun-06* | *30-jun-06* | 15,61% | 23,42% | 1,769% | 3,569% | 5,400% | 11,092% |
| *1-jul-06* | *31-jul-06* | 15,08% | 22,62% | 1,714% | 3,457% | 5,230% | 10,734% |
| *1-ago-06* | *31-ago-06* | 15,02% | 22,53% | 1,708% | 3,444% | 5,211% | 10,693% |
| *1-sep-06* | *30-sep-06* | 15,05% | 22,58% | 1,711% | 3,451% | 5,221% | 10,714% |
| *1-oct-06* | *31-dic-06* | 15,07% | 22,61% | 1,713% | 3,455% | 5,227% | 10,727% |
| *1-ene-07* | *4-ene-07* | 11,07% | 20,68% | 21,390% | 16,61% | | |
| *5-ene-07* | *31-mar-07* | 13,83% | 13,83% | 21,390% | 20,75% | | |
| *1-abr-07* | *30-jun-07* | 16,75% | 16,75% | 22,620% | 25,13% | | |
| *1-jul-07* | *30-sep-07* | 19,01% | 19,01% | 22,620% | 28,52% | | |
| *1-oct-07* | *31-dic-07* | 21,26% | 21,26% | 22,620% | 31,89% | | |
| *1-ene-08* | *31-mar-08* | 21,83% | 21,83% | 22,620% | 32,75% | | |
| *1-abr-08* | *30-jun-08* | 21,92% | 21,92% | 22,620% | 32,88% | | |
| *1-jul-08* | *30-sep-08* | 21,51% | 21,51% | 22,620% | 32,27% | | |

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|---|---|---|---|---|---|
| *1-oct-08* | *31-dic-08* | 21,02% | 21,02% | 22,620% | 31,53% |
| *1-ene-09* | *31-mar-09* | 20,47% | 20,47% | 22,620% | 30,71% |
| *1-abr-09* | *30-jun-09* | 20,28% | 20,28% | 22,620% | 30,42% |
| *1-jul-09* | *30-sep-09* | 18,65% | 18,65% | 22,620% | 27,98% |
| *1-oct-09* | *31-dic-09* | 17,28% | 17,28% | 22,620% | 25,92% |
| *1-ene-10* | *31-mar-10* | 16,14% | 16,14% | 22,620% | 24,21% |
| *1-abr-10* | *30-jun-10* | 15,31% | 15,31% | 22,620% | 22,97% |
| *1-jul-10* | *30-sep-10* | 14,94% | 14,94% | 26,590% | 22,41% |
| *1-oct-10* | *31-dic-10* | 14,21% | 14,21% | 29,330% | 21,32% |
| *1-ene-11* | *31-mar-11* | 15,61% | 15,61% | 32,330% | 23,42% |
| *1-abr-11* | *30-jun-11* | 17,69% | 17,69% | 32,330% | 26,54% |
| *1-jul-11* | *30-sep-11* | 18,63% | 18,63% | 33,450% | 27,95% |
| *1-oct-11* | *31-dic-11* | 19,39% | 19,39% | 33,450% | 29,09% |
| *1-ene-12* | *31-mar-12* | 19,92% | 19,92% | 33,450% | 29,88% |
| *1-abr-12* | *30-jun-12* | 20,52% | 20,52% | 33,450% | 30,78% |
| *1-jul-12* | *30-sep-12* | 20,86% | 20,86% | 33,450% | 31,29% |
| *1-oct-12* | *31-dic-12* | 20,89% | 20,89% | 35,630% | 31,34% |
| *1-ene-13* | *31-mar-13* | 20,75% | 20,75% | 35,630% | 31,13% |
| *1-abr-13* | *30-jun-13* | 20,83% | 20,83% | 35,630% | 31,25% |
| *1-jul-13* | *30-sep-13* | 20,34% | 20,34% | 35,630% | 30,51% |
| *1-oct-13* | *31-dic-13* | 19,85% | 19,85% | 34,120% | 29,78% |
| *1-ene-14* | *31-mar-14* | 19,65% | 19,65% | 34,120% | 29,48% |
| *1-abr-14* | *30-jun-14* | 19,63% | 19,63% | 34,120% | 29,45% |
| *1-jul-14* | *30-sep-14* | 19,33% | 19,33% | 34,120% | 29,00% |
| *1-oct-14* | *31-dic-14* | 19,17% | 19,17% | 34,810% | 28,76% |
| *1-ene-15* | *31-mar-15* | 19,21% | 19,21% | 34,810% | 28,82% |
| *1-abr-15* | *30-jun-15* | 19,37% | 19,37% | 34,810% | 29,06% |
| *1-jul-15* | *30-sep-15* | 19,26% | 19,26% | 34,810% | 28,89% |
| *1-oct-15* | *31-dic-15* | 19,33% | 19,33% | 35,420% | 29,00% |
| *1-ene-16* | *31-mar-16* | 19,68% | 19,68% | 35,420% | 29,52% |
| *1-abr-16* | *30-jun-16* | 20,54% | 20,54% | 35,420% | 30,81% |
| *1-jul-16* | *30-sep-16* | 21,34% | 20,54% | 35,420% | 32,01% |
| *1-oct-16* | *31-dic-16* | 21,99% | 20,54% | 35,420% | 32,99% |
| *1-ene-17* | *31-mar-17* | 22,34% | 20,54% | 35,420% | 33,51% |
| *1-abr-17* | *30-jun-17* | 22,33% | 20,54% | 35,420% | 33,50% |
| *1-jul-17* | *30-ago-17* | 21,98% | | | 32,97% |
| *1-sep-17* | *30-sep-17* | 21,48% | | | 32,22% |
| *1-oct-17* | *31-oct-17* | 21,15% | | | 31,73% |
| *1-nov-17* | *30-nov-17* | 20,96% | | | 31,44% |
| *1-dic-17* | *31-dic-17* | 20,77% | | | 31,16% |
| *1-ene-18* | *31-ene-18* | 20,69% | | | 31,04% |
| *1-feb-18* | *28-feb-18* | 21,01% | | | 31,52% |
| *1-mar-18* | *31-mar-18* | 20,68% | | | 31,02% |
| *1-abr-18* | *30-abr-18* | 20,48% | | | 30,72% |
| *1-may-18* | *31-may-18* | 20,44% | | | 30,66% |
| *1-jun-18* | *30-jun-18* | 20,28% | | | 30,42% |
| *1-jul-18* | *31-jul-18* | 20,03% | | | 30,05% |
| *1-ago-18* | *31-ago-18* | 19,94% | | | 29,91% |
| *1-sep-18* | *30-sep-18* | 19,81% | | | 29,72% |
| *1-oct-18* | *31-oct-18* | 19,63% | | | 29,45% |
| *1-nov-18* | *30-nov-18* | 19,49% | | | 29,24% |
| *1-dic-18* | *31-dic-18* | 19,40% | | | 29,10% |
| *1-ene-19* | *31-ene-19* | 19,16% | | | 28,74% |

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|---|---|---|---|---|
| *1-feb-19* | *28-feb-19* | 19,70% | | 28,74% |
| *1-mar-19* | *31-mar-19* | 19,37% | | 29,06% |
| *1-abr-19* | *30-abr-19* | 19,32% | | 28,98% |
| *1-may-19* | *31-may-19* | 19,34% | | 29,01% |
| *1-jun-19* | *30-jun-19* | 19,30% | | 28,95% |
| *1-jul-19* | *31-jul-19* | 19,28% | | 28,92% |
| *1-ago-19* | *31-ago-19* | 19,32% | | 28,98% |
| *1-sep-19* | *30-sep-19* | 19,32% | | 28,98% |
| *1-oct-19* | *31-oct-19* | 19,10% | | 28,65% |
| *1-nov-19* | *30-nov-19* | 19,03% | | 28,55% |
| *1-dic-19* | *31-dic-19* | 18,91% | | 28,37% |
| *1-ene-20* | *31-ene-20* | 18,77% | | 28,16% |
| *1-feb-20* | *29-feb-20* | 19,06% | | 28,59% |
| *1-mar-20* | *31-mar-20* | 18,95% | | 28,43% |
| *1-abr-20* | *30-abr-20* | 18,69% | | 28,04% |
| *1-may-20* | *31-may-20* | 18,19% | | 27,29% |
| *1-jun-20* | *30-jun-20* | 18,12% | | 27,18% |
| *1-jul-20* | *31-jul-20* | 18,12% | | 27,18% |
| *1-ago-20* | *31-ago-20* | 18,29% | | 27,44% |
| *1-sep-20* | *30-sep-20* | 18,35% | | 27,53% |
| *1-oct-20* | *31-oct-20* | 18,09% | | 27,14% |
| *1-nov-20* | *30-nov-20* | 17,84% | | 26,76% |
| *1-dic-20* | *31-dic-20* | 17,46% | | 26,19% |
| *1-ene-21* | *31-ene-21* | 17,32% | | 25,98% |
| *1-feb-21* | *28-feb-21* | 17,54% | | 24,31% |
| *1-mar-21* | *31-mar-21* | 17,41% | | 24,12% |
| *1-abr-21* | *30-abr-21* | 17,31% | | 25,97% |
| *1-may-21* | *31-may-21* | 17,22% | | 25,83% |
| *1-jun-21* | *30-jun-21* | 17,21% | | 25,82% |
| *1-jul-21* | *31-jul-21* | 17,18% | | 25,77% |
| *1-ago-21* | *31-ago-21* | 17,24% | | 25,86% |
| *1-sep-21* | *30-sep-21* | 17,19% | | 25,79% |
| *1-oct-21* | *31-oct-21* | 17,08% | | 25,62% |
| *1-nov-21* | *30-nov-21* | 17,27% | | 25,91% |
| *1-dic-21* | *31-dic-21* | 17,46% | | 26,19% |
| *1-ene-22* | *31-ene-22* | 17,66% | | 26,49% |
| *1-feb-22* | *28-feb-22* | 18,30% | | 27,45% |
| *1-mar-22* | *31-mar-22* | 18,47% | | 27,71% |
| *1-abr-22* | *30-abr-22* | 19,05% | | 28,58% |
| *1-may-22* | *31-may-22* | 19,71% | | 29,57% |
| *1-jun-22* | *30-jun-22* | 20,40% | | 30,60% |
| *1-jul-22* | *31-jul-22* | 21,28% | | 31,92% |
| *1-ago-22* | *31-ago-22* | 22,21% | | 33,32% |
| *1-sep-22* | *30-sep-22* | 23,50% | | 35,25% |
| *1-oct-22* | *31-oct-22* | 24,61% | | 36,92% |
| *1-nov-22* | *30-nov-22* | 25,78% | | 38,67% |
| *1-dic-22* | *31-dic-22* | 27,64% | | 41,46% |
| *1-ene-23* | *31-ene-23* | 28,84% | | 43,26% |
| *1-feb-23* | *28-feb-23* | 30,18% | | 45,27% |
| *1-mar-23* | *31-mar-23* | 30,84% | | 46,26% |
| *1-abr-23* | *30-abr-23* | 31,39% | | 47,09% |
| *1-may-23* | *31-may-23* | 30,27% | | 45,41% |
| *1-jun-23* | *30-jun-23* | 29,76% | | 44,64% |

| | | | | |
|---|---|---|---|---|
| *1-jul-23* | *31-jul-23* | 29,36% | | 44,04% |
| *1-ago-23* | *31-ago-23* | 28,75% | | 43,13% |

21,00%

1,60%
Mensual

lt 94

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| gla anterior |
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