



F.T.A. UCI 8

MARIA JOSE HERENCIAS PALOMINO

ANALYST

SANTANDER DE TITULIZACION, S.G.F.T, S.A.

GRAN VIA DE HORTALEZA 3

28033 MADRID

marjherencias@gruposantander.com

Tel: 912893300



NAME OF THE FUND:

F.T.A. UCI 8

INFORMATION AT:

QUARTER/SEMESTER:

December 18, 2015 - March 18, 2016

YEAR:

2016

Acting on behalf of Santander de Titulización S.G.F.T., S.A. as General Manager:	Signature:
IGNACIO ORTEGA GAVARA - GENERAL MANAGER	

I. DATA OF THE FUND

Constitution Date	June 24, 2002	Paying Agent	BANCO SANTANDER	
Disbursement Date	June 27, 2002	Negotiation Market	AIAF	
Final Date of Redemption	December 18, 2033	Ratings Agencies	MOODY'S ESPAÑA	
			STANDARD & POORS	
Management Company	SANTANDER DE TITULIZACION, S.G.F.T., S.A.	Rating	Initial	Current
Credit Rights's Seller	UNION DE CREDITOS INMOBILIARIOS	CLASS A	Aaa/AAA	Aa2/AA+
		CLASS B	A2/A	A3/AA-

II. SECURITIES ISSUED CHARGED TO THE FUND: SECURITISATION BONDS

CLASS PRIORITY ISIN CODE	NUM BONDS	NOMINAL			
			Initial	Current	%Act/In
CLASS A ES0338446000	5.802	Nominal per Bond	100.000,00	9.970,29	
		Total Nominal	580.200.000,00	57.847.622,58	9,97 %
CLASS B ES0338446018	198	Nominal per Bond	100.000,00	22.727,27	
		Total Nominal	19.800.000,00	4.499.999,46	22,73 %

REDEMPTION AND INTEREST OF THE BONDS					
Current			Next		
Payment Date of the Current Period March 18, 2016			Next Payment Date June 20, 2016		
	Redemption of the Bonds	Gross Interest	Interest Rate	Gross Interest Next Coupon	Net Interest Next Coupon
CLASS A	289,45 €	2,26 €	0,0000 %	0,00 €	0,00 €
CLASS B	0,00 €	26,83 €	0,3700 %	21,96 €	17,79 €
Accrued amortisation due not payed	0,00 €				
Scheduled Amortisation	NO				



III. ASSET PURCHASED BY THE FUND: CREDIT RIGHTS

CREDIT RIGHTS	ISSUE DATE	CURRENT DATE
Number of CR's	12.464	2.352
CR's Outstanding to be amortised	600.030.262,96	62.347.594,70
CR's Outstanding per Loan to be amortised	48.141,07	26.508,33
Interest Rate	5,36 %	1,62 %

PREPAYMENT RATE	CURRENT SITUATION
Monthly Single Rate	5,16 %
Average Monthly Single Rate	3,97 %
Constant Prepayment Rate from Constitution	12,10 %

CURRENT DELINQUENCY	Up to 1 month	From 1 to 6 months	Greater than 6 months
Debt Due (Principal + Interest)	3.290,27	4.936,65	164.230,82
Debt to be amortised	0,00	0,00	62.232.756,92
Total Debt	3.290,27	4.936,65	62.396.987,74

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QUARTERLY BONDS PAYOUT REPORT

2016/03/18

BONDS. PRINCIPAL	
Previous Balance	64.027.010,94 €
Principal Amortised	1.679.388,90 €
Outstanding Balance	62.347.622,04 €
% of Initial Balance	10,39%
Principal accrued and unpaid	0,00 €

DATA	
Pool cut-off date	2016/03/11
Payment Date	2016/03/18
Last Payment Date	2015/12/18
Number of Days (Act/360)	91
Reference Interest Rate (%)	-0,230%
Next Payment Date	2016/06/20

INTEREST PAID	
CLASS A	13.112,52 €
CLASS B	5.312,34 €
Interest accrued and unpaid	0,00 €

RESIDUAL LIFE (YEARS)		
	INITIAL	2016/03/18
CLASS A	5.70	0,40
CLASS B	9.20	0,42

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QUARTERLY COLLATERAL REPORT

2016/03/18

PRINCIPAL

Previous Balance	64.026.988,61 €
Principal Amortised	1.679.393,91 €
Outstanding Balance	62.347.594,70 €
Number of Credit Rights	2.352
LTV	35,49%

INTEREST

Interest received during relevant period	251.675,47 €
Interest accrued during relevant period	252.045,11 €

PRINCIPAL BALANCE IN ARREARS

	UP to 30 DAYS	30 to 60 DAYS	60 to 90 DAYS	90 to 180 DAYS	MORE 180 DAYS
Principal Balance in Arrears	2.862,37 €	2.062,01 €	1.750,88 €	14,86 €	108.147,66 €
Interest accrued on Credit Rights in Arrears	427,90 €	784,31 €	317,45 €	7,14 €	56.083,16 €
Outstanding Balance	545.593,71 €	231.296,51 €	74.644,62 €	813,20 €	1.460.471,17 €
Number of Credit Rights	21	6	3	1	38
% of Outstanding Balance	0,88%	0,37%	0,12%	0,00%	2,34%

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QUARTERLY COLLATERAL REPORT

2016/03/18

TRANSITORY PROPERTIES

Last balance	147.655,98 €
Difference in Actual Period	0,00 €
Current balance	147.655,98 €
Transitory properties CR's number	5

NET LOSSES

Last balance	122.222,81 €
Difference in Actual Period	0,00 €
Current balance	122.222,81 €

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QUARTERLY REPORT - ALLOCATION OF CASH

2016/03/18

TOTAL CASH RECEIVED END OF PERIOD	1.927.225,20 €
CASH RECEIVED - PRINCIPAL	
Amortisation of Credit Rights	1.679.393,91 €
CASH RECEIVED - INTEREST	
Interest received from Credit Rights	251.675,47 €
Interest received under GIC	-3.344,19 €
CONTENTIOUS	0,00 €
INCOMES/EXPENSES OF TRANSTORY PROPERTIES	0,00 €
RESERVE FUNDS	0,00 €
OTHERS	-499,99 €

TOTAL CASH PAID END OF PERIOD	1.927.225,20 €
ORDINARY INCOMES	4.581,06 €
SGFT FEE	14.332,50 €
INTEREST CLASS A	13.112,52 €
INTEREST CLASS B	5.312,34 €
REDEMPTIONS CLASS A	1.679.388,90 €
REDEMPTIONS CLASS B	0,00 €
INTEREST SUBORDINATED LOAN UCB	4.190,57 €
INTEREST SUBORDINATED LOAN SANTANDER	4.190,57 €
FEE IN FAVOUR UCI	6.000,00 €
VARIABLE FEE	196.116,74 €

TREASURY ACCOUNT STATEMENT	6.000.302,63 €
PRINCIPAL RESERVE FUND	
Previous Balance	6.000.302,63 €
Period utilization	0,00 €
Outstanding Balance	6.000.302,63 €
WITHHOLDING TAXES	0,00 €
ISSUE EXPENSES WITHHELD	0,00 €
OTHERS	0,00 €

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CREDIT ENHACEMENT AND SUBORDINATED LOAN

2016/03/18

CREDIT ENHACEMENT			
CONCEPTS	INITIAL		2016/03/18
SUBORDINATED ISSUE	96,70 %		7,22%
PRINCIPAL RESERVE FUND	11.100.000,00 €	(1,85 %)	6.000.302,63 € 9,62%

SUBORDINATED LOANS		
CONCEPTS	INITIAL	2016/03/18
SUBORDINATED LOAN SANTANDER		
Total Outstanding Subordinated Loan	6.625.000,00 €	3.001.489,47 €
Interest Rate	4,590 %	0,52%
SUBORDINATED LOAN UCB		
Total Outstanding Subordinated Loan	6.625.000,00 €	3.001.489,47 €
Interest Rate	4,590 %	0,52%

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DEFINITIONS

POOL CUT-OFF DATE Means the date in which the Gestora will carry out the necessary calculations, on behalf of the Fund, for the distribution of the available funds at this date, according with the Order of Priority of Payments.
All the information regarding the Assets (Outstanding Balance of the Credit Rights, arrears' tables, transitory properties, stratification tables, etc.) are referred to this mentioned date.

WRITE OFF Those loans that at a given date are unpaid for a period equal or higher to 12 or 18 months (according to Prospectus) of arrears in due payments.

NET LOSSES Those loans which the Originator considers that will not recover (net of recoveries).

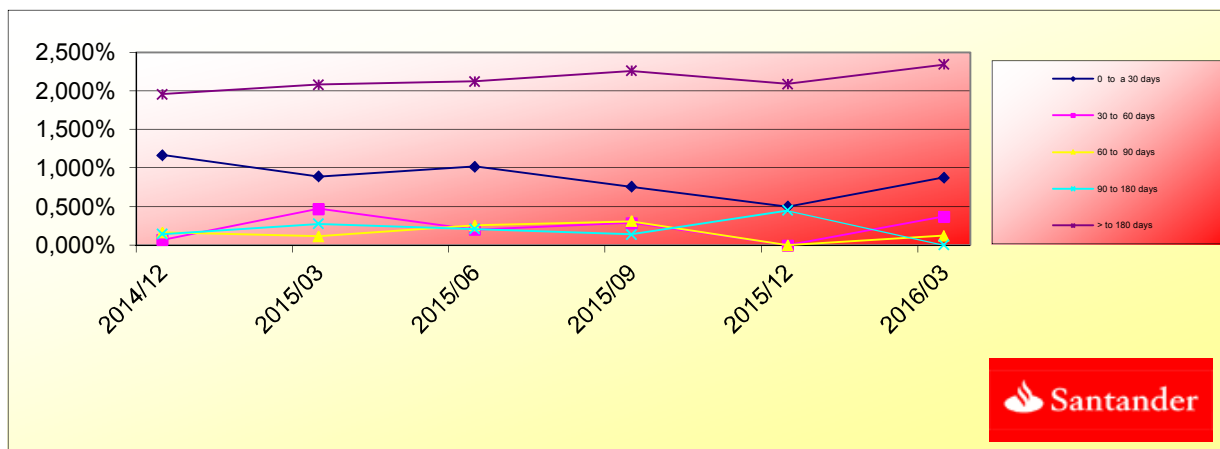
TRANSITORY PROPERTIES Those assets in the balance of the Fund as a consequence of a judicial or non-judicial process.

CONTENTIOUS / JUDICIAL Loans in which the Originator will take legal actions. This amount is included in the bucket > 180 days in arrears.

**FONDO DE TITULIZACIÓN DE ACTIVOS
UCI 8**

HISTORICAL ARREARS REPORTS

ARREARS	2014/12	2015/03	2015/06	2015/09	2015/12	2016/03
0 to a 30 days	1,166%	0,890%	1,020%	0,758%	0,500%	0,875%
30 to 60 days	0,067%	0,470%	0,202%	0,289%	0,000%	0,371%
60 to 90 days	0,165%	0,114%	0,257%	0,309%	0,000%	0,120%
90 to 180 days	0,144%	0,277%	0,209%	0,138%	0,451%	0,001%
> to 180 days	1,954%	2,080%	2,120%	2,258%	2,088%	2,342%



**FONDO DE TITULIZACIÓN DE ACTIVOS
UCI 8**

TRIGGERS BONDS

1. IF 1.a) IS HIGHER THAN 1.b) THERE IS NO REDEMPTION OF CLASS B:

1.a) CR's IN ARREARS OVER 90 DAYS

N/A

1.b) 6,75% CR'S OUTSTANDING BALANCE

N/A

The Class B can not be amortized until the final payment date, as it is in the minimum amount required.

TRIGGERS RESERVE FUND

1. IF 1.a) IS HIGHER OR EQUAL THAN 1.b) THERE IS NO REDEMPTION OF RESERVE FUND:

1.a) CR'S IN ARREARS OVER 90 DAYS

N/A

1.b) 2,85% CR'S OUTSTANDING BALANCE

N/A

2. IF 2.a) IS LOWER THAN 2.b) THERE IS NO REDEMPTION OF RESERVE FUND:

2.a) WEIGHTED AVERAGE RATE CR's

N/A

2.b) WEIGHTED AVERAGE RATE BONDS A AND B + 0,40%

N/A

3. IF 3.a) IS HIGHER OR EQUAL THAN 3.b) THERE IS NO REDEMPTION OF RESERVE FUND:

3.a) WRITTE OFF

N/A

3.b) 0,025% INITIAL OUTSTANDING BALANCE CR'S * N/A PAYMENT DATES

N/A

The Reserve Fund remains constant to be in the minimum amount allowed.

**FONDO DE TITULIZACIÓN DE ACTIVOS
UCI 8**

L.T.V.

INTERVALO (%)	SALDOS VIVOS	% SALDOS VIVOS	Nº. DE PRESTAMOS	% Nº DE PRESTAMOS
(%)	OUTS. BALANC	% OUTSTANDING	LOANS	% LOANS
0,00 - 09,99	687.130,91	1,1752%	121	7,1640%
10,00 - 19,99	3.081.656,24	5,2704%	165	9,7691%
20,00 - 29,99	8.342.010,05	14,2669%	283	16,7555%
30,00 - 39,99	12.693.615,96	21,7093%	324	19,1829%
40,00 - 49,99	32.173.288,87	44,8561%	637	37,7146%
50,00 - 59,99	6.660.426,96	11,3910%	142	8,4073%
60,00 - 70,00	630.804,66	1,0788%	15	0,8881%
> 70	147.508,60	0,2523%	2	0,1184%

F.T.A.: UCI 8

Contrapartes / Counterpart

Contrato Agreement	Contraparte Counterpart	Rating actual C/P Current rating Short Time	Rating mínimo exigido C/P Minimum rating Short Term
Cuenta de Tesorería / Treasury account	Banco Santander S.A.	P- 2 A- 2	Moody's P-1 S & P A-1

Comentarios/ Comment

LA CONTRAPARTE NO TIENE EL RATING MÍNIMO EXIGIDO. SE HA TRASLADADO LA CUENTA DE TESORERÍA A UNA CONTRAPARTE CON EL RATING MÍNIMO EXIGIDO.

COUNTERPARTY DOES NOT HAVE THE MINIMUM RATING REQUIRED. TREASURY ACCOUNT HAS BEEN TRANSFERRED TO A COUNTERPARTY WITH MINIMUM RATING REQUIRED.

FTA UCI 8

FECHA	Balance antes de prepago	Balance real	1,07%	Permanencia a final de mes	Mortalidad mensual	Tasa Cte. Prepago	Mortalidad mensual	Tasa Cte. Prepago	Balance después de prepago	Disponible para amortizacion
			Vector de Prepago							
	600.030.263,3		100,00%	100,00%				3,95%	600.000.000,00	
jul-02	598.997.437,3	590.336.116,5	98,93%	98,55%	1,45%	16,04%	1,45%	16,04%	590.336.116,5	
ago-02	597.959.998,1	582.758.168,9	97,87%	97,46%	1,28%	14,32%	1,11%	12,56%	582.758.168,9	
sep-02	596.917.925,0	575.197.486,2	96,83%	96,36%	1,23%	13,78%	1,13%	12,70%	575.197.486,2	24.802.513,80
oct-02	595.871.197,3	566.689.574,6	95,79%	95,10%	1,25%	13,98%	1,31%	14,59%	566.689.574,6	
nov-02	594.819.794,2	560.350.472,3	94,77%	94,21%	1,19%	13,35%	0,94%	10,76%	560.350.472,3	
dic-02	593.763.694,9	550.626.284,9	93,76%	92,73%	1,25%	14,00%	1,56%	17,20%	550.626.284,9	24.571.201,31
ene-03	592.702.878,3	542.196.558,6	92,76%	91,48%	1,26%	14,16%	1,35%	15,10%	542.196.558,6	
feb-03	591.637.323,4	531.194.838,9	91,76%	89,78%	1,34%	14,93%	1,85%	20,10%	531.194.838,9	
mar-03	590.567.009,0	521.753.707,6	90,78%	88,35%	1,37%	15,23%	1,60%	17,59%	521.753.707,6	28.872.577,34
abr-03	589.491.913,9	510.015.634,9	89,81%	86,52%	1,44%	15,95%	2,07%	22,21%	510.015.634,9	
may-03	588.412.016,6	500.008.904,2	88,85%	84,98%	1,47%	16,27%	1,78%	19,41%	500.008.904,2	
jun-03	587.327.295,9	488.451.623,0	87,90%	83,17%	1,52%	16,83%	2,13%	22,78%	488.451.623,0	33.302.084,60
jul-03	586.238.815,9	476.702.710,4	86,96%	81,32%	1,58%	17,38%	2,22%	23,66%	476.702.710,4	
ago-03	585.145.474,1	463.533.357,0	86,04%	79,22%	1,65%	18,10%	2,58%	26,93%	463.533.357,0	
sep-03	584.047.248,6	450.873.995,7	85,12%	77,20%	1,71%	18,70%	2,55%	26,64%	450.873.995,7	37.577.627,30
oct-03	582.944.117,8	439.324.835,0	84,21%	75,36%	1,75%	19,11%	2,38%	25,08%	439.324.835,0	
nov-03	581.836.059,7	424.848.001,3	83,31%	73,02%	1,83%	19,91%	3,11%	31,56%	424.848.001,3	
dic-03	580.723.052,2	410.904.676,0	82,42%	70,76%	1,90%	20,59%	3,10%	31,44%	410.904.676,0	39.969.319,66
ene-04	579.606.665,5	399.638.040,0	81,54%	68,95%	1,94%	20,93%	2,55%	26,69%	399.638.040,0	
feb-04	578.485.292,3	390.516.469,2	80,66%	67,51%	1,95%	21,00%	2,09%	22,42%	390.516.469,2	
mar-04	577.358.910,4	378.755.165,1	79,80%	65,60%	1,99%	21,41%	2,82%	29,08%	378.755.165,1	32.149.510,89
abr-04	576.227.497,2	370.068.363,0	78,95%	64,22%	1,99%	21,46%	2,10%	22,50%	370.068.363,0	
may-04	575.091.030,4	360.022.327,4	78,11%	62,60%	2,02%	21,68%	2,52%	26,40%	360.022.327,4	
jun-04	573.949.487,4	348.072.410,1	77,27%	60,65%	2,06%	22,13%	3,13%	31,70%	348.072.410,1	30.682.755,01
jul-04	572.806.848,5	337.247.978,8	76,44%	58,88%	2,10%	22,45%	2,92%	29,90%	337.247.978,8	
ago-04	571.659.105,8	328.958.493,0	75,63%	57,54%	2,10%	22,51%	2,26%	24,01%	328.958.493,0	
sep-04	570.506.236,6	322.988.731,8	74,82%	56,61%	2,09%	22,34%	1,62%	17,76%	322.988.731,8	25.083.678,32
oct-04	569.348.217,8	316.160.050,7	74,02%	55,53%	2,08%	22,28%	1,92%	20,71%	316.160.050,7	
nov-04	568.185.026,6	308.983.044,7	73,23%	54,38%	2,08%	22,28%	2,07%	22,20%	308.983.044,7	
dic-04	567.016.639,8	301.373.878,5	72,45%	53,15%	2,08%	22,34%	2,26%	24,01%	301.373.878,5	21.614.853,23
ene-05	565.848.494,2	292.896.578,7	71,67%	51,76%	2,10%	22,50%	2,61%	27,21%	292.896.578,7	
feb-05	564.675.130,8	285.599.516,4	70,91%	50,58%	2,11%	22,56%	2,29%	24,26%	285.599.516,4	
mar-05	563.496.526,5	278.896.649,9	70,15%	49,49%	2,11%	22,57%	2,14%	22,89%	278.896.649,9	22.477.228,63
abr-05	562.312.657,7	272.426.583,8	69,40%	48,45%	2,11%	22,57%	2,11%	22,62%	272.426.583,8	

may-05	561.123.500,9	265.219.774,5	68,66%	47,27%	2,12%	22,66%	2,44%	25,65%	265.219.774,5	
jun-05	559.929.032,6	256.988.491,8	67,92%	45,90%	2,14%	22,86%	2,90%	29,73%	256.988.491,8	21.908.158,09
jul-05	558.732.170,6	249.725.804,7	67,20%	44,70%	2,15%	22,99%	2,62%	27,26%	249.725.804,7	
ago-05	557.529.962,5	243.550.019,5	66,48%	43,68%	2,16%	23,01%	2,26%	24,02%	243.550.019,5	
sep-05	556.322.384,6	239.169.550,9	65,77%	42,99%	2,14%	22,88%	1,59%	17,45%	239.169.550,9	17.818.940,96
oct-05	555.109.412,9	233.417.585,8	65,07%	42,05%	2,14%	22,89%	2,19%	23,35%	233.417.585,8	
nov-05	553.891.023,2	228.927.706,3	64,37%	41,33%	2,13%	22,79%	1,71%	18,67%	228.927.706,3	
dic-05	552.667.191,4	222.405.592,8	63,68%	40,24%	2,14%	22,90%	2,63%	27,41%	222.405.592,8	16.763.958,07
ene-06	551.441.648,7	217.129.792,2	63,00%	39,37%	2,14%	22,90%	2,16%	23,01%	217.129.792,2	
feb-06	550.210.631,9	211.145.985,9	62,33%	38,38%	2,15%	22,99%	2,54%	26,55%	211.145.985,9	
mar-06	548.974.116,6	206.090.152,6	61,66%	37,54%	2,15%	22,99%	2,17%	23,19%	206.090.152,6	16.315.440,24
abr-06	547.732.078,1	201.397.930,4	61,00%	36,77%	2,15%	22,97%	2,06%	22,06%	201.397.930,4	
may-06	546.484.491,9	196.469.202,0	60,35%	35,95%	2,15%	22,99%	2,22%	23,66%	196.469.202,0	
jun-06	545.231.333,1	192.092.021,9	59,71%	35,23%	2,15%	22,96%	2,00%	21,56%	192.092.021,9	13.998.130,65
jul-06	543.978.106,5	187.022.149,3	59,07%	34,38%	2,16%	23,01%	2,41%	25,42%	187.022.149,3	
ago-06	542.719.282,2	181.919.552,4	58,44%	33,52%	2,16%	23,07%	2,50%	26,22%	181.919.552,4	
sep-06	541.454.835,1	178.770.992,7	57,81%	33,02%	2,15%	22,95%	1,50%	16,60%	178.770.992,7	13.321.029,25
oct-06	540.184.740,1	175.824.139,0	57,20%	32,55%	2,14%	22,82%	1,42%	15,74%	175.824.139,0	
nov-06	538.908.972,0	172.183.018,5	56,58%	31,95%	2,13%	22,77%	1,84%	19,97%	172.183.018,5	
dic-06	537.627.505,6	169.047.071,9	55,98%	31,44%	2,12%	22,67%	1,59%	17,47%	169.047.071,9	9.723.920,73
ene-07	536.344.900,4	165.941.108,6	55,38%	30,94%	2,11%	22,58%	1,60%	17,62%	165.941.108,6	
feb-07	535.056.566,3	163.218.217,2	54,79%	30,50%	2,10%	22,46%	1,40%	15,61%	163.218.217,2	
mar-07	533.762.477,6	160.368.435,2	54,20%	30,04%	2,09%	22,37%	1,51%	16,67%	160.368.435,2	8.678.636,74
abr-07	532.462.608,6	157.408.315,4	53,63%	29,56%	2,08%	22,29%	1,61%	17,66%	157.408.315,4	
may-07	531.156.933,6	155.454.409,8	53,05%	29,27%	2,06%	22,11%	1,00%	11,35%	155.454.409,8	
jun-07	529.845.426,6	152.552.517,1	52,49%	28,79%	2,05%	22,04%	1,62%	17,84%	152.552.517,1	7.815.918,04
jul-07	528.537.148,2	149.957.401,2	51,92%	28,37%	2,04%	21,95%	1,46%	16,16%	149.957.401,2	
ago-07	527.223.026,2	147.121.419,0	51,37%	27,90%	2,04%	21,89%	1,65%	18,06%	147.121.419,0	
sep-07	525.903.034,4	144.806.768,0	50,82%	27,53%	2,03%	21,78%	1,33%	14,80%	144.806.768,0	7.745.749,13
oct-07	524.577.146,7	143.156.541,7	50,28%	27,29%	2,01%	21,61%	0,89%	10,17%	143.156.541,7	
nov-07	523.245.336,7	141.308.067,5	49,74%	27,01%	1,99%	21,47%	1,04%	11,79%	141.308.067,5	
dic-07	521.907.577,9	139.871.250,2	49,21%	26,80%	1,98%	21,29%	0,76%	8,78%	139.871.250,2	4.935.517,85
ene-08	520.570.925,8	138.107.435,9	48,68%	26,53%	1,96%	21,15%	1,01%	11,44%	138.107.435,9	
feb-08	519.228.303,4	136.354.598,6	48,16%	26,26%	1,95%	21,02%	1,01%	11,51%	136.354.598,6	
mar-08	517.879.683,9	134.610.502,9	47,65%	25,99%	1,93%	20,89%	1,02%	11,60%	134.610.502,9	5.260.747,29
abr-08	516.525.040,5	131.928.623,8	47,14%	25,54%	1,93%	20,86%	1,74%	18,95%	131.928.623,8	
may-08	515.164.346,5	129.941.379,3	46,63%	25,22%	1,92%	20,77%	1,25%	13,97%	129.941.379,3	
jun-08	513.797.574,6	128.108.043,7	46,14%	24,93%	1,91%	20,67%	1,15%	12,95%	128.108.043,7	6.502.459,15
jul-08	512.441.062,9	126.336.463,3	45,64%	24,65%	1,90%	20,56%	1,12%	12,66%	126.336.463,3	
ago-08	511.078.492,1	124.386.028,0	45,16%	24,34%	1,89%	20,48%	1,28%	14,34%	124.386.028,0	
sep-08	509.709.835,1	123.497.219,7	44,67%	24,23%	1,87%	20,29%	0,45%	5,25%	123.497.219,7	4.610.824,06
oct-08	508.335.064,8	122.090.503,1	44,20%	24,02%	1,86%	20,17%	0,87%	9,97%	122.090.503,1	
nov-08	506.954.153,9	120.959.003,5	43,72%	23,86%	1,84%	20,01%	0,66%	7,60%	120.959.003,5	
dic-08	505.567.074,9	120.020.681,9	43,26%	23,74%	1,83%	19,85%	0,50%	5,88%	120.020.681,9	3.476.537,74
ene-09	504.179.585,1	119.174.979,5	42,79%	23,64%	1,81%	19,68%	0,43%	5,06%	119.174.979,5	
feb-09	502.785.897,9	118.337.477,95	42,34%	23,54%	1,79%	19,51%	0,43%	5,01%	118.337.478,0	
mar-09	501.385.985,5	117.117.783,69	41,88%	23,36%	1,78%	19,38%	0,75%	8,69%	117.117.783,7	2.902.898,23

abr-09	499.979.820,1	116.344.637,4	41,44%	23,27%	1,76%	19,21%	0,38%	4,47%	116.344.637,4	
may-09	498.567.373,9	115.447.567,12	40,99%	23,16%	1,75%	19,06%	0,49%	5,72%	115.447.567,1	
jun-09	497.148.618,8	114.397.205,0	40,56%	23,01%	1,73%	18,93%	0,63%	7,27%	114.397.205,0	2.720.578,72
jul-09	495.734.113,1	113.437.726,2	40,12%	22,88%	1,72%	18,80%	0,56%	6,47%	113.437.726,2	
ago-09	494.313.289,4	112.491.499,2	39,69%	22,76%	1,71%	18,66%	0,55%	6,39%	112.491.499,2	
sep-09	492.886.119,2	111.589.570,6	39,27%	22,64%	1,69%	18,53%	0,51%	6,00%	111.589.570,6	2.807.634,34
oct-09	491.452.574,4	110.241.032,7	38,85%	22,43%	1,68%	18,44%	0,92%	10,50%	110.241.032,7	
nov-09	490.012.626,4	109.251.594,1	38,43%	22,30%	1,67%	18,32%	0,61%	7,04%	109.251.594,1	
dic-09	488.566.246,7	107.969.332,4	38,02%	22,10%	1,66%	18,23%	0,88%	10,08%	107.969.332,4	3.620.238,21
ene-10	487.130.753,2	107.090.540,9	37,62%	21,98%	1,65%	18,11%	0,52%	6,08%	107.090.540,9	
feb-10	485.688.847,8	106.439.175,4	37,22%	21,92%	1,64%	17,96%	0,31%	3,69%	106.439.175,4	
mar-10	484.240.501,9	105.564.060,9	36,82%	21,80%	1,62%	17,84%	0,53%	6,13%	105.564.060,9	2.405.271,51
abr-10	482.785.686,8	104.704.498,9	36,42%	21,69%	1,61%	17,73%	0,52%	6,01%	104.704.498,9	
may-10	481.324.373,4	103.268.583,1	36,04%	21,46%	1,61%	17,67%	1,07%	12,13%	103.268.583,1	
jun-10	479.856.532,9	102.653.007,5	35,65%	21,39%	1,59%	17,53%	0,29%	3,45%	171.068.907,5	-65.504.846,61
jul-10	478.387.721,4	102.000.528,9	35,27%	21,32%	1,58%	17,40%	0,33%	3,90%	168.722.751,5	
ago-10	476.912.349,2	101.250.530,4	34,89%	21,23%	1,57%	17,28%	0,43%	5,02%	166.404.914,4	
sep-10	475.430.387,1	100.664.881,3	34,52%	21,17%	1,56%	17,15%	0,27%	3,17%	164.115.073,3	6.953.834,27
oct-10	473.941.805,4	99.998.260,2	34,15%	21,10%	1,54%	17,03%	0,35%	4,12%	161.852.908,6	
nov-10	472.446.574,8	99.322.325,4	33,79%	21,02%	1,53%	16,91%	0,36%	4,25%	159.618.104,6	
dic-10	470.944.665,5	98.374.778,0	33,42%	20,89%	1,52%	16,83%	0,64%	7,39%	157.410.348,9	6.704.724,39
ene-11	469.445.923,8	97.530.280,9	33,07%	20,78%	1,51%	16,73%	0,54%	6,31%	155.232.598,3	
feb-11	467.940.487,7	96.678.758,4	32,71%	20,66%	1,50%	16,64%	0,55%	6,45%	153.081.226,3	
mar-11	466.428.327,3	95.979.530,8	32,36%	20,58%	1,49%	16,53%	0,40%	4,71%	150.955.931,5	6.454.417,32
abr-11	464.909.412,6	95.198.873,2	32,02%	20,48%	1,48%	16,43%	0,49%	5,72%	148.856.415,9	
may-11	463.383.713,5	94.394.980,4	31,68%	20,37%	1,48%	16,34%	0,52%	6,04%	146.782.384,8	
jun-11	461.851.199,5	93.765.759,0	31,34%	20,30%	1,47%	16,24%	0,34%	3,97%	144.733.546,7	6.222.384,80
jul-11	460.332.686,6	93.018.081,9	31,00%	20,21%	1,46%	16,14%	0,47%	5,50%	142.716.076,4	
ago-11	458.807.391,1	92.448.046,9	30,67%	20,15%	1,45%	16,03%	0,28%	3,34%	140.723.116,4	
sep-11	457.275.282,6	91.883.635,4	30,34%	20,09%	1,44%	15,93%	0,28%	3,28%	138.754.386,1	5.979.160,62
oct-11	455.736.330,6	91.280.780,2	30,02%	20,03%	1,43%	15,83%	0,32%	3,78%	136.809.608,4	
nov-11	454.190.504,7	90.721.497,5	29,70%	19,97%	1,42%	15,72%	0,27%	3,24%	134.888.508,9	
dic-11	452.637.774,1	90.125.887,7	29,38%	19,91%	1,41%	15,62%	0,32%	3,72%	132.990.816,6	5.763.569,53
ene-12	451.091.398,0	89.499.892,8	29,07%	19,84%	1,40%	15,53%	0,35%	4,17%	131.120.126,2	
feb-12	449.538.114,7	89.001.861,1	28,76%	19,80%	1,39%	15,43%	0,21%	2,52%	129.272.244,1	
mar-12	447.977.893,5	88.378.985,7	28,45%	19,73%	1,38%	15,34%	0,35%	4,17%	127.446.908,8	5.543.907,79
abr-12	446.410.703,3	87.739.683,3	28,15%	19,65%	1,37%	15,25%	0,37%	4,41%	125.643.861,9	
may-12	444.836.512,9	87.225.906,3	27,84%	19,61%	1,36%	15,15%	0,23%	2,77%	123.862.847,6	
jun-12	443.255.291,2	86.620.130,1	27,55%	19,54%	1,35%	15,06%	0,34%	4,01%	122.103.613,4	5.343.295,41
jul-12	441.671.649,1	86.103.836,4	27,25%	19,49%	1,34%	14,97%	0,24%	2,84%	120.367.174,3	
ago-12	440.080.933,4	85.592.902,8	26,96%	19,45%	1,33%	14,88%	0,23%	2,77%	118.651.996,6	
sep-12	438.483.112,6	84.977.612,0	26,67%	19,38%	1,33%	14,79%	0,36%	4,20%	116.957.836,0	5.145.777,38
oct-12	436.878.154,8	84.455.185,9	26,39%	19,33%	1,32%	14,70%	0,25%	2,96%	115.284.451,2	
nov-12	435.266.028,2	84.040.900,0	26,11%	19,31%	1,31%	14,61%	0,12%	1,45%	113.631.603,3	
dic-12	433.646.700,7	83.520.678,0	25,83%	19,26%	1,30%	14,52%	0,25%	2,93%	111.999.056,4	4.958.779,65
ene-13	432.033.235,9	82.926.864,8	25,55%	19,19%	1,29%	14,44%	0,34%	4,01%	110.389.922,9	
feb-13	430.412.564,3	82.328.928,2	25,28%	19,13%	1,28%	14,36%	0,35%	4,09%	108.800.569,2	
mar-13	428.784.653,6	81.753.513,6	25,01%	19,07%	1,28%	14,29%	0,32%	3,80%	107.230.767,7	4.768.288,70

abr-13	427.149.471,7	81.251.065,3	24,74%	19,02%	1,27%	14,20%	0,23%	2,77%	105.680.293,3	
may-13	425.506.985,9	80.658.721,1	24,48%	18,96%	1,26%	14,13%	0,35%	4,07%	104.148.923,7	
jun-13	423.857.163,6	80.208.164,7	24,21%	18,92%	1,25%	14,04%	0,17%	2,04%	102.636.438,6	4.594.329,05
jul-13	422.220.975,4	79.600.389,6	23,96%	18,85%	1,25%	13,98%	0,37%	4,39%	101.147.652,1	
ago-13	420.577.478,9	79.010.610,0	23,70%	18,79%	1,24%	13,91%	0,35%	4,16%	99.677.232,1	
sep-13	418.926.641,5	78.530.798,4	23,45%	18,75%	1,23%	13,83%	0,22%	2,56%	98.224.966,9	4.411.471,71
oct-13	417.268.430,3	78.087.617,4	23,20%	18,71%	1,22%	13,75%	0,17%	2,01%	96.790.647,2	
nov-13	415.602.812,4	77.652.223,4	22,95%	18,68%	1,22%	13,66%	0,16%	1,89%	95.374.066,2	
dic-13	413.929.754,7	77.081.919,6	22,70%	18,62%	1,21%	13,60%	0,33%	3,93%	93.975.018,9	4.249.947,95
ene-14	412.257.215,2	76.402.626,4	22,46%	18,53%	1,21%	13,54%	0,48%	5,60%	92.595.098,1	
feb-14	410.577.204,9	75.894.331,3	22,22%	18,48%	1,20%	13,47%	0,26%	3,06%	91.232.278,1	
mar-14	408.889.690,6	75.340.231,7	21,98%	18,43%	1,19%	13,41%	0,32%	3,78%	89.886.361,5	4.088.657,39
abr-14	407.194.638,8	74.746.202,8	21,75%	18,36%	1,19%	13,35%	0,38%	4,41%	88.557.153,1	
may-14	405.492.015,7	74.265.637,9	21,52%	18,31%	1,18%	13,28%	0,23%	2,68%	87.244.459,7	
jun-14	403.781.787,5	73.626.814,7	21,29%	18,23%	1,17%	13,22%	0,44%	5,16%	85.948.090,3	3.938.271,24
jul-14	402.077.671,6	73.084.906,7	21,06%	18,18%	1,17%	13,16%	0,32%	3,72%	84.670.751,9	
ago-14	400.365.944,0	72.577.949,8	20,83%	18,13%	1,16%	13,10%	0,27%	3,18%	83.409.312,8	
sep-14	398.646.570,6	72.079.488,7	20,61%	18,08%	1,16%	13,03%	0,26%	3,06%	82.163.589,1	3.784.501,17
oct-14	396.919.517,4	71.686.662,9	20,39%	18,06%	1,15%	12,96%	0,11%	1,34%	80.933.398,9	
nov-14	395.184.750,0	70.839.067,6	20,17%	17,93%	1,15%	12,93%	0,75%	8,62%	79.718.562,1	
dic-14	393.442.233,9	70.306.799,8	19,96%	17,87%	1,14%	12,87%	0,31%	3,68%	78.518.900,9	3.644.688,23
ene-15	391.722.391,0	69.731.046,0	19,74%	17,80%	1,14%	12,82%	0,38%	4,51%	77.340.252,6	
feb-15	389.994.866,2	69.206.949,6	19,53%	17,75%	1,13%	12,76%	0,31%	3,68%	76.176.328,0	
mar-15	388.259.625,0	68.685.168,1	19,32%	17,69%	1,13%	12,70%	0,31%	3,66%	75.026.956,6	3.491.944,32
abr-15	386.516.633,1	68.230.385,7	19,12%	17,65%	1,12%	12,64%	0,21%	2,54%	73.891.969,4	
may-15	384.765.855,9	67.801.483,9	18,91%	17,62%	1,11%	12,58%	0,18%	2,10%	72.771.199,7	
jun-15	383.007.258,5	67.157.530,8	18,71%	17,53%	1,11%	12,53%	0,49%	5,78%	71.664.482,4	3.362.474,21
jul-15	381.252.644,0	66.694.139,7	18,51%	17,49%	1,10%	12,48%	0,23%	2,76%	70.573.845,6	
ago-15	379.490.192,3	66.127.314,1	18,31%	17,43%	1,10%	12,43%	0,39%	4,57%	69.496.899,6	
sep-15	377.719.868,3	65.596.340,3	18,12%	17,37%	1,09%	12,38%	0,34%	3,98%	68.433.485,2	3.230.997,23
oct-15	375.941.636,8	65.059.790,7	17,92%	17,31%	1,09%	12,33%	0,35%	4,11%	67.383.445,1	
nov-15	374.155.462,5	64.527.561,1	17,73%	17,25%	1,09%	12,28%	0,34%	4,06%	66.346.623,9	
dic-15	372.361.310,0	64.026.988,6	17,54%	17,19%	1,08%	12,23%	0,30%	3,51%	65.322.867,8	3.110.617,35
ene-16	370.596.490,9	63.440.799,8	17,36%	17,12%	1,08%	12,19%	0,44%	5,20%	64.318.506,4	
feb-16	368.823.788,8	62.927.433,7	17,17%	17,06%	1,07%	12,14%	0,33%	3,92%	63.326.797,8	
mar-16	367.043.168,7	62.347.594,7	16,99%	16,99%	1,07%	12,10%	0,44%	5,16%	62.347.594,7	2.975.273,10

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA
			600000	450000		
		580.200.000	19.800.000	0		
11-7-02	0	580.200.000	19.800.000	0	0	0
11-8-02	1	0	580.200.000	19.800.000	0	0
11-9-02	1	24.802.514	580.200.000	19.800.000	24.802.514	0
11-10-02	1	0	555.397.486	19.800.000	0	0
11-11-02	1	0	555.397.486	19.800.000	0	0
11-12-02	1	24.571.201	555.397.486	19.800.000	24.571.201	0
11-1-03	1	0	530.826.285	19.800.000	0	0
11-2-03	1	0	530.826.285	19.800.000	0	0
11-3-03	1	28.872.577	530.826.285	19.800.000	28.872.577	0
11-4-03	1	0	501.953.708	19.800.000	0	0
11-5-03	1	0	501.953.708	19.800.000	0	0
11-6-03	1	33.302.085	501.953.708	19.800.000	33.302.085	0
11-7-03	1	0	468.651.623	19.800.000	0	0
11-8-03	1	0	468.651.623	19.800.000	0	0
11-9-03	1	37.577.627	468.651.623	19.800.000	37.577.627	0
11-10-03	1	0	431.073.996	19.800.000	0	0
11-11-03	1	0	431.073.996	19.800.000	0	0
11-12-03	1	39.969.320	431.073.996	19.800.000	39.969.320	0
11-1-04	1	0	391.104.676	19.800.000	0	0
11-2-04	1	0	391.104.676	19.800.000	0	0
11-3-04	1	32.149.511	391.104.676	19.800.000	32.149.511	0
11-4-04	1	0	358.955.165	19.800.000	0	0
11-5-04	1	0	358.955.165	19.800.000	0	0
11-6-04	1	30.682.755	358.955.165	19.800.000	30.682.755	0
11-7-04	1	0	328.272.410	19.800.000	0	0
11-8-04	1	0	328.272.410	19.800.000	0	0
11-9-04	1	25.083.678	328.272.410	19.800.000	25.083.678	0
11-10-04	1	0	303.188.732	19.800.000	0	0

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA	
			600000	450000			
11-11-04	1	0	303.188.732	19.800.000	0	0	
11-12-04	1	21.614.853	303.188.732	19.800.000	20.474.024	1.140.829	-4.686.526.697
11-1-05	1	0	282.714.708	18.659.171	0	0	0
11-2-05	1	0	282.714.708	18.659.171	0	0	0
11-3-05	1	22.477.229	282.714.708	18.659.171	21.085.580	1.391.648	-5.591.642.876
11-4-05	1	0	261.629.127	17.267.522	0	0	0
11-5-05	1	0	261.629.127	17.267.522	0	0	0
11-6-05	1	21.908.158	261.629.127	17.267.522	20.551.743	1.356.415	-5.325.285.452
11-7-05	1	0	241.077.384	15.911.107	0	0	0
11-8-05	1	0	241.077.384	15.911.107	0	0	0
11-9-05	1	17.818.941	241.077.384	15.911.107	16.715.704	1.103.236	-4.229.808.721
11-10-05	1	0	224.361.680	14.807.871	0	0	0
11-11-05	1	0	224.361.680	14.807.871	0	0	0
11-12-05	1	16.763.958	224.361.680	14.807.871	15.726.039	1.037.919	-3.884.929.337
11-1-06	1	0	208.635.641	13.769.952	0	0	0
11-2-06	1	0	208.635.641	13.769.952	0	0	0
11-3-06	1	16.315.440	208.635.641	13.769.952	15.305.291	1.010.149	-3.690.075.057
11-4-06	1	0	193.330.349	12.759.803	0	0	0
11-5-06	1	0	193.330.349	12.759.803	0	0	0
11-6-06	1	13.998.131	193.330.349	12.759.803	13.131.455	866.676	-3.086.233.259
11-7-06	1	0	180.198.895	11.893.127	0	0	0
11-8-06	1	0	180.198.895	11.893.127	0	0	0
11-9-06	1	13.321.029	180.198.895	11.893.127	12.496.275	824.754	-2.861.072.168
11-10-06	1	0	167.702.620	11.068.373	0	0	0
11-11-06	1	0	167.702.620	11.068.373	0	0	0
11-12-06	1	9.723.921	167.702.620	11.068.373	9.121.877	602.044	-2.033.704.202
11-1-07	1	0	158.580.743	10.466.329	0	0	0
11-2-07	1	0	158.580.743	10.466.329	0	0	0
11-3-07	1	8.678.637	158.580.743	10.466.329	8.141.310	537.326	-1.766.729.457

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA	
			600000	450000			
11-4-07	1	0	150.439.433	9.929.003	0	0	
11-5-07	1	0	150.439.433	9.929.003	0	0	
11-6-07	1	7.815.918	150.439.433	9.929.003	7.332.006	483.912	-1.546.583.947
11-7-07	1	0	143.107.427	9.445.090	0	0	
11-8-07	1	0	143.107.427	9.445.090	0	0	
11-9-07	1	7.745.749	143.107.427	9.445.090	7.266.181	479.568	-1.488.578.940
11-10-07	1	0	135.841.246	8.965.522	0	0	
11-11-07	1	0	135.841.246	8.965.522	0	0	
11-12-07	1	4.933.280	135.841.246	8.965.522	4.627.842	305.438	-920.283.456
11-1-08	1	0	131.213.404	8.660.085	0	0	
11-2-08	1	0	131.213.404	8.660.085	0	0	
11-3-08	1	5.260.747	131.213.404	8.660.085	4.935.035	325.712	-951.731.366
11-4-08	1	0	126.278.369	8.334.372	0	0	
11-5-08	1	0	126.278.369	8.334.372	0	0	
11-6-08	1	6.502.459	126.278.369	8.334.372	6.099.868	402.591	-1.139.333.321
11-7-08	1	0	120.178.501	7.931.781	0	0	
11-8-08	1	0	120.178.501	7.931.781	0	0	
11-9-08	1	4.610.824	120.178.501	7.931.781	4.325.351	285.473	-781.625.511
11-10-08	1	0	115.853.150	7.646.308	0	0	
11-11-08	1	0	115.853.150	7.646.308	0	0	
11-12-08	1	3.476.538	115.853.150	7.646.308	3.261.292	215.245	-569.754.312
11-1-09	1	0	112.591.857	7.431.063	0	0	
11-2-09	1	0	112.591.857	7.431.063	0	0	
11-3-09	1	2.902.898	112.591.857	7.431.063	2.723.169	179.729	-459.567.459
11-4-09	1	0	109.868.688	7.251.333	0	0	
11-5-09	1	0	109.868.688	7.251.333	0	0	
11-6-09	1	2.720.579	109.868.688	7.251.333	2.552.138	168.441	-415.207.272
11-7-09	1	0	107.316.551	7.082.892	0	0	
11-8-09	1	0	107.316.551	7.082.892	0	0	

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA	
			600000	450000			
11-9-09	1	2.807.634	107.316.551	7.082.892	2.633.803	173.831	-412.501.009
11-10-09	1	0	104.682.747	6.909.061	0	0	0
11-11-09	1	0	104.682.747	6.909.061	0	0	0
11-12-09	1	3.620.238	104.682.747	6.909.061	3.396.096	224.142	-511.492.793
11-1-10	1	0	101.286.651	6.684.919	0	0	0
11-2-10	1	0	101.286.651	6.684.919	0	0	0
11-3-10	1	2.405.272	101.286.651	6.684.919	2.256.352	148.919	-326.430.994
11-4-10	1	0	99.030.299	6.536.000	0	0	0
11-5-10	1	0	99.030.299	6.536.000	0	0	0
11-6-10	1	-65.504.847	99.030.299	6.536.000	-65.504.847	0	0
11-7-10	1	0	164.535.146	6.536.000	0	0	0
11-8-10	1	0	164.535.146	6.536.000	0	0	0
11-9-10	1	6.953.834	164.535.146	6.536.000	6.953.834	0	0
11-10-10	1	0	157.581.312	6.536.000	0	0	0
11-11-10	1	0	157.581.312	6.536.000	0	0	0
11-12-10	1	6.704.724	157.581.312	6.536.000	6.704.724	0	0
11-1-11	1	0	150.876.587	6.536.000	0	0	0
11-2-11	1	0	150.876.587	6.536.000	0	0	0
11-3-11	1	6.454.417	150.876.587	6.536.000	6.454.417	0	0
11-4-11	1	0	144.422.170	6.536.000	0	0	0
11-5-11	1	0	144.422.170	6.536.000	0	0	0
11-6-11	1	6.222.385	144.422.170	6.536.000	6.222.385	0	0
11-7-11	1	0	138.199.785	6.536.000	0	0	0
11-8-11	1	0	138.199.785	6.536.000	0	0	0
11-9-11	1	5.979.161	138.199.785	6.536.000	5.979.161	0	0
11-10-11	1	0	132.220.624	6.536.000	0	0	0
11-11-11	1	0	132.220.624	6.536.000	0	0	0
11-12-11	1	5.763.570	132.220.624	6.536.000	5.763.570	0	0
11-1-12	1	0	126.457.055	6.536.000	0	0	0

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA
				600000	450000	
11-2-12	1	0	126.457.055	6.536.000	0	0
11-3-12	1	5.543.908	126.457.055	6.536.000	5.543.908	0
11-4-12	1	0	120.913.147	6.536.000	0	0
11-5-12	1	0	120.913.147	6.536.000	0	0
11-6-12	1	5.343.295	120.913.147	6.536.000	5.343.295	0
11-7-12	1	0	115.569.852	6.536.000	0	0
11-8-12	1	0	115.569.852	6.536.000	0	0
11-9-12	1	5.145.777	115.569.852	6.536.000	5.145.777	0
11-10-12	1	0	110.424.074	6.536.000	0	0
11-11-12	1	0	110.424.074	6.536.000	0	0
11-12-12	1	4.958.780	110.424.074	6.536.000	4.958.780	0
11-1-13	1	0	105.465.295	6.536.000	0	0
11-2-13	1	0	105.465.295	6.536.000	0	0
11-3-13	1	4.768.289	105.465.295	6.536.000	4.768.289	0
11-4-13	1	0	100.697.006	6.536.000	0	0
11-5-13	1	0	100.697.006	6.536.000	0	0
11-6-13	1	4.594.329	100.697.006	6.536.000	4.413.069	181.260
11-7-13	1	0	96.283.937	6.354.740	0	-181.984.957
11-8-13	1	0	96.283.937	6.354.740	0	0
11-9-13	1	4.411.472	96.283.937	6.354.740	4.138.341	273.131
11-10-13	1	0	92.145.596	6.081.609	0	-249.095.033
11-11-13	1	0	92.145.596	6.081.609	0	0
11-12-13	1	4.249.948	92.145.596	6.081.609	3.986.818	263.130
11-1-14	1	0	88.158.778	5.818.479	0	-216.029.718
11-2-14	1	0	88.158.778	5.818.479	0	0
11-3-14	1	4.088.657	88.158.778	5.818.479	3.835.514	253.144
11-4-14	1	0	84.323.264	5.565.335	0	-185.048.184
11-5-14	1	0	84.323.264	5.565.335	0	0
11-6-14	1	3.938.271	84.323.264	5.565.335	3.694.438	243.833
						-155.809.241

FECHA ACTUAL	11-3-16
VIDA MEDIA A	
	0,40

VIDA MEDIA B	
	0,42

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA	
			600000	450000			
11-7-14	1	0	80.628.826	5.321.503	0	0	
11-8-14	1	0	80.628.826	5.321.503	0	0	
11-9-14	1	3.784.501	80.628.826	5.321.503	2.962.999	821.503	-449.361.869
11-10-14	1	0	77.665.827	4.500.000	0	0	
11-11-14	1	0	77.665.827	4.500.000	0	0	
11-12-14	1	3.644.688	77.665.827	4.500.000	3.644.688	0	0
11-1-15	1	0	74.021.139	4.500.000	0	0	
11-2-15	1	0	74.021.139	4.500.000	0	0	
11-3-15	1	3.491.944	74.021.139	4.500.000	3.491.944	0	0
11-4-15	1	0	70.529.195	4.500.000	0	0	
11-5-15	1	0	70.529.195	4.500.000	0	0	
11-6-15	1	3.362.474	70.529.195	4.500.000	3.362.474	0	0
11-7-15	1	0	67.166.720	4.500.000	0	0	
11-8-15	1	0	67.166.720	4.500.000	0	0	
11-9-15	1	3.230.997	67.166.720	4.500.000	3.230.997	0	0
11-10-15	1	0	63.935.723	4.500.000	0	0	
11-11-15	1	0	63.935.723	4.500.000	0	0	
11-12-15	1	3.110.617	63.935.723	4.500.000	3.110.617	0	0
11-1-16	1	0	60.825.106	4.500.000	0	0	
11-2-16	1	0	60.825.106	4.500.000	0	0	
11-3-16	1	2.975.273	60.825.106	4.500.000	2.975.273	0	0
11-4-16	1	0	57.849.833	4.500.000	0	0	
11-5-16	1	0	57.849.833	4.500.000	0	0	
11-6-16	1	2.864.024	57.849.833	4.500.000	2.864.024	0	0
11-7-16	1	0	54.985.809	4.500.000	0	0	
11-8-16	1	0	54.985.809	4.500.000	0	0	
11-9-16	1	59.483.571	54.985.809	4.500.000	54.985.809	4.500.000	828.000.000