



## **F.T.A. UCI 8**

**MARIA JOSE HERENCIAS PALOMINO**

**ANALYST**

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

**CIUDAD GRUPO SANTANDER**

**28660 BOADILLA DEL MONTE**

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NAME OF THE FUND:

F.T.A. UCI 8

INFORMATION AT:

QUARTER/SEMESTER:

June 18, 2015

-

September 18, 2015

YEAR:

2015

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/A+

**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	10.530,22	
		Total Nominal	580.200.000,00	61.096.336,44	10,53 %
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 September 18, 2015			Next Payment Date December 18, 2015		
	Redemption of the Bonds	Gross Interest	Interest Rate	Gross Interest Next Coupon	Net Interest Next Coupon
CLASS A	269,08 €	5,69 €	0,183 %	4,87 €	3,92 €
CLASS B	0,00 €	34,04 €	0,563 %	32,34 €	26,03 €
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	2.423
CR's Outstanding to be amortised	600.030.262,96	65.596.340,29
CR's Outstanding per Loan to be amortised	48.141,07	27.072,36
Interest Rate	5,36 %	1,76 %

PREPAYMENT RATE	CURRENT SITUATION
Monthly Single Rate	3,98 %
Average Monthly Single Rate	3,93 %
Constant Prepayment Rate from Constitution	12,38 %

CURRENT DELINQUENCY	Up to 1 month	From 1 to 6 months	Greater than 6 months
Debt Due (Principal + Interest)	2.374,71	8.390,12	164.044,81
Debt to be amortised	0,00	0,00	65.481.284,96
Total Debt	2.374,71	8.390,12	65.645.329,77

## F.T.A. UCI 8

### QUARTERLY BONDS PAYOUT REPORT

2015/09/18

BONDS. PRINCIPAL	
Previous Balance	67.157.538,06 €
Principal Amortised	1.561.202,16 €
Outstanding Balance	65.596.335,90 €
% of Initial Balance	10,93%
Principal accrued and unpaid	0,00 €

DATA	
Pool cut-off date	2015/09/11
Payment Date	2015/09/18
Last Payment Date	2015/06/18
Number of Days (Act/360)	92
Reference Interest Rate (%)	-0,037%
Next Payment Date	2015/12/18

INTEREST PAID	
CLASS A	33.013,38 €
CLASS B	6.739,92 €
Interest accrued and unpaid	0,00 €

RESIDUAL LIFE (YEARS)		
	INITIAL	2015/09/18
CLASS A	5.70	0,63
CLASS B	9.20	0,75

## F.T.A. UCI 8

### QUARTERLY COLLATERAL REPORT

2015/09/18

#### PRINCIPAL

Previous Balance	67.157.530,83 €
Principal Amortised	1.561.190,54 €
Outstanding Balance	65.596.340,29 €
Number of Credit Rights	2.423
LTV	36,46%

#### INTEREST

Interest received during relevant period	280.596,92 €
Interest accrued during relevant period	285.085,78 €

#### 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	2.003,43 €	1.596,66 €	2.942,67 €	2.194,97 €	106.317,60 €
Interest accrued on Credit Rights in Arrears	371,28 €	436,50 €	797,08 €	422,24 €	57.727,21 €
Outstanding Balance	497.072,35 €	189.628,07 €	202.476,78 €	90.677,58 €	1.481.344,33 €
Number of Credit Rights	16	5	4	2	40
% of Outstanding Balance	0,76%	0,29%	0,31%	0,14%	2,26%

**F.T.A. UCI 8**

**QUARTERLY COLLATERAL REPORT**

**2015/09/18**

**TRANSITORY PROPERTIES**

Last balance	115.686,56 €
Difference in Actual Period	11.395,00 €
Current balance	127.081,56 €
Transitory properties CR's number	4

**NET LOSSES**

Last balance	117.448,18 €
Difference in Actual Period	883,67 €
Current balance	118.331,85 €

## F.T.A. UCI 8

### QUARTERLY REPORT - ALLOCATION OF CASH

2015/09/18

TOTAL CASH RECEIVED END OF PERIOD	1.815.068,12 €
<b>CASH RECEIVED - PRINCIPAL</b>	
Amortisation of Credit Rights	1.536.229,37 €
<b>CASH RECEIVED - INTEREST</b>	
Interest received from Credit Rights	280.596,92 €
Interest received under GIC	-1.758,18 €
<b>CONTENTIOUS</b>	0,00 €
<b>INCOMES/EXPENSES OF TRANSTORY PROPERTIES</b>	0,00 €
<b>RESERVE FUNDS</b>	0,00 €
<b>OTHERS</b>	0,01 €

TOTAL CASH PAID END OF PERIOD	1.815.068,12 €
ORDINARY INCOMES	13.804,50 €
SGFT FEE	14.377,50 €
INTEREST CLASS A	33.013,38 €
INTEREST CLASS B	6.739,92 €
REDEMPTIONS CLASS A	1.561.202,16 €
REDEMPTIONS CLASS B	0,00 €
INTEREST SUBORDINATED LOAN UCB	5.295,78 €
INTEREST SUBORDINATED LOAN SANTANDER	5.295,78 €
FEE IN FAVOUR UCI	6.000,00 €
VARIABLE FEE	169.339,10 €

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



## F.T.A. UCI 8

### CREDIT ENHACEMENT AND SUBORDINATED LOAN

2015/09/18

CREDIT ENHACEMENT			
CONCEPTS	INITIAL		2015/09/18
SUBORDINATED ISSUE	96,70 %		6,86%
PRINCIPAL RESERVE FUND	11.100.000,00 € (1,85 %)		6.000.302,63 € 9,15%

SUBORDINATED LOANS			
CONCEPTS	INITIAL		2015/09/18
SUBORDINATED LOAN SANTANDER			
Total Outstanding Subordinated Loan	6.625.000,00 €		3.001.489,47 €
Interest Rate	4,590 %		0,66%
SUBORDINATED LOAN UCB			
Total Outstanding Subordinated Loan	6.625.000,00 €		3.001.489,47 €
Interest Rate	4,590 %		0,66%

## F.T.A. UCI 8

### 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).

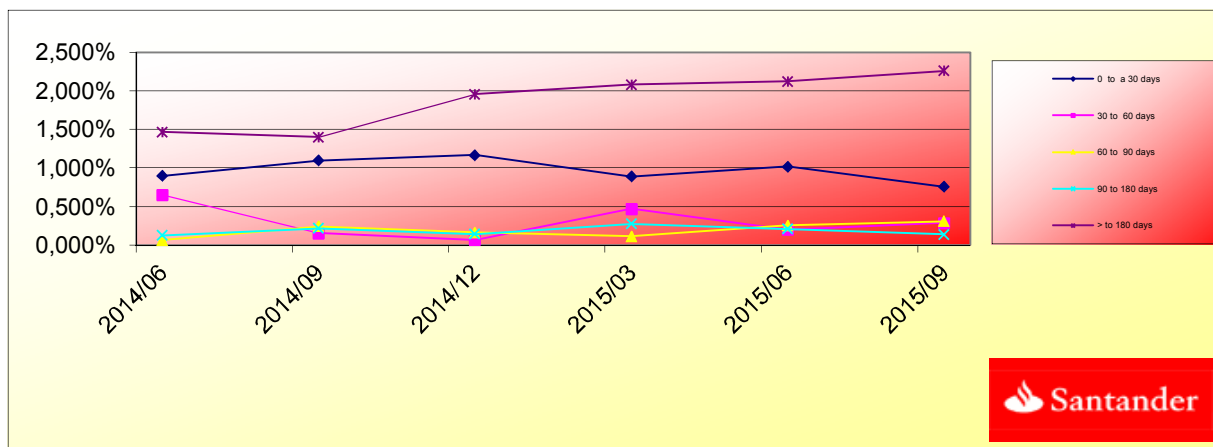
**TRANSITORY PROPERTIES** Those assets in the balance of the Fund as a consequence of a judicial or non-judicial process.

**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	2014/06	2014/09	2014/12	2015/03	2015/06	2015/09
0 to a 30 days	0,899%	1,096%	1,166%	0,890%	1,020%	0,758%
30 to 60 days	0,653%	0,154%	0,067%	0,470%	0,202%	0,289%
60 to 90 days	0,064%	0,242%	0,165%	0,114%	0,257%	0,309%
90 to 180 days	0,127%	0,219%	0,144%	0,277%	0,209%	0,138%
> to 180 days	1,465%	1,399%	1,954%	2,080%	2,120%	2,258%



**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.

<b>INTERVALO (%)</b>	<b>SALDOS VIVOS</b>	<b>% SALDOS VIVOS</b>	<b>Nº. DE PRESTAMOS</b>	<b>% Nº DE PRESTAMOS</b>
<b>(%)</b>	<b>OUTS. BALANC</b>	<b>% OUTSTANDING</b>	<b>LOANS</b>	<b>% LOANS</b>
<b>0,00 - 09,99</b>	612.022,06	0,9947%	122	7,0479%
<b>10,00 - 19,99</b>	3.245.940,79	5,2753%	162	9,3588%
<b>20,00 - 29,99</b>	8.426.998,23	13,6955%	285	16,4645%
<b>30,00 - 39,99</b>	11.707.312,91	19,0267%	290	16,7533%
<b>40,00 - 49,99</b>	23.533.046,63	38,2458%	559	32,2935%
<b>50,00 - 59,99</b>	13.202.361,67	21,4564%	296	17,0999%
<b>60,00 - 70,00</b>	625.833,87	1,0171%	14	0,8088%
<b>&gt; 70</b>	107.701,88	0,1750%	2	0,1155%

**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	1,09%	Permanencia	Mortalidad mensual	Tasa Cte. Prepago	Mortalidad mensual	Tasa Cte. Prepago	Balance después de prepago	Disponible para amortización
			Vector de Prepago	a final de mes						
	600.030.263,3		100,00%	100,00%				3,93%	600.000.000,00	
jul-02	598.997.437,3	590.336.116,5	98,91%	98,55%	1,45%	16,04%	1,45%	16,04%	590.336.116,5	
ago-02	597.959.998,1	582.758.168,9	97,82%	97,46%	1,28%	14,32%	1,11%	12,56%	582.758.168,9	
sep-02	596.917.925,0	575.197.486,2	96,75%	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	95,69%	95,10%	1,25%	13,98%	1,31%	14,59%	566.689.574,6	
nov-02	594.819.794,2	560.350.472,3	94,64%	94,21%	1,19%	13,35%	0,94%	10,76%	560.350.472,3	
dic-02	593.763.694,9	550.626.284,9	93,61%	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	92,58%	91,48%	1,26%	14,16%	1,35%	15,10%	542.196.558,6	
feb-03	591.637.323,4	531.194.838,9	91,57%	89,78%	1,34%	14,93%	1,85%	20,10%	531.194.838,9	
mar-03	590.567.009,0	521.753.707,6	90,57%	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	89,57%	86,52%	1,44%	15,95%	2,07%	22,21%	510.015.634,9	
may-03	588.412.016,6	500.008.904,2	88,59%	84,98%	1,47%	16,27%	1,78%	19,41%	500.008.904,2	
jun-03	587.327.295,9	488.451.623,0	87,62%	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	86,66%	81,32%	1,58%	17,38%	2,22%	23,66%	476.702.710,4	
ago-03	585.145.474,1	463.533.357,0	85,71%	79,22%	1,65%	18,10%	2,58%	26,93%	463.533.357,0	
sep-03	584.047.248,6	450.873.995,7	84,78%	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	83,85%	75,36%	1,75%	19,11%	2,38%	25,08%	439.324.835,0	
nov-03	581.836.059,7	424.848.001,3	82,93%	73,02%	1,83%	19,91%	3,11%	31,56%	424.848.001,3	
dic-03	580.723.052,2	410.904.676,0	82,02%	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	81,12%	68,95%	1,94%	20,93%	2,55%	26,69%	399.638.040,0	
feb-04	578.485.292,3	390.516.469,2	80,24%	67,51%	1,95%	21,00%	2,09%	22,42%	390.516.469,2	
mar-04	577.358.910,4	378.755.165,1	79,36%	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	78,49%	64,22%	1,99%	21,46%	2,10%	22,50%	370.068.363,0	
may-04	575.091.030,4	360.022.327,4	77,63%	62,60%	2,02%	21,68%	2,52%	26,40%	360.022.327,4	
jun-04	573.949.487,4	348.072.410,1	76,78%	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	75,94%	58,88%	2,10%	22,45%	2,92%	29,90%	337.247.978,8	
ago-04	571.659.105,8	328.958.493,0	75,11%	57,54%	2,10%	22,51%	2,26%	24,01%	328.958.493,0	
sep-04	570.506.236,6	322.988.731,8	74,28%	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	73,47%	55,53%	2,08%	22,28%	1,92%	20,71%	316.160.050,7	
nov-04	568.185.026,6	308.983.044,7	72,67%	54,38%	2,08%	22,28%	2,07%	22,20%	308.983.044,7	
dic-04	567.016.639,8	301.373.878,5	71,87%	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	71,08%	51,76%	2,10%	22,50%	2,61%	27,21%	292.896.578,7	
feb-05	564.675.130,8	285.599.516,4	70,30%	50,58%	2,11%	22,56%	2,29%	24,26%	285.599.516,4	
mar-05	563.496.526,5	278.896.649,9	69,54%	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	68,77%	48,45%	2,11%	22,57%	2,11%	22,62%	272.426.583,8	
may-05	561.123.500,9	265.219.774,5	68,02%	47,27%	2,12%	22,66%	2,44%	25,65%	265.219.774,5	
jun-05	559.929.032,6	256.988.491,8	67,28%	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	66,54%	44,70%	2,15%	22,99%	2,62%	27,26%	249.725.804,7	
ago-05	557.529.962,5	243.550.019,5	65,81%	43,68%	2,16%	23,01%	2,26%	24,02%	243.550.019,5	
sep-05	556.322.384,6	239.169.550,9	65,09%	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	64,38%	42,05%	2,14%	22,89%	2,19%	23,35%	233.417.585,8	
nov-05	553.891.023,2	228.927.706,3	63,67%	41,33%	2,13%	22,79%	1,71%	18,67%	228.927.706,3	
dic-05	552.667.191,4	222.405.592,8	62,98%	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	62,29%	39,37%	2,14%	22,90%	2,16%	23,01%	217.129.792,2	
feb-06	550.210.631,9	211.145.985,9	61,60%	38,38%	2,15%	22,99%	2,54%	26,55%	211.145.985,9	
mar-06	548.974.116,6	206.090.152,6	60,93%	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	60,26%	36,77%	2,15%	22,97%	2,06%	22,06%	201.397.930,4	
may-06	546.484.491,9	196.469.202,0	59,60%	35,95%	2,15%	22,99%	2,22%	23,66%	196.469.202,0	
jun-06	545.231.333,1	192.092.021,9	58,95%	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	58,30%	34,38%	2,16%	23,01%	2,41%	25,42%	187.022.149,3	
ago-06	542.719.282,2	181.919.552,4	57,67%	33,52%	2,16%	23,07%	2,50%	26,22%	181.919.552,4	
sep-06	541.454.835,1	178.770.992,7	57,03%	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	56,41%	32,55%	2,14%	22,82%	1,42%	15,74%	175.824.139,0	
nov-06	538.908.972,0	172.183.018,5	55,79%	31,95%	2,13%	22,77%	1,84%	19,97%	172.183.018,5	
dic-06	537.627.505,6	169.047.071,9	55,18%	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	54,58%	30,94%	2,11%	22,58%	1,60%	17,62%	165.941.108,6	
feb-07	535.056.566,3	163.218.217,2	53,98%	30,50%	2,10%	22,46%	1,40%	15,61%	163.218.217,2	
mar-07	533.762.477,6	160.368.435,2	53,39%	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	52,80%	29,56%	2,08%	22,29%	1,61%	17,66%	157.408.315,4	
may-07	531.156.933,6	155.454.409,8	52,23%	29,27%	2,06%	22,11%	1,00%	11,35%	155.454.409,8	
jun-07	529.845.426,6	152.552.517,1	51,65%	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	51,09%	28,37%	2,04%	21,95%	1,46%	16,16%	149.957.401,2	
ago-07	527.223.026,2	147.121.419,0	50,53%	27,90%	2,04%	21,89%	1,65%	18,06%	147.121.419,0	
sep-07	525.903.034,4	144.806.768,0	49,98%	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	49,43%	27,29%	2,01%	21,61%	0,89%	10,17%	143.156.541,7	
nov-07	523.245.336,7	141.308.067,5	48,89%	27,01%	1,99%	21,47%	1,04%	11,79%	141.308.067,5	
dic-07	521.907.577,9	139.871.250,2	48,35%	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	47,82%	26,53%	1,96%	21,15%	1,01%	11,44%	138.107.435,9	
feb-08	519.228.303,4	136.354.598,6	47,30%	26,26%	1,95%	21,02%	1,01%	11,51%	136.354.598,6	
mar-08	517.879.683,9	134.610.502,9	46,78%	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	46,27%	25,54%	1,93%	20,86%	1,74%	18,95%	131.928.623,8	
may-08	515.164.346,5	129.941.379,3	45,76%	25,22%	1,92%	20,77%	1,25%	13,97%	129.941.379,3	
jun-08	513.797.574,6	128.108.043,7	45,26%	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	44,76%	24,65%	1,90%	20,56%	1,12%	12,66%	126.336.463,3	
ago-08	511.078.492,1	124.386.028,0	44,27%	24,34%	1,89%	20,48%	1,28%	14,34%	124.386.028,0	
sep-08	509.709.835,1	123.497.219,7	43,79%	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	43,31%	24,02%	1,86%	20,17%	0,87%	9,97%	122.090.503,1	
nov-08	506.954.153,9	120.959.003,46	42,84%	23,86%	1,84%	20,01%	0,66%	7,60%	120.959.003,5	
dic-08	505.567.074,9	120.020.681,9	42,37%	23,74%	1,83%	19,85%	0,50%	5,88%	120.020.681,9	3.476.537,74
ene-09	504.179.585,1	119.174.979,51	41,90%	23,64%	1,81%	19,68%	0,43%	5,06%	119.174.979,5	
feb-09	502.785.897,9	118.337.477,95	41,44%	23,54%	1,79%	19,51%	0,43%	5,01%	118.337.478,0	



mar-09	501.385.985,5	117.117.783,69	40,99%	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	40,54%	23,27%	1,76%	19,21%	0,38%	4,47%	116.344.637,4	
may-09	498.567.373,9	115.447.567,12	40,10%	23,16%	1,75%	19,06%	0,49%	5,72%	115.447.567,1	
jun-09	497.148.618,8	114.397.205,0	39,66%	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	39,22%	22,88%	1,72%	18,80%	0,56%	6,47%	113.437.726,2	
ago-09	494.313.289,4	112.491.499,2	38,79%	22,76%	1,71%	18,66%	0,55%	6,39%	112.491.499,2	
sep-09	492.886.119,2	111.589.570,6	38,37%	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	37,95%	22,43%	1,68%	18,44%	0,92%	10,50%	110.241.032,7	
nov-09	490.012.626,4	109.251.594,1	37,53%	22,30%	1,67%	18,32%	0,61%	7,04%	109.251.594,1	
dic-09	488.566.246,7	107.969.332,4	37,12%	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	36,72%	21,98%	1,65%	18,11%	0,52%	6,08%	107.090.540,9	
feb-10	485.688.847,8	106.439.175,4	36,31%	21,92%	1,64%	17,96%	0,31%	3,69%	106.439.175,4	
mar-10	484.240.501,9	105.564.060,9	35,92%	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	35,52%	21,69%	1,61%	17,73%	0,52%	6,01%	104.704.498,9	
may-10	481.324.373,4	103.268.583,1	35,13%	21,46%	1,61%	17,67%	1,07%	12,13%	103.268.583,1	
jun-10	479.856.532,9	102.653.007,5	34,75%	21,39%	1,59%	17,53%	0,29%	3,45%	166.750.928,4	-61.186.867,46
jul-10	478.387.721,4	102.000.528,9	34,37%	21,32%	1,58%	17,40%	0,33%	3,90%	164.420.200,5	
ago-10	476.912.349,2	101.250.530,4	33,99%	21,23%	1,57%	17,28%	0,43%	5,02%	162.118.291,4	
sep-10	475.430.387,1	100.664.881,3	33,62%	21,17%	1,56%	17,15%	0,27%	3,17%	159.844.864,0	6.906.064,41
oct-10	473.941.805,4	99.998.260,2	33,25%	21,10%	1,54%	17,03%	0,35%	4,12%	157.599.584,9	
nov-10	472.446.574,8	99.322.325,4	32,89%	21,02%	1,53%	16,91%	0,36%	4,25%	155.382.124,8	
dic-10	470.944.665,5	98.374.778,0	32,53%	20,89%	1,52%	16,83%	0,64%	7,39%	153.192.157,9	6.652.706,11
ene-11	469.445.923,8	97.530.280,9	32,17%	20,78%	1,51%	16,73%	0,54%	6,31%	151.032.539,5	
feb-11	467.940.487,7	96.678.758,4	31,82%	20,66%	1,50%	16,64%	0,55%	6,45%	148.899.718,3	
mar-11	466.428.327,3	95.979.530,8	31,47%	20,58%	1,49%	16,53%	0,40%	4,71%	146.793.380,4	6.398.777,48
abr-11	464.909.412,6	95.198.873,2	31,13%	20,48%	1,48%	16,43%	0,49%	5,72%	144.713.215,3	
may-11	463.383.713,5	94.394.980,4	30,79%	20,37%	1,48%	16,34%	0,52%	6,04%	142.658.916,0	
jun-11	461.851.199,5	93.765.759,0	30,45%	20,30%	1,47%	16,24%	0,34%	3,97%	140.630.179,4	6.163.201,01
jul-11	460.332.686,6	93.018.081,9	30,12%	20,21%	1,46%	16,14%	0,47%	5,50%	138.632.983,3	
ago-11	458.807.391,1	92.448.046,9	29,79%	20,15%	1,45%	16,03%	0,28%	3,34%	136.660.643,5	
sep-11	457.275.282,6	91.883.635,4	29,46%	20,09%	1,44%	15,93%	0,28%	3,28%	134.712.868,3	5.917.311,10
oct-11	455.736.330,6	91.280.780,2	29,14%	20,03%	1,43%	15,83%	0,32%	3,78%	132.789.369,3	
nov-11	454.190.504,7	90.721.497,5	28,82%	19,97%	1,42%	15,72%	0,27%	3,24%	130.889.861,4	
dic-11	452.637.774,1	90.125.887,7	28,50%	19,91%	1,41%	15,62%	0,32%	3,72%	129.014.062,9	5.698.805,36
ene-12	451.091.398,0	89.499.892,8	28,19%	19,84%	1,40%	15,53%	0,35%	4,17%	127.165.441,6	
feb-12	449.538.114,7	89.001.861,1	27,88%	19,80%	1,39%	15,43%	0,21%	2,52%	125.339.910,1	
mar-12	447.977.893,5	88.378.985,7	27,58%	19,73%	1,38%	15,34%	0,35%	4,17%	123.537.196,8	5.476.866,07
abr-12	446.410.703,3	87.739.683,3	27,27%	19,65%	1,37%	15,25%	0,37%	4,41%	121.757.033,6	
may-12	444.836.512,9	87.225.906,3	26,98%	19,61%	1,36%	15,15%	0,23%	2,77%	119.999.155,0	
jun-12	443.255.291,2	86.620.130,1	26,68%	19,54%	1,35%	15,06%	0,34%	4,01%	118.263.298,9	5.273.897,91
jul-12	441.671.649,1	86.103.836,4	26,39%	19,49%	1,34%	14,97%	0,24%	2,84%	116.550.431,1	
ago-12	440.080.933,4	85.592.902,8	26,10%	19,45%	1,33%	14,88%	0,23%	2,77%	114.859.048,7	
sep-12	438.483.112,6	84.977.612,0	25,81%	19,38%	1,33%	14,79%	0,36%	4,20%	113.188.898,7	5.074.400,24
oct-12	436.878.154,8	84.455.185,9	25,53%	19,33%	1,32%	14,70%	0,25%	2,96%	111.539.730,8	
nov-12	435.266.028,2	84.040.900,0	25,25%	19,31%	1,31%	14,61%	0,12%	1,45%	109.911.297,8	
dic-12	433.646.700,7	83.520.678,0	24,98%	19,26%	1,30%	14,52%	0,25%	2,93%	108.303.355,0	4.885.543,65
ene-13	432.033.235,9	82.926.864,8	24,70%	19,19%	1,29%	14,44%	0,34%	4,01%	106.718.895,6	
feb-13	430.412.564,3	82.328.928,2	24,43%	19,13%	1,28%	14,36%	0,35%	4,09%	105.154.389,3	

mar-13	428.784.653,6	81.753.513,6	24,16%	19,07%	1,28%	14,29%	0,32%	3,80%	103.609.600,4	4.693.754,61
abr-13	427.149.471,7	81.251.065,3	23,90%	19,02%	1,27%	14,20%	0,23%	2,77%	102.084.296,3	
may-13	425.506.985,9	80.658.721,1	23,64%	18,96%	1,26%	14,13%	0,35%	4,07%	100.578.246,8	
jun-13	423.857.163,6	80.208.164,7	23,38%	18,92%	1,25%	14,04%	0,17%	2,04%	99.091.224,4	4.518.376,06
jul-13	422.220.975,4	79.600.389,6	23,12%	18,85%	1,25%	13,98%	0,37%	4,39%	97.627.860,6	
ago-13	420.577.478,9	79.010.610,0	22,87%	18,79%	1,24%	13,91%	0,35%	4,16%	96.182.991,7	
sep-13	418.926.641,5	78.530.798,4	22,62%	18,75%	1,23%	13,83%	0,22%	2,56%	94.756.399,1	4.334.825,26
oct-13	417.268.430,3	78.087.617,4	22,37%	18,71%	1,22%	13,75%	0,17%	2,01%	93.347.866,6	
nov-13	415.602.812,4	77.652.223,4	22,13%	18,68%	1,22%	13,66%	0,16%	1,89%	91.957.180,6	
dic-13	413.929.754,7	77.081.919,6	21,88%	18,62%	1,21%	13,60%	0,33%	3,93%	90.584.129,7	4.172.269,41
ene-14	412.257.215,2	76.402.626,4	21,64%	18,53%	1,21%	13,54%	0,48%	5,60%	89.230.234,8	
feb-14	410.577.204,9	75.894.331,3	21,41%	18,48%	1,20%	13,47%	0,26%	3,06%	87.893.529,6	
mar-14	408.889.690,6	75.340.231,7	21,17%	18,43%	1,19%	13,41%	0,32%	3,78%	86.573.810,3	4.010.319,38
abr-14	407.194.638,8	74.746.202,8	20,94%	18,36%	1,19%	13,35%	0,38%	4,41%	85.270.875,8	
may-14	405.492.015,7	74.265.637,9	20,71%	18,31%	1,18%	13,28%	0,23%	2,68%	83.984.526,8	
jun-14	403.781.787,5	73.626.814,7	20,48%	18,23%	1,17%	13,22%	0,44%	5,16%	82.714.566,8	3.859.243,56
jul-14	402.077.671,6	73.084.906,7	20,26%	18,18%	1,17%	13,16%	0,32%	3,72%	81.463.587,2	
ago-14	400.365.944,0	72.577.949,8	20,04%	18,13%	1,16%	13,10%	0,27%	3,18%	80.228.560,9	
sep-14	398.646.570,6	72.079.488,7	19,82%	18,08%	1,16%	13,03%	0,26%	3,06%	79.009.298,7	3.705.268,06
oct-14	396.919.517,4	71.686.662,9	19,60%	18,06%	1,15%	12,96%	0,11%	1,34%	77.805.613,2	
nov-14	395.184.750,0	70.839.067,6	19,39%	17,93%	1,15%	12,93%	0,75%	8,62%	76.617.319,3	
dic-14	393.442.233,9	70.306.799,8	19,18%	17,87%	1,14%	12,87%	0,31%	3,68%	75.444.234,0	3.565.064,71
ene-15	391.722.391,0	69.731.046,0	18,97%	17,80%	1,14%	12,82%	0,38%	4,51%	74.291.952,7	
feb-15	389.994.866,2	69.206.949,6	18,76%	17,75%	1,13%	12,76%	0,31%	3,68%	73.154.419,3	
mar-15	388.259.625,0	68.685.168,1	18,55%	17,69%	1,13%	12,70%	0,31%	3,66%	72.031.458,5	3.412.775,51
abr-15	386.516.633,1	68.230.385,7	18,35%	17,65%	1,12%	12,64%	0,21%	2,54%	70.922.896,8	
may-15	384.765.855,9	67.801.483,9	18,15%	17,62%	1,11%	12,58%	0,18%	2,10%	69.828.562,9	
jun-15	383.007.258,5	67.157.530,8	17,95%	17,53%	1,11%	12,53%	0,49%	5,78%	68.748.287,4	3.283.171,11
jul-15	381.252.644,0	66.694.139,7	17,75%	17,49%	1,10%	12,48%	0,23%	2,76%	67.684.004,2	
ago-15	379.490.192,3	66.127.314,1	17,56%	17,43%	1,10%	12,43%	0,39%	4,57%	66.633.409,6	
sep-15	377.719.868,3	65.596.340,3	17,37%	17,37%	1,09%	12,38%	0,34%	3,98%	65.596.340,3	3.151.947,07

FECHA ACTUAL	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

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	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

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	-4.478.895.768
11-1-05	1	0	282.714.708	18.659.171	0	0	
11-2-05	1	0	282.714.708	18.659.171	0	0	
11-3-05	1	22.477.229	282.714.708	18.659.171	21.085.580	1.391.648	-5.338.362.885
11-4-05	1	0	261.629.127	17.267.522	0	0	
11-5-05	1	0	261.629.127	17.267.522	0	0	
11-6-05	1	21.908.158	261.629.127	17.267.522	20.551.743	1.356.415	-5.078.417.914
11-7-05	1	0	241.077.384	15.911.107	0	0	
11-8-05	1	0	241.077.384	15.911.107	0	0	
11-9-05	1	17.818.941	241.077.384	15.911.107	16.715.704	1.103.236	-4.029.019.679
11-10-05	1	0	224.361.680	14.807.871	0	0	
11-11-05	1	0	224.361.680	14.807.871	0	0	
11-12-05	1	16.763.958	224.361.680	14.807.871	15.726.039	1.037.919	-3.696.028.151
11-1-06	1	0	208.635.641	13.769.952	0	0	
11-2-06	1	0	208.635.641	13.769.952	0	0	
11-3-06	1	16.315.440	208.635.641	13.769.952	15.305.291	1.010.149	-3.506.227.901
11-4-06	1	0	193.330.349	12.759.803	0	0	
11-5-06	1	0	193.330.349	12.759.803	0	0	
11-6-06	1	13.998.131	193.330.349	12.759.803	13.131.455	866.676	-2.928.498.226
11-7-06	1	0	180.198.895	11.893.127	0	0	
11-8-06	1	0	180.198.895	11.893.127	0	0	
11-9-06	1	13.321.029	180.198.895	11.893.127	12.496.275	824.754	-2.710.966.911
11-10-06	1	0	167.702.620	11.068.373	0	0	
11-11-06	1	0	167.702.620	11.068.373	0	0	
11-12-06	1	9.723.921	167.702.620	11.068.373	9.121.877	602.044	-1.924.132.217
11-1-07	1	0	158.580.743	10.466.329	0	0	
11-2-07	1	0	158.580.743	10.466.329	0	0	
11-3-07	1	8.678.637	158.580.743	10.466.329	8.141.310	537.326	-1.668.936.039

FECHA ACTUAL	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

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
11-7-07	1	0	143.107.427	9.445.090	0	-1.458.511.895
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
11-10-07	1	0	135.841.246	8.965.522	0	-1.401.297.571
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
11-1-08	1	0	131.213.404	8.660.085	0	-864.693.815
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
11-4-08	1	0	126.278.369	8.334.372	0	-892.451.726
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
11-7-08	1	0	120.178.501	7.931.781	0	-1.066.061.708
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
11-10-08	1	0	115.853.150	7.646.308	0	-729.669.396
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
11-1-09	1	0	112.591.857	7.431.063	0	-530.579.667
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
11-4-09	1	0	109.868.688	7.251.333	0	-426.856.752
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
11-7-09	1	0	107.316.551	7.082.892	0	-384.550.995
11-8-09	1	0	107.316.551	7.082.892	0	0

FECHA ACTUAL	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

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	-380.863.763
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	-470.698.889
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	-299.327.691
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	-61.186.867	99.030.299	6.536.000	-61.186.867	0	0
11-7-10	1	0	160.217.167	6.536.000	0	0	0
11-8-10	1	0	160.217.167	6.536.000	0	0	0
11-9-10	1	6.906.064	160.217.167	6.536.000	6.906.064	0	0
11-10-10	1	0	153.311.102	6.536.000	0	0	0
11-11-10	1	0	153.311.102	6.536.000	0	0	0
11-12-10	1	6.652.706	153.311.102	6.536.000	6.652.706	0	0
11-1-11	1	0	146.658.396	6.536.000	0	0	0
11-2-11	1	0	146.658.396	6.536.000	0	0	0
11-3-11	1	6.398.777	146.658.396	6.536.000	6.398.777	0	0
11-4-11	1	0	140.259.619	6.536.000	0	0	0
11-5-11	1	0	140.259.619	6.536.000	0	0	0
11-6-11	1	6.163.201	140.259.619	6.536.000	6.163.201	0	0
11-7-11	1	0	134.096.418	6.536.000	0	0	0
11-8-11	1	0	134.096.418	6.536.000	0	0	0
11-9-11	1	5.917.311	134.096.418	6.536.000	5.917.311	0	0
11-10-11	1	0	128.179.107	6.536.000	0	0	0
11-11-11	1	0	128.179.107	6.536.000	0	0	0
11-12-11	1	5.698.805	128.179.107	6.536.000	5.698.805	0	0
11-1-12	1	0	122.480.301	6.536.000	0	0	0

FECHA ACTUAL	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA
			600000	450000		
11-2-12 1		0	122.480.301	6.536.000	0	0
11-3-12 1	5.476.866	122.480.301	6.536.000	5.476.866	0	0
11-4-12 1		0	117.003.435	6.536.000	0	0
11-5-12 1		0	117.003.435	6.536.000	0	0
11-6-12 1	5.273.898	117.003.435	6.536.000	5.273.898	0	0
11-7-12 1		0	111.729.537	6.536.000	0	0
11-8-12 1		0	111.729.537	6.536.000	0	0
11-9-12 1	5.074.400	111.729.537	6.536.000	5.074.400	0	0
11-10-12 1		0	106.655.137	6.536.000	0	0
11-11-12 1		0	106.655.137	6.536.000	0	0
11-12-12 1	4.885.544	106.655.137	6.536.000	4.885.544	0	0
11-1-13 1		0	101.769.593	6.536.000	0	0
11-2-13 1		0	101.769.593	6.536.000	0	0
11-3-13 1	4.693.755	101.769.593	6.536.000	4.572.747	121.008	-110.601.196
11-4-13 1		0	97.196.847	6.414.992	0	0
11-5-13 1		0	97.196.847	6.414.992	0	0
11-6-13 1	4.518.376	97.196.847	6.414.992	4.238.627	279.749	-229.953.976
11-7-13 1		0	92.958.220	6.135.243	0	0
11-8-13 1		0	92.958.220	6.135.243	0	0
11-9-13 1	4.334.825	92.958.220	6.135.243	4.066.440	268.385	-195.921.089
11-10-13 1		0	88.891.780	5.866.857	0	0
11-11-13 1		0	88.891.780	5.866.857	0	0
11-12-13 1	4.172.269	88.891.780	5.866.857	3.913.949	258.321	-165.066.876
11-1-14 1		0	84.977.831	5.608.537	0	0
11-2-14 1		0	84.977.831	5.608.537	0	0
11-3-14 1	4.010.319	84.977.831	5.608.537	3.762.026	248.294	-136.313.239
11-4-14 1		0	81.215.805	5.360.243	0	0
11-5-14 1		0	81.215.805	5.360.243	0	0
11-6-14 1	3.859.244	81.215.805	5.360.243	3.620.304	238.940	-109.195.595

FECHA ACTUAL	11-9-15
VIDA MEDIA A	
	0,63

VIDA MEDIA B	
	0,75

FECHA	PRINCIPAL DISPONIBLE	BONOS A	BONOS B	PRINCIPAL A	PRINCIPAL B	VIDA MEDIA
			600000	450000		
11-7-14	1	0	77.595.502	5.121.303	0	0
11-8-14	1	0	77.595.502	5.121.303	0	0
11-9-14	1	3.705.268	77.595.502	5.121.303	3.083.965	621.303
11-10-14	1	0	74.511.537	4.500.000	0	-226.775.635
11-11-14	1	0	74.511.537	4.500.000	0	0
11-12-14	1	3.565.065	74.511.537	4.500.000	3.565.065	0
11-1-15	1	0	70.946.472	4.500.000	0	0
11-2-15	1	0	70.946.472	4.500.000	0	0
11-3-15	1	3.412.776	70.946.472	4.500.000	3.412.776	0
11-4-15	1	0	67.533.696	4.500.000	0	0
11-5-15	1	0	67.533.696	4.500.000	0	0
11-6-15	1	3.283.171	67.533.696	4.500.000	3.283.171	0
11-7-15	1	0	64.250.525	4.500.000	0	0
11-8-15	1	0	64.250.525	4.500.000	0	0
11-9-15	1	3.151.947	64.250.525	4.500.000	3.151.947	0
11-10-15	1	0	61.098.578	4.500.000	0	0
11-11-15	1	0	61.098.578	4.500.000	0	0
11-12-15	1	3.031.660	61.098.578	4.500.000	3.031.660	0
11-1-16	1	0	58.066.919	4.500.000	0	0
11-2-16	1	0	58.066.919	4.500.000	0	0
11-3-16	1	2.897.333	58.066.919	4.500.000	2.897.333	0
11-4-16	1	0	55.169.585	4.500.000	0	0
11-5-16	1	0	55.169.585	4.500.000	0	0
11-6-16	1	59.667.347	55.169.585	4.500.000	55.169.585	4.500.000
						1.233.000.000