# SECRETARIA DE HACIENDA Y CREDITO PUBLICO

# CIRCULAR Modificatoria 37/12 de la Unica de Seguros.

Al margen un sello con el Escudo Nacional, que dice: Estados Unidos Mexicanos.- Secretaría de Hacienda y Crédito Público.- Comisión Nacional de Seguros y Fianzas.

# CIRCULAR MODIFICATORIA 37/12 DE LA UNICA DE SEGUROS

(Anexo 18.7.9.)

La Comisión Nacional de Seguros y Fianzas, con fundamento en lo dispuesto en el artículo 108, fracción IV de la Ley General de Instituciones y Sociedades Mutualistas de Seguros y de conformidad con el Acuerdo por el que la Junta de Gobierno de la Comisión Nacional de Seguros y Fianzas delega en el presidente la facultad de emitir las disposiciones necesarias para el ejercicio de las facultades que la ley le otorga a dicha Comisión y para el eficaz cumplimiento de la misma y de las reglas y reglamentos, emitido el 2 de diciembre de 1998 y publicado en el Diario Oficial de la Federación el 4 de enero de 1999, y

#### **CONSIDERANDO**

Que resulta necesario actualizar el Anexo 18.7.9. de la Circular Unica de Seguros con los valores de tasa de referencia que deben emplear las personas y entidades relacionadas con la contratación de las rentas vitalicias y de Seguros de Sobrevivencia previstos en la Ley de los Sistemas de Ahorro para el Retiro y en las Metodologías de Cálculo de los Montos Constitutivos de los Seguros de Pensiones derivados de la Ley del Seguro Social y de la Ley del Instituto de Seguridad y Servicios Sociales de los Trabajadores del Estado.

Por lo anteriormente expuesto, esta Comisión ha resuelto expedir la siguiente modificación a la Circular Unica de Seguros en los siguientes términos:

# CIRCULAR MODIFICATORIA 37/12 DE LA UNICA DE SEGUROS

(Anexo 18.7.9.)

UNICA.- Se modifica el Anexo 18.7.9. de la Circular Unica de Seguros.

# **TRANSITORIA**

UNICA.- La presente Circular Modificatoria entrará en vigor el 9 de julio de 2012.

Lo anterior se hace de su conocimiento, con fundamento en el artículo 108 fracción IV de la Ley General de Instituciones y Sociedades Mutualistas de Seguros y de conformidad con el Acuerdo por el que la Junta de Gobierno de la Comisión Nacional de Seguros y Fianzas delega en el presidente la facultad de emitir las disposiciones necesarias para el ejercicio de las facultades que la ley le otorga a dicha Comisión y para el eficaz cumplimiento de la misma y de las reglas y reglamentos, emitido el 2 de diciembre de 1998 y publicado en el Diario Oficial de la Federación el 4 de enero de 1999.

Atentamente

Sufragio Efectivo. No Reelección.

México, D.F., 3 de julio de 2012.- El Presidente de la Comisión Nacional de Seguros y Fianzas, **Manuel S. Aguilera Verduzco**.- Rúbrica.

# ANEXO 18.7.9. TASA DE REFERENCIA PARA UTILIZAR EN LAS METODOLOGIAS DE CALCULO DE LOS MONTOS CONSTITUTIVOS DE LOS SEGUROS DE PENSIONES DERIVADOS DE LA LISS Y DE LA LISSITE

Ofertas Realizadas		Tasa de Rendimiento de Mercado		Tasa de Referencia	
del	al	Para ofertas con BBR*	Para ofertas con BBMC*	Para ofertas con BBR*	Para ofertas con BBMC*
14-ago-2009	9-sep-2009	4.50%	4.50%	3.70%	3.70%
10-sep-2009	15-sep-2009	4.46%	4.46%	3.70%	3.93%
16-sep-2009	2-oct-2009	4.42%	4.42%	3.66%	3.87%
5-oct-2009	20-oct-2009	4.35%	4.35%	3.62%	3.81%
21-oct-2009	26-oct-2009	4.21%	4.21%	3.58%	3.75%
27-oct-2009	19-nov-2009	4.13%	4.13%	3.54%	3.69%

20-nov-2009	23-nov-2009	4.04%	4.04%	3.51%	3.63%
24-nov-2009	22-dic-2009	3.78%	4.03%	3.32%	3.72%
23-dic-2009	12-feb-2010	3.74%	3.93%	3.22%	3.62%
15-feb-2010	8-mar-2010	3.65%	3.91%	3.11%	3.62%
9-mar-2010	9-abr-2010	3.59%	3.85%	3.11%	3.52%
12-abr-2010	16-abr-2010	3.55%	3.78%	3.01%	3.52%
19-abr-2010	27-may-2010	3.53%	3.74%	3.01%	3.42%
28-may-2010	15-jun-2010	3.48%	3.63%	3.01%	3.32%
16-jun-2010	29-jun-2010	3.44%	3.58%	2.90%	3.32%
30-jun-2010	7-jul-2010	3.38%	3.53%	2.90%	3.22%
8-jul-2010	29-jul-2010	3.30%	3.45%	2.80%	3.12%
30-jul-2010	3-ago-2010	3.19%	3.36%	2.69%	3.12%
4-ago-2010	4-ago-2010	3.11%	3.28%	2.59%	3.02%
5-ago-2010	13-ago-2010	3.05%	3.22%	2.48%	2.92%
16-ago-2010	20-ago-2010	2.91%	3.10%	2.37%	2.82%
23-ago-2010	27-ago-2010	2.85%	3.03%	2.27%	2.72%
30-ago-2010	9-sep-2010	2.75%	2.94%	2.16%	2.62%
10-sep-2010	4-oct-2010	2.65%	2.84%	2.06%	2.52%
5-oct-2010	21-oct-2010	2.53%	2.74%	2.00%	2.47%
22-oct-2010	11-nov-2010	2.44%	2.64%	1.89%	2.37%
12-nov-2010	26-nov-2010	2.34%	2.56%	1.79%	2.37%
29-nov-2010	3-dic-2010	2.39%	2.62%	1.89%	2.37%
6-dic-2010	10-dic-2010	2.47%	2.70%	2.00%	2.47%
13-dic-2010	17-dic-2010	2.60%	2.85%	2.11%	2.57%
20-dic-2010	28-dic-2010	2.73%	2.98%	2.21%	2.77%
29-dic-2010	4-ene-2011	2.89%	3.14%	2.42%	2.87%
5-ene-2011	7-ene-2011	3.06%	3.33%	2.63%	3.07%
10-ene-2011	14-ene-2011	3.16%	3.44%	2.74%	3.17%
17-ene-2011	21-ene-2011	3.24%	3.52%	2.74%	3.27%
24-ene-2011	4-feb-2011	3.28%	3.58%	2.89%	3.41%
7-feb-2011	18-feb-2011	3.37%	3.66%	2.99%	3.51%
21-feb-2011	25-feb-2011	3.46%	3.74%	3.10%	3.51%
28-feb-2011	4-mar-2011	3.54%	3.82%	3.10%	3.61%
7-mar-2011	11-mar-2011	3.60%	3.87%	3.20%	3.71%
14-mar-2011	18-mar-2011	3.66%	3.94%	3.30%	3.71%
21-mar-2011	8-abr-2011	3.70%	3.98%	3.30%	3.81%
11-abr-2011	22-abr-2011	3.76%	4.06%	3.41%	3.91%
25-abr-2011	13-may-2011	3.75%	4.05%	3.30%	3.81%
16-may-2011	20-may-2011	3.65%	3.96%	3.20%	3.81%
23-may-2011	3-jun-2011	3.62%	3.92%	3.20%	3.71%
6-jun-2011	8-jul-2011	3.55%	3.85%	3.10%	3.61%
11-jul-2011	12-ago-2011	3.43%	3.73%	2.99%	3.51%
15-ago-2011	19-ago-2011	3.27%	3.59%	2.89%	3.41%

22-ago-2011						
5-sep-2011         9-sep-2011         2.62%         2.91%         2.13%         2.69%           12-sep-2011         16-sep-2011         2.77%         3.03%         2.34%         2.79%           19-sep-2011         23-sep-2011         2.75%         3.01%         2.23%         2.79%           26-sep-2011         30-sep-2011         2.86%         3.14%         2.44%         2.89%           3-oct-2011         7-oct-2011         3.10%         3.39%         2.65%         3.19%           10-oct-2011         21-oct-2011         3.18%         3.46%         2.76%         3.29%           24-oct-2011         28-oct-2011         3.12%         3.40%         2.65%         3.19%           31-oct-2011         11-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         12-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         25-nov-2011         3.06%         3.44%         2.65%         3.09%           28-nov-2011         2-dic-2011         3.06%         3.44%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.02%         3.50%         2.76%         3.29%           2	22-ago-2011	26-ago-2011	3.17%	3.49%	2.78%	3.31%
12-sep-2011	29-ago-2011	2-sep-2011	2.71%	3.02%	2.23%	2.79%
19-sep-2011   23-sep-2011   2.75%   3.01%   2.23%   2.79%	5-sep-2011	9-sep-2011	2.62%	2.91%	2.13%	2.69%
26-sep-2011         30-sep-2011         2.86%         3.14%         2.44%         2.89%           3-oct-2011         7-oct-2011         3.10%         3.39%         2.65%         3.19%           10-oct-2011         21-oct-2011         3.18%         3.46%         2.76%         3.29%           24-oct-2011         28-oct-2011         3.12%         3.40%         2.65%         3.19%           31-oct-2011         11-nov-2011         3.01%         3.28%         2.55%         3.09%           14-nov-2011         11-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         25-nov-2011         2.90%         3.14%         2.34%         2.89%           28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           2-ene-2012         3-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         3-tic-2011         3.12%         3.35%         2.65%         3.09%           2-e	12-sep-2011	16-sep-2011	2.77%	3.03%	2.34%	2.79%
3-oct-2011 7-oct-2011 3.10% 3.39% 2.65% 3.19% 10-oct-2011 21-oct-2011 3.18% 3.46% 2.76% 3.29% 24-oct-2011 28-oct-2011 3.12% 3.40% 2.65% 3.19% 31-oct-2011 11-nov-2011 3.01% 3.28% 2.55% 3.09% 14-nov-2011 11-nov-2011 2.90% 3.18% 2.44% 2.99% 21-nov-2011 25-nov-2011 2.85% 3.14% 2.34% 2.89% 2.65% 3.09% 5-dic-2011 16-dic-2011 3.05% 3.23% 2.65% 3.09% 5-dic-2011 16-dic-2011 3.09% 3.28% 2.55% 3.09% 5-dic-2011 13-dic-2011 3.09% 3.28% 2.55% 3.09% 5-dic-2011 23-dic-2011 3.02% 3.28% 2.55% 3.09% 2-fox 3.29% 19-dic-2011 30-dic-2011 3.02% 3.28% 2.55% 3.09% 2-ene-2012 6-ene-2012 3.18% 3.43% 2.65% 3.09% 2-ene-2012 5-ene-2012 3.18% 3.43% 2.65% 3.09% 3.29% 3-ene-2012 20-ene-2012 3.08% 3.32% 2.65% 3.09% 2-ene-2012 21-ene-2012 3.02% 3.27% 2.55% 3.09% 30-ene-2012 21-ene-2012 2.97% 3.22% 2.55% 3.09% 3-ene-2012 21-ene-2012 2.81% 3.04% 2.34% 2.79% 3-ene-2012 21-feb-2012 2.81% 3.04% 2.34% 2.79% 3-ene-2012 24-feb-2012 2.81% 3.04% 2.34% 2.79% 3-ene-2012 2-ene-2012 2.89% 3.25% 2.89% 3.29% 3.266% 3.09% 3.36% 2.44% 2.89% 3.266-deb-2012 2-ene-2012 2.89% 3.25% 2.44% 2.99% 3.26% 2.44% 2.99% 3.26% 2.44% 2.99% 3.26% 2.44% 2.99% 3.26% 2.44% 3.19% 3.19% 3.26m-ar-2012 3-mar-2012 2.89% 3.25% 2.44% 3.19% 3.19% 3.26m-ar-2012 2-amar-2012 2.96% 3.30% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.25% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.25% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.25% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.26% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.30% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.26% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.26% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012 2.98% 3.26% 2.44% 3.19% 3.26m-ar-2012 2-amar-2012	19-sep-2011	23-sep-2011	2.75%	3.01%	2.23%	2.79%
10-oct-2011	26-sep-2011	30-sep-2011	2.86%	3.14%	2.44%	2.89%
24-oct-2011         28-oct-2011         3.12%         3.40%         2.65%         3.19%           31-oct-2011         11-nov-2011         3.01%         3.28%         2.55%         3.09%           14-nov-2011         18-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         25-nov-2011         2.86%         3.14%         2.34%         2.89%           28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.43%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           2-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           30-ene-2012         3-feb-2012         3.09%         3.22%         2.55%         3.09%           2	3-oct-2011	7-oct-2011	3.10%	3.39%	2.65%	3.19%
31-oct-2011         11-nov-2011         3.01%         3.28%         2.55%         3.09%           14-nov-2011         18-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         25-nov-2011         2.85%         3.14%         2.34%         2.89%           28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           2-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           23-ene-2012         19-feb-2012         2.81%         3.04%         2.34%         2.79%	10-oct-2011	21-oct-2011	3.18%	3.46%	2.76%	3.29%
14-nov-2011         18-nov-2011         2.90%         3.18%         2.44%         2.99%           21-nov-2011         25-nov-2011         2.85%         3.14%         2.34%         2.89%           28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           26-dic-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           2-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         3.09%           3-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           2	24-oct-2011	28-oct-2011	3.12%	3.40%	2.65%	3.19%
21-nov-2011         25-nov-2011         2.85%         3.14%         2.34%         2.89%           28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.09%         2.44%         2.89%           5-	31-oct-2011	11-nov-2011	3.01%	3.28%	2.55%	3.09%
28-nov-2011         2-dic-2011         3.06%         3.34%         2.65%         3.09%           5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.89%         3.25%         2.44%         2.89%           12-	14-nov-2011	18-nov-2011	2.90%	3.18%	2.44%	2.99%
5-dic-2011         16-dic-2011         3.23%         3.50%         2.76%         3.29%           19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.89%         3.25%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           19-m	21-nov-2011	25-nov-2011	2.85%	3.14%	2.34%	2.89%
19-dic-2011         23-dic-2011         3.02%         3.28%         2.55%         3.09%           26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.87%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           26-	28-nov-2011	2-dic-2011	3.06%	3.34%	2.65%	3.09%
26-dic-2011         30-dic-2011         3.12%         3.35%         2.65%         3.09%           2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-	5-dic-2011	16-dic-2011	3.23%	3.50%	2.76%	3.29%
2-ene-2012         6-ene-2012         3.18%         3.43%         2.76%         3.19%           9-ene-2012         20-ene-2012         3.08%         3.32%         2.65%         3.09%           23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         2.99%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           2-fer-ar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2	19-dic-2011	23-dic-2011	3.02%	3.28%	2.55%	3.09%
9-ene-2012 20-ene-2012 3.08% 3.32% 2.65% 3.09% 23-ene-2012 27-ene-2012 3.02% 3.27% 2.55% 3.09% 3.09% 30-ene-2012 3-feb-2012 2.97% 3.22% 2.55% 2.99% 6-feb-2012 10-feb-2012 2.81% 3.04% 2.34% 2.79% 13-feb-2012 17-feb-2012 2.67% 2.88% 2.23% 2.69% 20-feb-2012 24-feb-2012 2.78% 3.00% 2.34% 2.79% 27-feb-2012 2-mar-2012 2.87% 3.09% 2.44% 2.89% 5-mar-2012 9-mar-2012 2.89% 3.25% 2.44% 2.99% 12-mar-2012 16-mar-2012 2.94% 3.39% 2.44% 3.19% 19-mar-2012 23-mar-2012 2.96% 3.40% 2.55% 3.19% 2-abr-2012 20-abr-2012 3.02% 3.41% 2.55% 3.19% 23-abr-2012 27-abr-2012 27-abr-2012 27-abr-2012 25-may-2012 2.89% 3.31% 2.44% 3.09% 30-abr-2012 25-may-2012 2.76% 3.21% 2.34% 2.99% 11-jun-2012 18-may-2012 2.75% 3.02% 2.34% 2.99% 21-may-2012 4-may-2012 2.75% 3.02% 2.23% 2.79% 21-may-2012 15-jun-2012 2.75% 3.00% 2.23% 2.79% 11-jun-2012 15-jun-2012 2.75% 3.00% 2.23% 2.79% 11-jun-2012 22-jun-2012 2.63% 2.90% 2.13% 2.69% 25-jun-2012 29-jun-2012 2.53% 2.80% 2.02% 2.55% 2.59% 2-jun-2012 29-jun-2012 2.53% 2.69% 2.02% 2.55% 2.59% 2-jun-2012 29-jun-2012 2.53% 2.69% 2.59% 2.50% 2.59% 2.59% 2.50% 2.59% 2.50% 2.59% 2.50% 2.59% 2.50% 2.59% 2.59% 2.50% 2.59% 2.59	26-dic-2011	30-dic-2011	3.12%	3.35%	2.65%	3.09%
23-ene-2012         27-ene-2012         3.02%         3.27%         2.55%         3.09%           30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           23-abr-2012         27-abr-2012         2.89%         3.21%         2.44%         3.09%           3	2-ene-2012	6-ene-2012	3.18%	3.43%	2.76%	3.19%
30-ene-2012         3-feb-2012         2.97%         3.22%         2.55%         2.99%           6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           2-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-m	9-ene-2012	20-ene-2012	3.08%	3.32%	2.65%	3.09%
6-feb-2012         10-feb-2012         2.81%         3.04%         2.34%         2.79%           13-feb-2012         17-feb-2012         2.67%         2.88%         2.23%         2.69%           20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         30-mar-2012         3.02%         3.41%         2.55%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.31%         2.44%         3.09%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-	23-ene-2012	27-ene-2012	3.02%	3.27%	2.55%	3.09%
13-feb-2012       17-feb-2012       2.67%       2.88%       2.23%       2.69%         20-feb-2012       24-feb-2012       2.78%       3.00%       2.34%       2.79%         27-feb-2012       2-mar-2012       2.87%       3.09%       2.44%       2.89%         5-mar-2012       9-mar-2012       2.89%       3.25%       2.44%       2.99%         12-mar-2012       16-mar-2012       2.94%       3.39%       2.44%       3.19%         19-mar-2012       23-mar-2012       2.96%       3.40%       2.55%       3.19%         26-mar-2012       30-mar-2012       2.95%       3.36%       2.44%       3.19%         2-abr-2012       20-abr-2012       3.02%       3.41%       2.55%       3.19%         23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         30-abr-2012       27-abr-2012       2.89%       3.21%       2.34%       2.99%         30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         30-abr-2012       18-may-2012       2.73%       3.02%       2.23%       2.69% <td>30-ene-2012</td> <td>3-feb-2012</td> <td>2.97%</td> <td>3.22%</td> <td>2.55%</td> <td>2.99%</td>	30-ene-2012	3-feb-2012	2.97%	3.22%	2.55%	2.99%
20-feb-2012         24-feb-2012         2.78%         3.00%         2.34%         2.79%           27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-may-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           21-may-2012         25-may-2012         2.72%         2.92%         2.23%         2.69%           28	6-feb-2012	10-feb-2012	2.81%	3.04%	2.34%	2.79%
27-feb-2012         2-mar-2012         2.87%         3.09%         2.44%         2.89%           5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           23-abr-2012         27-abr-2012         2.89%         3.21%         2.34%         2.99%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-may-2012         18-may-2012         2.73%         3.02%         2.23%         2.79%           21-may-2012         25-may-2012         2.79%         3.02%         2.34%         2.79%           11-jun-2012         15-jun-2012         2.75%         3.00%         2.34%         2.79%           1	13-feb-2012	17-feb-2012	2.67%	2.88%	2.23%	2.69%
5-mar-2012         9-mar-2012         2.89%         3.25%         2.44%         2.99%           12-mar-2012         16-mar-2012         2.94%         3.39%         2.44%         3.19%           19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-may-2012         18-may-2012         2.73%         3.02%         2.23%         2.79%           21-may-2012         25-may-2012         2.72%         2.92%         2.23%         2.69%           28-may-2012         8-jun-2012         2.75%         3.00%         2.23%         2.79%           11-jun-2012         15-jun-2012         2.63%         2.90%         2.13%         2.69%           25-jun-2012         29-jun-2012         2.63%         2.80%         2.02%         2.59%           2	20-feb-2012	24-feb-2012	2.78%	3.00%	2.34%	2.79%
12-mar-2012       16-mar-2012       2.94%       3.39%       2.44%       3.19%         19-mar-2012       23-mar-2012       2.96%       3.40%       2.55%       3.19%         26-mar-2012       30-mar-2012       2.95%       3.36%       2.44%       3.19%         2-abr-2012       20-abr-2012       3.02%       3.41%       2.55%       3.19%         23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         7-may-2012       18-may-2012       2.73%       3.02%       2.23%       2.79%         21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	27-feb-2012	2-mar-2012	2.87%	3.09%	2.44%	2.89%
19-mar-2012         23-mar-2012         2.96%         3.40%         2.55%         3.19%           26-mar-2012         30-mar-2012         2.95%         3.36%         2.44%         3.19%           2-abr-2012         20-abr-2012         3.02%         3.41%         2.55%         3.19%           23-abr-2012         27-abr-2012         2.89%         3.31%         2.44%         3.09%           30-abr-2012         4-may-2012         2.76%         3.21%         2.34%         2.99%           7-may-2012         18-may-2012         2.73%         3.02%         2.23%         2.79%           21-may-2012         25-may-2012         2.72%         2.92%         2.23%         2.69%           28-may-2012         8-jun-2012         2.79%         3.02%         2.34%         2.79%           11-jun-2012         15-jun-2012         2.75%         3.00%         2.23%         2.79%           18-jun-2012         22-jun-2012         2.63%         2.90%         2.13%         2.69%           25-jun-2012         29-jun-2012         2.53%         2.80%         2.02%         2.59%           2-jul-2012         6-jul-2012         2.43%         2.63%         1.91%         2.39%	5-mar-2012	9-mar-2012	2.89%	3.25%	2.44%	2.99%
26-mar-2012       30-mar-2012       2.95%       3.36%       2.44%       3.19%         2-abr-2012       20-abr-2012       3.02%       3.41%       2.55%       3.19%         23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         7-may-2012       18-may-2012       2.73%       3.02%       2.23%       2.79%         21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	12-mar-2012	16-mar-2012	2.94%	3.39%	2.44%	3.19%
2-abr-2012       20-abr-2012       3.02%       3.41%       2.55%       3.19%         23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         7-may-2012       18-may-2012       2.73%       3.02%       2.23%       2.79%         21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	19-mar-2012	23-mar-2012	2.96%	3.40%	2.55%	3.19%
23-abr-2012       27-abr-2012       2.89%       3.31%       2.44%       3.09%         30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         7-may-2012       18-may-2012       2.73%       3.02%       2.23%       2.79%         21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	26-mar-2012	30-mar-2012	2.95%	3.36%	2.44%	3.19%
30-abr-2012       4-may-2012       2.76%       3.21%       2.34%       2.99%         7-may-2012       18-may-2012       2.73%       3.02%       2.23%       2.79%         21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	2-abr-2012	20-abr-2012	3.02%	3.41%	2.55%	3.19%
7-may-2012         18-may-2012         2.73%         3.02%         2.23%         2.79%           21-may-2012         25-may-2012         2.72%         2.92%         2.23%         2.69%           28-may-2012         8-jun-2012         2.79%         3.02%         2.34%         2.79%           11-jun-2012         15-jun-2012         2.75%         3.00%         2.23%         2.79%           18-jun-2012         22-jun-2012         2.63%         2.90%         2.13%         2.69%           25-jun-2012         29-jun-2012         2.53%         2.80%         2.02%         2.59%           2-jul-2012         6-jul-2012         2.43%         2.63%         1.91%         2.39%	23-abr-2012	27-abr-2012	2.89%	3.31%	2.44%	3.09%
21-may-2012       25-may-2012       2.72%       2.92%       2.23%       2.69%         28-may-2012       8-jun-2012       2.79%       3.02%       2.34%       2.79%         11-jun-2012       15-jun-2012       2.75%       3.00%       2.23%       2.79%         18-jun-2012       22-jun-2012       2.63%       2.90%       2.13%       2.69%         25-jun-2012       29-jun-2012       2.53%       2.80%       2.02%       2.59%         2-jul-2012       6-jul-2012       2.43%       2.63%       1.91%       2.39%	30-abr-2012	4-may-2012	2.76%	3.21%	2.34%	2.99%
28-may-2012     8-jun-2012     2.79%     3.02%     2.34%     2.79%       11-jun-2012     15-jun-2012     2.75%     3.00%     2.23%     2.79%       18-jun-2012     22-jun-2012     2.63%     2.90%     2.13%     2.69%       25-jun-2012     29-jun-2012     2.53%     2.80%     2.02%     2.59%       2-jul-2012     6-jul-2012     2.43%     2.63%     1.91%     2.39%	7-may-2012	18-may-2012	2.73%	3.02%	2.23%	2.79%
11-jun-2012     15-jun-2012     2.75%     3.00%     2.23%     2.79%       18-jun-2012     22-jun-2012     2.63%     2.90%     2.13%     2.69%       25-jun-2012     29-jun-2012     2.53%     2.80%     2.02%     2.59%       2-jul-2012     6-jul-2012     2.43%     2.63%     1.91%     2.39%	21-may-2012	25-may-2012	2.72%	2.92%	2.23%	2.69%
18-jun-2012     22-jun-2012     2.63%     2.90%     2.13%     2.69%       25-jun-2012     29-jun-2012     2.53%     2.80%     2.02%     2.59%       2-jul-2012     6-jul-2012     2.43%     2.63%     1.91%     2.39%	28-may-2012	8-jun-2012	2.79%	3.02%	2.34%	2.79%
25-jun-2012 29-jun-2012 2.53% 2.80% 2.02% 2.59% 2-jul-2012 6-jul-2012 2.43% 2.63% 1.91% 2.39%	11-jun-2012	15-jun-2012	2.75%	3.00%	2.23%	2.79%
2-jul-2012 6-jul-2012 2.43% 2.63% 1.91% 2.39%	18-jun-2012	22-jun-2012	2.63%	2.90%	2.13%	2.69%
	25-jun-2012	29-jun-2012	2.53%	2.80%	2.02%	2.59%
9-jul-2012 2.23% 2.44% 1.70% 2.19%	2-jul-2012	6-jul-2012	2.43%	2.63%	1.91%	2.39%
	9-jul-2012		2.23%	2.44%	1.70%	2.19%

<sup>\*</sup> BBR: Bases Biométricas de Reservas Técnicas o menos conservadoras.

BBMC: Bases Biométricas más conservadoras que las de Reservas Técnicas.