PRIMEIRO ADITAMENTO AO TERMO DE SECURITIZÇÃO DE CRÉDITOS IMOBILIÁRIOS SÉRIE 285º DA 1º EMISSÃO DA BRAZILIAN SECURITIES COMPANHIA DE SECURITIZAÇÃO

BRAZILIAN SECURITIES COMPANHIA DE SECURITIZAÇÃO, companhia aberta, com sede na Cidade de São Paulo, Estado de São Paulo, na Avenida Paulista, nº 1.374, 10º andar, CEP 01.310-916, inscrita no CNPJ/MF sob o nº 03.767.538/0001-14, neste ato representada na forma de seu Estatuto Social, por seus representantes legais abaixo subscritos, (adiante designada simplesmente como "Securitizadora"); e

OLIVEIRA TRUST DISTRIBUIDORA DE TÍTULOS E VALORES MOBILIÁRIOS S.A., com sede na Cidade do Rio de Janeiro, Estado do Rio de Janeiro, na Avenida das Américas, nº 500, Bloco 13, grupo 205, Barra da Tijuca, inscrita no CNPJ/MF sob o nº 36.113.876/0001-91, neste ato representada na forma de seu estatuto social (adiante designada simplesmente como "Agente Fiduciário");

(adiante designados em conjunto a Emissora e o Agente Fiduciário como "Partes", e, isoladamente como "Parte").

CONSIDERANDO QUE:

- I. Em 27 de novembro de 2012 a Securitizadora firmou com o HSBC Bank Brasil S.A. Banco Múltiplo ("Cedente") Instrumento Particular de Cessão de Créditos Imobiliários, mediante o qual o Cedente cedeu à Securitizadora 1397 (um mil, trezentos e noventa e sete) Cédulas de Crédito Imobiliário ("CC1"), o que foi formalizado mediante a transferência das CCI para a Securitizadora via Cetip;
- II. As CCI serviram de lastro para a emissão, pela Securitizadora, de Certificados de Recebíveis Imobiliários da Série 285 de sua 1º Emissão ("CRI"), mediante a emissão do Termo de Securitização de Créditos Imobiliários Série 285 ("Termo") datado de 27 de novembro de 2012;

D

III. As Partes verificaram a necessidade de ajustar o Termo para retificar a taxa de juros indicada e alterar o Anexo II do Termo que apresenta o fluxo de amortização e juros dos CRI;

RESOLVEM celebrar o presente Primeiro Aditamento ao Termo ("Aditamento").

- 1. Para fins de alteração da taxa de juros indicada no Termo, a cláusula 3.1 passa a conter a seguinte redação:
 - 3.1. Com lastro nos Créditos Imobiliários identificados no Anexo I são emitidos os CRI que integram a 285^a Série da 1^a Emissão e que possuem as seguintes características de emissão:

(...)

¥ ¥	
L. Juros:	6,3800% (seis inteiros e trinta e oito centésimos por
	cento) ao ano, base 360 (trezentos e sessenta) dias
	para os CRI, calculada de forma exponencial e
	cumulativa pro rata temporis por dias
	("Remuneração").
M. Cálculo dos juros:	$J = SDa \times (Fator \ de \ Juros - 1)$
	onde:
	J = Valor unitário dos juros acumulados na data de
	valor amario dos jaros acamarados na data de
	atualização. Valor em reais, calculado com 8 (oito)
	casas decimais, sem arredondamento;
	SDa = Conforme definido acima.
	Fator de Juros = Fator calculado com 9 (nove) casas
	decimais, com arredondamento, parametrizado
	conforme definido a seguir.



$$Fator \ de \ Juros = \left\{ \left[\left(\frac{i}{100} + 1 \right)^{\frac{30}{360}} \right]^{\frac{dcp}{dct}} \right\}$$

onde:

i = 6.3800, efetiva, ao ano.

dep = Número de dias corridos entre a Data de Emissão ou a data de incorporação de juros ou último pagamento de juros e a data de cálculo.

det = Número de dias corridos existentes entre a data de emissão e a data do primeiro pagamento de juros, ou entre a data do pagamento de juros imediatamente anterior e a data do próximo pagamento de juros.

(...)

- 2. Para todos os fins e efeitos de direito, o Anexo II do Termo que trata do fluxo de amortização e juros dos CRI é substituído pelo Anexo I do presente Aditamento.
- 3. Os efeitos deste Aditamento retroagirão desde a data de assinatura do Termo, ou seja, 27 de novembro de 2012, sendo que a diferença entre os valores pagos em janeiro de 2013 ao investidor e os valores previstos para o mês de janeiro no novo fluxo financeiro, será pago ao investidor junto com a parcela de fevereiro de 2013.
- 4. As Partes declaram-se cientes e concordam expressamente com o presente instrumento, ratificando todas as demais cláusulas e condições do Termo não expressamente alteradas neste instrumento.
- 5. As partes declaram que o presente instrumento faz parte integrante e inseparável do Termo, não constituindo, de qualquer forma, novação ou renúncia a qualquer direito da Securitizadora.





6. Fica eleito o Foro da Comarca da Capital do Estado de São Paulo para que nele sejam dirimidas todas e quaisquer questões, dúvidas ou pendências oriundas do presente instrumento.

E por estarem juntos e contratados, assinam o presente em 03 (três) vias de igual teor e forma e para um só efeito, na presença de 02 (duas) testemunhas.

São Paulo, 18 de janeiro de 2013.

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Ale Carbine Marrondes

To Dates Note 225 2

BRAZIVE

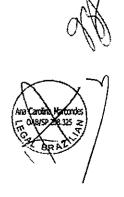
Página 1/2 de assinaturas do Primeiro Aditamento ao Termo de Securitização de Créditos Imobiliários da 285 Série da 1ª Emissão de CRI da *Brazilian Securities Companhia de Securitização*, firmado em 18 de janeiro de 2013 entre esta última e a *Oliveira Trust Distribuidora de Títulos e Valores Mobiliários S.A.*

BRAZILIAN SECURITIES COMPANHIA DE SECURITIZAÇÃO

Securitizadora

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Página 2/2 de assinaturas do Primeiro Aditamento ao Termo de Securitização de Créditos Imobiliários da 285 Série da la Emissão de CRI da Brazilian Securities Companhia de Securitização, firmado em 18 de janeiro de 2013 entre esta última e a Oliveira Trust Distribuidora de Títulos e Valores Mobiliários S.A.

ST DISTRIBUIDORA DE TITULOS E VALORES

Nina Bueno Lahóz Moya Blasquez da Fente Procuradora

Agente Fiduciário

OBILIARIOS S.A. Marcelo Takeshi Yano de Andrade

Procurador

TESTEMUNHAS:

RG no:

Giovanna/Zoppi Scallet

CPF. 326.613.258-08

CPF/MF no:

Nome:

RG no:

Karine S. Bincoletto CPF 350.465.308-96

CPF/MF n°:

RG 33.317.575-X

ANEXO I – FLUXO DE AMORTIZAÇÃO E JUROS DOS CRI

PA	RÄMETR	os					FLUXO CETIP - Junior					
Parc ela	Venct o.	Nº Dias	% Amortiza ção	Saldo	Amortiz ação	Juros	Total a pagar	Saldo Inicial	Amortiz ação	Juros	Total	
00	23/11/ 2012		0,0000%	1.002.10 4,17				77.162.0 20,86	-	-	-	
01	01/12/ 2012	80	0,0000%	1.003.48 2,39	-	-	-	77.268.1 44,25	-	-	-	
02	01/01/ 2013	30	0.1207%	1.003.48 2,39	1.211,20	5.185, 25	6.396,45	77.268.1 44.25	93.262,6 5	399.26 4,20	492.526, 65	
03	01/02/ 2013	30	0,8202%	1.002.27 1,19	8.220,63	5.178, 99	13,399,6 1	77.174.8 81,60	632.988, 37	398.78 2,29	1.031.76 9,97	
04	01/03/ 2013	30	0,8270%	994.050, 56	8.220,80	5.136, 51	13.357,3 1	76.541.8 93,22	633.001, 45	395.51 1,48	1.028.51	
05	01/04/ 2013	30	0,8338%	985.829, 76	8.219.85	5.094,	13.313,8	75.908.8 91,76	632.928, 33	392.24 0.60	1.025.16 8.76	
06	01/05/ 2013	30	0.8396%	977.609, 91	8.208,01	5.051, 56	13.259,5 7	75.275.9 63,42	632.016, 98	388.97 0,09	1.020.98	
07	01/06/ 2013	30	0,8467%	969.401, 90	8.207,93	5.009, 15	13.217,0 7	74.643.9 46.44	632.010, 29	385.70 4,30	1.017.71	
80	01/07/ 2013	30	0,8539%	961.193, 98	8.207,64	4.966, 73	13.174,3	74.011.9 36.14	631.987, 92	382.43 8,54	1.014.42	
09	01/08/ 2013	30	0.8612%	952.986, 34	8.207,12	4.924,	13.131,4	73.379.9 48,22	631.948, 11	379.17 2,90	1.011.12	
10	01/09/ 2013	30	0,8686%	944.779, 22	8.206,35	4.881, 92	13.088,2 6	72.748.0 00,10	631.889,	375.90 7,46	1.007.79	
11	01/10/	30	0,8762%	936.572, 87	8.206,25	4.839, 51	13.045,7	72.116.1 10,98	631.881,	372.64 2,33	1.004.52	
12	01/11/	30	0,8838%	928.366, 62	8.204,90	4.797,	13.002,0	71.484.2 29,61	631.777, 62	369.37 7,24	1.001.15	
13	01/12/	30	0,8917%	920.161, 71	8.205,08	4.754, 71	12.959,7 9	70.852.4 51,99	631.791,	366.11	997.903,	
14	01/01/	30	0,8982%	911.956, 63	8.191,19	4.712, 31	12.903,5 0	70.220.6 60,68	31 630.721, 97	2,68 362.84 8,06	993.569,	
15	01/02/	30	0,9063%	903.765,	8.190,83	4.669, 99	12.860,8 1	69.589.9 38,70	630.693, 61	359.58 8,95	50 990.282, 37	
16	01/03/ 2014	30	0.9145%	895.574, 61	8.190,03	4.627, 66	12.817.6 9	68.959.2 45,09	630.632, 29	356.33 0,00	986.962, 13	
17	01/04/	30	0,9195%	887.384, 58	8.159,50	4.585. 34	12.744,8	68.328.6 12,79	628.281, 59	353.07 1.36	981.352, 68	
18	01/05/	30	0,9280%	879.225, 08	8.159,21	4.543. 18	12.702,3	67.700.3 31,20	628.259, 07	349.82 4,87	978.083, 26	
19	01/06/	30	0.9341%	871.065, 87	8.136,63	4.501, 02	12.637,6	67.072.0 72,12	626.520,	346.57 8,50	973.098. 28	
20	01/07/	30	0,9402%	862.929, 25	8.113,26	4.458, 98	12.572,2	66.445.5 51.90	624.721, 07	343.34 1.11	968.061, 71	
21	01/08/	30	0,9399%	854.815, 98	8.034,42	4.417, 05	12.451,4	65.820.8 30,82	618.649, 98	340.11 3,01	958.762, 42	

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22	01/09/	30	0,9462%	846.781,	8.012,25	4.375,	12.387,7	1	616.943,		
	2014			57		54	8	80,83	03	6,29	06
23	01/10/	30	0,9552%	838.769,	8.011,92	4.334,	12.346,0	64.585.2	616.918,	333.72	950.645,
<u> </u>	2014			32	ļ	13	5	37,79	19	8,39	85
24	01/11/	30	0,9594%	830.757,	7.970,29	4.292,	12.263,0	63.968.3	613.712,	330.54	944.252,
	2014			40		74	2	19,60	05	0.61	54
25	01/12/	30	0,9659%	822.787.	7.947,30	4.251,	12.198,8	63.354.6	611.942,	327.36	939.311,
	2014			11		55	5	07,54	15	9,41	45
26	01/01/	30	0,9691%	814.839,	7.896,61	4.210,	12.107,0	62.742.6	608.039,	324.20	932.245,
	2015			81	, ,	49	9	65,39	17	7,35	93
27	01/02/	30	0.9785%	806.943,	7.895,94	4.169,	12.065,6	62.134.6	607.987,	321.06	929.052.
	2015			20		68	2	26,22	31	5,45	74
28	01/03/	30	0,9866%	799.047,	7.883,40	4.128,	12.012,2	61.526.6	607.021,	317.92	924.945,
	2015			26	1.000,10	88	8	38,90	81	3,83	56
29	01/04/	30	0.9924%	791.163,	7.851,51	4.088,	11.939,6	60.919.6	604.566,	314.78	919.353,
	2015		1,111	86		15	5	17,08	27	7,19	05
30	01/05/	30	0.9964%	783.312,	7.804,92	4.047,	11.852,4	60.315.0	600.979,	311.66	912.641.
	2015	50	0,530470	35	7.004,52	57	9	50,80	16	3,24	73
31	01/06/	30	1.0049%	775.507,	7.793,07	4.007,	11.800,3	59.714.0	600.066,	308.55	908.623,
	2015	30	1,004578	42	7.793,07	24	1	71,64	70	7,83	87
32	01/07/	30	1,0117%	767.714,	7 766 07	3.966,	11.733,9	59.114.0	598.056,	305.45	903.513,
52	2015	30	1,011770	35	7.766,97	98	4	04,93	38	7,13	38
33	01/08/	30	1.01140/	759.947,	7.000.04	3.926,	11.612,9	58.515.9	591.830,	302.36	894.196.
33	2015	30	1,0114%	38	7.686,11	84	4	48,54	30	6,82	38
24	01/09/	20	1.01059/	752.261,	7.000.00	3.887,	11.556,4	57.924.1	590.536,	299.30	889.844,
34	2015	30	1,0195%	28	7.669,30	13	2	18,24	38	8,68	34
26	01/10/	20	4.000000	744.591,		3.847,	11,491,4	57.333.5	588.586,	296.25	884.843,
35	2015	30	1,0266%	97	7.643,98	50	7	81,85	55	7,23	19
26	01/11/	20	4.02020/	736.947,	7.505.44	3.808,	11.393,4	56.744.9	584.076,	293.21	877.291,
36	2015	30	1,0293%	99	7.585,41	00	0	95,30	23	5,86	80
27	01/12/	20	4.00500/	729.362,	7.550.00	3.768,	11.322,0	56.160.9	581.602,	290.19	871.800,
37	2015	30	1,03 5 6%	59	7.553,28	80	8	19,06	47	7,78	16
- 00	01/01/			721.809,		3.729,	11.220,7	55.579.3	576.802,	287.19	863.993,
38	2016	30	1,0378%	31	7.490,94	77	0	16.59	14	2,50	90
	01/02/			714.318,		3.691,	11.161,4	55.002.5	575.216,	284.21	859.427,
39	2016	30	1,0458%	37	7.470,34	07	0	14,44	29	2,01	80
1.0	01/03/		4 0=05.	706.848,		3.652,	11.090,6	54.427.2	572.738,	281.23	853.977,
40	2016	30	1,0523%	03	7.438,16	46	2	98,14	45	9,72	74
-	01/04/			699.409,		3.614,	11.014,4	53.854.5	569.835,	278.28	848.114,
41	2016	30	1,0581%	87	7.400,46	03	8	59,68	09	0,24	96
	01/05/			692.009,		3.575,	10.942,2	53.284.7	567.215,	275.33	842.550,
42	2016	30	1,0645%	41	7.366,44	79	2	24,59	89	5,75	94
	01/06/			684.542		3.537,	10.894,2	52.717.5	566.449,	272.40	838.854,
43	2016	30	1,0745%	97	7.356,49	72	1	08,70	63	4,81	17
	01/07/			677.286.		3.499,	10.820,5	52.151.0	563.700,	269.47	833,178,
44	2016	30	1,0809%	48	7.320,79	71	0	59,06	79	7,82	50
	01/08/			669.965,		3.461,	10.714,2	51.587.3	558.433,	266.56	824,998,
45	2016	30	1,0825%	69	7.252,38	88	6	58,27	15	5,03	02
46	01/09/	30	1,0915%	662.713,	7.233,52	3.424,	10.657,9	51.028.9	556.980.	263.67	820.659,
	1	-	.,			11			223.000,		223.000,

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	2016			31	•	41	2	25,11	71	9,46	84
47	01/10/			655.479,		3.387,	10.607,7	50.471.9	555.998,	260.80	816.799,
47	2016	30	1,1016%	80	7.220,77	03	9	44,40	93	1,40	83
48	01/11/	30	1,1092%	648.259,	7.190,49	3.349,	10.540,2	49.915.9	553.667,	257.92	811.595,
	2016			03 641.068,	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	72	0	45,46	66	8,41	40
49	2016	30	1,1201%	4	7.180,61	3.312,	10.493,1	49.362.2	552.906,	255.06	807.974.
-				54		56	7	77,79	87	7,47	09
50	01/01/ 2017	30	1,1264%	633.887, 93	7.140,11	3.275, 46	10.415,5 7	48.809.3 70,92	549.788, 75	252.21 0,46	801.998, 89
	01/02/			626.747,			10.356.5	1	ļ.	1	<u> </u>
51	2017	30	1,1357%	82	7.117,97	3.238. 57	10.330,5	48.259.5 82,16	548.084. 07	249.36 9.56	797.453, 58
	01/03/			619.629.		3.201,	10.287,8	47.711.4	545.628,	246.53	792.165,
52	2017	30	1.1436%	85	7.086,09	79	7	98,09	69	7,47	99
	01/04/			612.543,		3.165,	10.217,3	47.165.8	543.020.	243,71	786.738,
53	2017	30	1,1513%	76	7.052,22	17	8	69,39	65	8,07	26
E 4	01/05/	20	4.5700/	605.491,		3.128,	10.139,7	46.622.8	539.845,	240.91	780.757.
54	2017	30	1,1579%	54	7.010,99	73	1	48,74	96	2,14	67
55	01/06/	30	1,1707%	598.480,	7,000,44	3.092,	10.098,9	46.083.0	539.493,	238.12	777.616,
33	2017	30	1,170776	56	7.006,41	50	1	02.77	71	2,62	07
56	01/07/	30	1,1823%	591.474,	6.993.00	3.056,	10.049,2	45.543.5	538.460,	235.33	773.795,
	2017	- 00	1,102078	14	0.333,00	30	9	09,06	90	4,92	33
57	01/08/	30	1,1870%	584.481,	6.937.79	3.020,	9.957,95	45.005.0	534.209,	232.55	766.762,
	2017			14		16		48,15	92	2,56	15
58	01/09/	30	1,1973%	577.543,	6.914,93	2.984,	9.899.24	44.470.8	532.449,	229.79	762.241,
	2017			35		31		38,23	34	2,16	48
59	01/10/ 2017	30	1,2058%	570.628, 43	6.880,64	2.948, 58	9.829,22	43.938.3 88,89	529.809, 09	227.04	756.849.
	01/11/			563.747,	ļ .					0,85	94
60	2017	30	1,2113%	79	6.828,68	2.913,	9.741,70	43.408.5 79,79	525.808. 12	224.30 3,20	750.110, 90
	01/12/			556,919.		2.877.		42,882.7	523.941,	221.58	745.527.
61	2017	30	1.2218%	11	6.804.44	74	9.682,18	71,67	70	6,21	86
	01/01/			550.114,		2.842,		42.358.8	520.971,	218.87	739.849,
62	2018	30	1,2299%	67	6.765,86	58	9.608,44	29,96	24	8,87	88
	01/02/			543.348,		2.807,		41.837.8	520.379,	216.18	736.565.
63	2018	30	1,2438%	81	6.758,17	62	9.565,79	58,71	28	6,88	83
	01/03/			536.590.		2.772,		41.317.4	514.774,	213.49	728.272,
64	2018	30	1.2459%	64	6.685,38	70	9.458,08	79,42	47	7,95	16
65	01/04/	30	1,2538%	529.905,	6.643,95	2.738,	9.382,10	40.802.7	511.584,	210.83	722.421,
00	2018	30	1,200070	26	0.043,93	16	9.302,10	04,95	31	7.98	70
66	01/05/	30	1,2648%	523.261,	6.618,21	2.703,	9.322,03	40.291.1	509.602,	208.19	717.796,
	2018		1,201010	31	0.010,2.	82	3.022,00	20,63	09	4,49	31
67	01/06/	30	1.2739%	516.643,	6.581,52	2.669,	9.251,14	39.781.5	506.776,	205.56	712.337.
	2018			10		63	,	18,54	76	1,25	78
68	01/07/	30	1,2833%	510.061,	6.545,62	2.635,	9.181,23	39.274.7	504.012,	202.94	706.954.
	2018			58		62		41,78	76	2,60	71
69	01/08/	30	1,2847%	503.515,	6.468,67	2.601,	9.070,46	38.770.7	498.087,	200.33	698,425,
	2018			96		80		29,01	55	8,24	42
70	01/09/ 2018	30	1,2940%	497.047,	6.431,79	2.568,	9.000,16	38.272.6	495.247,	197.76	693.012.
<u> </u>	2010			29		37		41,46	98	4,49	32





71	01/10/ 2018	30	1,3037%	490.615,	6.396,15	2.535,	8.931,28	37.777.3 93,48	492.503, 87	195.20 5,42	687.708. 56
	01/11/			484.219.	 	2.502,		1			.1
72	2018	30	1,3180%	35	6.382.01	08	8.884,09	37.284.8 89.60	491.414, 84	192.66 0,53	684.074, 93
73	01/12/	30	1,3257%	477.837	6.334,69	2.469,	8.803,79	36.793.4	487.771,	190.12	677.891,
	2018			33	0.004,00	11	0.000,75	74,75	09	1,26	83
74	01/01/	30	1,3283%	471.502,	6.262,97	2.436,	8.699,34	36.305.7	482.248,	187.60	669.849.
	2019		1,020070	64	0.202,31	37	0.033,34	03,66	66	0,82	18
75	01/02/	30	1,3383%	465.239,	6.226,30	2.404,	9 630 34	35.823.4	479.425,	185.10	664.533,
	2019	30	1,330376	68	6.226,30	01	8.630,31	55,00	29	8,92	87
76	01/03/	20	4.054004	459.013,		2.371,		35.344.0	477.497.	182.63	660.128.
'0	2019	30	1,3510%	37	6.201,27	84	8.573,10	29,70	84	1,61	70
	01/04/		4.0	452.812,		2.339,		34.866.5	469.721,	180.16	649.886,
77	2019	30	1,3472%	10	6.100,28	80	8.440,08	31,86	91	4,26	16
	01/05/	 		446.711,		2.308,		34.396.8	463.600,	177.73	641.336,
78	2019	30	1,3478%	82	6.020,78	27	8.329,05	09,94	20	7,08	85
	01/06/		 	440.691,		2.277,		33.933.2	457.351,	175.34	632,692,
79	2019	30	1.3478%	04	5.939,63	16	8.216,79	09,74	80	1.54	83
-	01/07/	-		434.751.		2.246,	-	33.475.8	454.936,		
80	2019	30	1,3590%		5.908,27	1	8.154,74		1	172.97	627.914,
ļ	01/08/			40		47		57,94	90	8,29	98
81		30	1,3714%	428.843,	5.881,15	2.215,	8.097,09	33.020.9	452.848,	170.62	623.475,
	2019			13	<u> </u>	94		21,03	91	7,51	93
82	01/09/	30	1,3783%	422.961,	5.829,68	2.185,	8.015,23	32.568.0	448.885,	168.28	617.172,
ļ	2019			98		55		72,11	73	7,53	71
83	01/10/	30	1,3812%	417.132,	5.761,43	2.155,	7.916,86	32.119,1	443.630,	165.96	609.598,
	2019			29		43	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	86,38	20	8,02	22
84	01/11/	30	1.3865%	411.370,	5.703,66	2.125,	7.829,31	31.675.5	439.181,	163.67	602.856.
	2019			86	0.700,00	66	7.020,01	56,17	58	5,67	87
85	01/12/	30	1,3849%	405.667,	5.618,09	2.096,	7.714.27	31.236.3	432.592,	161.40	593.998,
	2019		1,00,00	20	0.070,00	19	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	74,59	55	6,31	79
86	01/01/	30	1,3930%	400.049,	5.572,68	2.067,	7.639,84	30.803.7	429.096,	159.17	588.267,
	2020		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12	0.072,00	16	7.000,04	82,04	68	0,99	68
87	01/02/	30	1,4100%	394.476,	5.562,12	2.038,	7.600,47	30.374.6	428.283,	156.95	585.236,
	2020		1,410070	43	5.502, (2	36	7.000,47	85,35	06	3,74	19
88	01/03/	30	1 400 40/	388.914,	5 505 04	2.009,	7545 40	29.946.4	426.257,	154.74	580.997,
00	2020	30	1,4234%	32	5.535,81	62	7.545,42	02,29	09	0,69	34
	01/04/			383.378,		1.981,		29.520.1	422.817,	152.53	575.354.
89	2020	30	1,4323%	51	5.491,13	01	7.472,14	45,20	03	8,11	78
	01/05/			377.887,		1.952,		29.097.3	419.205,	150.35	569.558,
90	2020	30	1,4407%	38	5.444,22	64	7.396,86	28,16	20	3,31	22
	01/06/			372.443,		1.924,		28.678.1	418.413,	148.18	566.600,
91	2020	30	1,4590%	16	5.433,95	51	7.358,45	22,95	81	7,17	65
	01/07/			367.009,	-	1.896		28.259.7	416.095,	146.02	562.120,
92	2020	30	1,4724%	21	5.403,84	43	7.300,27	09,14	95	5,12	79
	01/08/			361.605.		1.868,		27.843.6	412.698,	143.87	556.572.
93	2020	30	1.4822%	37	5.359,71	51	7.228,22	13.18	03	5,04	94
	01/09/			356.245,		1.840,		27.430.9	408.172,	141.74	549.913.
94	2020	30	1,4880%	65	5.300,94	81	7.141,74	15,15	01	2,53	98
95	01/10/	30	1.4955%	350.944,	5.248,38	1.813,	7.061,79	27.022.7	404.125.	139.63	543.757,
L									.0-1,120,	,00.05	U-70.707,

}	2020			72		42		43,13	12	3,40	83
96	01/11/	30	1,5085%	345.696.	E 214 92	1.786.	7.004.40	26.618.6	401.541,	137.54	539.087,
	2020	30	1,5005%	34	5.214,83	30	7.001,13	18,00	85	5,18	01
97	01/12/	30	1,5163%	340.481,	5.162,72	1.759,	6.922,07	26.217.0	397.529,	135.47	532.999,
	2020		1,010070	51	5.102,72	35	0.322,07	76,15	52	0,31	39
98	01/01/	30	1.5269%	335.318,	5.119,98	1.732,	6.852,66	25.819.5	394.238,	133.41	527.654,
	2021	ļ		79		68	,,,,	46,63	65	6,18	82
99	01/02/	30	1,5226%	330.198,	5.027,61	1.706,	6.733,82	25.425.3	387.125,	131.37	518.504,
<u> </u>	2021	ļ <u>.</u>		80		22	,	07,97	73	9,04	14
100	01/03/	30	1,5268%	325.171,	4.964,71	1.680,	6.644,95	25.038.1	382.282,	129.37	511.661,
	01/04/		ļ	20 320.206,		24		82,23	96	8,67	15
101	2021	30	1,5338%	48	4.911,33	1,654, 59	6.565,91	24.655.8	378.172, 18	127.40	505.575,
-	01/05/			315.295.		1.629.		99,26 24.277.7	372.274.	3,31 125,44	07 497.723,
102	2021	30	1,5334%	16	4.834.74	21	6.463,94	27,08	66	9,20	38
	01/06/			310.460,	<u> </u>	1.604.		23,905.4	370.773,	123.52	494,298.
103	2021	30	1,5510%	42	4.815,24	23	6.419,46	52,41	56	5,56	434.230,
	01/07/	<u> </u>		305.645.		1.579,		23.534.6	366.505,	121.60	488.114.
104	2021	30	1,5573%	18	4.759,81	35	6.339,15	78,85	55	9,68	55
1.00	01/08/			300.885,		1.554.		23.168.1	364.829,	119.71	484.544.
105	2021	30	1,5747%	37	4.738,04	75	6.292,79	73,29	22	5,85	83
400	01/09/			296.147,	_	1.530,		22.803.3	360.178,	117.83	478.009,
106	2021	30	1,5795%	33	4.677,65	27	6.207,91	44,07	81	0,69	07
407	01/10/	20	4 500004	291.469.		1.506,		22.443.1	358.327,	115.96	474.296,
107	2021	30	1.5966%	68	4.653,60	10	6.159,70	65,25	57	9,55	90
108	01/11/	30	1,6024%	286.816,	4.595,94	1.482,	6 077 00	22.084.8	353.887,	114.11	468.005.
.00	2021	30	1,002478	07	4.595,94	05	6.077,99	37,67	43	7,98	23
109	01/12/	30	1,6160%	282.220,	4.560,68	1.458,	6.018.98	21.730.9	351.172,	112.28	463.461.
	2021		7,0070	13	1.000,00	30	0.010,30	50,23	15	9,36	46
110	01/01/	30	1,6310%	277.659,	4.528,63	1.434,	5.963,36	21.379.7	348.704,	110.47	459.178,
	2022			46	,,,,,,	74	0.000,00	78,08	18	4,76	72
111	01/02/	30	1,6370%	273.130,	4.471.15	1.411,	5.882,48	21.031.0	344.278,	108.67	452.950,
	2022			83		34		73,90	67	2,92	96
112	01/03/ 2022	30	1,6471%	268.659,	4.425,09	1.388,	5.813,32	20.686.7	340.732,	106.89	447.625,
	01/04/			68 264.234,		23		95,22	20	3,94	64
113	2022	30	1,6671%	204.234, 58	4.405,05	1.365, 37	5.770,42	20.346.0	339.189, 21	105.13	444.322,
	01/05/			259.829,		1.342,		63,01 20.006.8	333.354,	3,29 103.38	34 436.734,
114	2022	30	1,6662%	53	4.329,28	61	5.671,88	73,80	53	0,61	76
	01/06/		···	255.500,		1,320		19.673.5	331.420,	101.65	433.078,
115	2022	30	1,6846%	25	4.304,16	23	5.624,39	19.26	10	8,09	03
116	01/07/	20	4.70000/	251,196,	4 070 54	1.297,		19.342.0	328.970,	99.945,	428.915,
116	2022	30	1,7008%	09	4,272,34	99	5.570,33	99,16	42	55	41
117	01/08/	30	1,7219%	246.923,	1 251 70	1.275,	5 507 60	19.013.1	327.387,	98.245,	425.632,
'''	2022	JU	1,121370	75	4.251,78	92	5.527,69	28,74	06	68	13
118	01/09/	30	1,7416%	242.671,	4.226,38	1.253,	5.480,32	18.685.7	325.430,	96.553,	421.984,
	2022		,,	97		95	3,02	41,67	87	99	64
119	01/10/	30	1,7644%	238.445.	4.207,13	1.232,	5.439,24	18.360.3	323.949,	94.872,	418.821,
<u> </u>	2022			59		11		10,80	32	40	48

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120	01/11/	30	1,7847%	234.238,	4.180,45	1.210,	5.390,82	18.036.3	321.894.	1	'
-	01/12/	 		230.058.				61,47	94	47	14
121	2022	30	1,8043%	01	4.150,94	1.188, 77	5.339,70	17,714,4 66,53	319.622, 11	91.535, 16	411.156, 90
122	01/01/	30	1,8234%	225.907.	4.119,19	1.167,	5.286,50	17.394.8	317.177,	89.883.	407.060,
	2023	00	1,020478	07	4.119,19	32	5.200,50	44,41	59	59	50
123	01/02/	30	1.8482%	221.787,	4.099,08	1.146,	5,245,11	17.077.6	315.629,	88.244,	403.873,
	2023		1,040270	88	4.035,00	03	3,243,11	66,82	43	65	47
124	01/03/	30	1,8673%	217.688,	4.064.00	1.124.	5 400 75	16.762.0	312.997,	86.613,	399.610,
	2023] 30	1,007376	80	4.064,90	85	5.189,75	37,38	52	72	75
125	01/04/	30	1.8823%	213.623,	4 004 64	1.103,	5 404 00	16.449.0	309.620,	84.996.	394.616,
120	2023	30	1,002376	89	4.021,04	85	5.124,89	39,85	27	38	53
126	01/05/	30	1.9103%	209.602,	4.004,04	1.083,	5 007 44	16.139.4	308.311,	83.396,	391.707,
1.20	2023	30	1,510576	85	4.004,04	07	5.087,11	19,58	33	49	47
127	01/06/	30	1.9159%	205.598,	3.939,07	1.062.	5 001 44	15,831.1	303.308,	81.803,	385.110,
,	2023	30	1.5105%	81	3.939,07	38	5.001,44	08,24	20	37	88
128	01/07/	30	1.000004	201.659,	2 075 00	1.042,		15.527.8	298.444.	80.236,	378.679.
120	2023	30	1,9220%	74	3.875,90	03	4.917,92	00.04	31	10	84
120	01/08/	20	4.00000	197.783,		1.022,		15.229.3	293.804,	78.693,	372.498,
129	2023	30	1,9292%	84	3.815,65	00	4.837,64	55,72	73	96	28
120	01/09/			193.968,		1.002,	<u> </u>	14.935.5	289.465,	77.175.	366.641,
130	2023	30	1,9381%	19	3.759,30	28	4.761,58	50,99	91	80	66
-	01/10/			190.208,				14.646.0	285.276,	75.680.	360.955,
131	2023	30	1,9478%	90	3.704,89	982,86	4.687,74	85,08	44	05	98
	01/11/			186.504,				14.360.8	281.701,	74.205,	355.907,
132	2023	30	1,9616%	01	3.658,46	963,71	4.622,17	08,63	62	96	09
	01/12/			182.845,				14.079.1	278.752,	72.750,	351.501,
133	2023	30	1,9799%	55	3.620,16	944,81	4.564,96	07,01	23	33	92
404	01/01/	•		179.225,				13.800.3	276.089,	71.309.	347.399,
134	2024	30	2,0006%	39	3.585,58	926,10	4.511,68	54,77	89	95	36
	01/02/			175.639,				13.524.2	273.149,	69.883,	343.032,
135	2024	30	2,0197%	80	3.547,40	907,58	4.454,97	64,87	57	32	69
	01/03/			172.092.				13.251.1	271.608.	68.471.	340.079,
136	2024	30	2,0497%	41	3.527,38	889,25	4.416,62	15,30	11	89	74
407	01/04/			168.565,				12.979.5	266.832,	67.068,	333.900.
137	2024	30	2.0558%	03	3.465,36	871,02	4.336,37	07,19	70	42	49
100	01/05/		0.0==:::	165.099,				12.712.6	264.182.	65.689.	329.871.
138	2024	30	2.0781%	67	3.430,94	853,11	4.284,04	74,48	08	63	08
100	01/06/			161.668,				12.448.4	263.696,	64.324,	328.020.
139	2024	30	2,1183%	73	3.424,63	835,38	4.260,01	92,39	41	53	77
	01/07/			158.244,				12.184.7	261.071,	62.961,	324.032,
140	2024	30	2,1426%	10	3.390,54	817,69	4.208,22	95,97	43	94	94
	01/08/			154,853,				11,923.7	258.327	61.612,	319.940,
141	2024	30	2,1665%	57	3.354,90	800,17	4.155,07	24,54	49	92	39
-	01/09/			151.498,				11.665.3	256.487,	60.278.	316.764.
142	2024	30	2,1987%	66	3.331,00	782,83	4.113,83	97,04	08	80	91
	01/10/		_	148.167.				11.408.9	250.528,	58.952,	309.480.
143	2024	30	2,1959%	66	3.253,61	765,62	4.019,23	09.96	25	74	71
144	01/11/	30	2,2217%		3.219,56	748,81	3.968,36	11.158.3	247.905,	57.658,	305.563,
l.	<u> </u>	1									

	2024		1	05	1	1	1	81,71	76	20	72
<u> </u>	01/12/	ļ <u></u>		141,694.		<u> </u>		10.910.4	246.544.	56.377.	302.921.
145	2024	30	2,2597%	49	3.201,87	732,17	3.934,04	75,94	02	21	08
	01/01/			138,492,		1		10.663.9	244.555,	55.103.	299.658,
146	2025	30	2,2933%	62	3.176,05	715,63	3.891,67	31,91	95	25	59
	01/02/	<u> </u>		135.316,	ļ	<u> </u>	<u> </u>	1			
147	2025	30	2,3008%	1	3.113,36	699,22	3.812,57	10.419.3	239.729.	53.839,	293.567,
	1	<u> </u>		57	<u> </u>			75,96	00	57	89
148	01/03/	30	2,3201%	132.203,	3.067,25	683,13	3.750,37	10.179.6	236.177,	52.600.	288.778,
	2025	ļ		21				46,96	98	83	49
149	01/04/	30	2,3403%	129.135,	3.022,17	667,28	3.689.44	9.943.46	232.707,	51.380,	284.086,
	2025			96				8,97	00	43	88
150	01/05/	30	2,3824%	126.113,	3.004,53	651,66	3.656,19	9.710.76	231.349,	50.177,	281.526,
	2025		2,002478	79	0.004,55	051,00	3.000,19	1,97	19	98	63
151	01/06/	30	2,4228%	123.109,	2.982.69	636,14	2 640 00	9.479.41	229.667,	48.982,	278.649,
131	2025	30	2,422070	26	2.902,09	030,14	3.618,82	2.77	21	54	14
152	01/07/	30	2.450500	120.126,	2.042.72	600.70	0.504.40	9.249.74	226.665,	47.795,	274.460,
132	2025	30	2.4505%	57	2.943,70	620,72	3.564,42	5,56	-01	79	34
	01/08/			117.182,	 	<u> </u>	-	9.023.08	225.974.	46.624.	272.598.
153	2025	30	2,5044%	86	2.934,73	605,51	3.540,24	0,55	02	55	48
	01/09/			114.248.	<u> </u>			8.797.10	222,901.	45.456.	268.357,
154	2025	30	2,5338%	14	2.894,82	590,35	3.485,16	6,52	08	89	32
<u> </u>	01/10/			111.353,				8.574.20	220.914.	44.305.	265.218,
155	2025	30	2,5765%	32	2.869,02	575,39	3.444,40		40	10	80
-	01/11/			108,484.				5,43			
156	2025	30	2,6131%		2.834,80	560.57	3.395,36	8.353.29	218.279,	43.163,	261.442,
				30				1,03	84	58	72
157	01/12/	30	2.6661%	105.649.	2.816,72	545,92	3.362,63	8.135.01	216.887,	42.035.	258.922,
	2025			50				1,18	53	67	51
158	01/01/	30	2,7389%	102.832,	2.816.49	531.36	3.347,85	7. 9 18.12	216.869,	40.914,	257.784,
	2026		,	77				3,65	48	96	45
159	01/02/	30	2,7804%	100.016,	2.780,85	516,81	3.297,66	7.701.25	214.125,	39.794.	253.919,
	2026		2,100770	29	2.,,05,05	0.0.0.	0.207,00	4,16	67	34	82
160	01/03/	30	2.8233%	97.235,4	2,745,25	502.44	3.247.68	7.487.12	211.384,	38.687,	250.071,
	2026		2,020070	3	2.145,25	302,44	3.247,00	8,49	09	90	36
161	01/04/	30	2.8697%	94.490,1	2711 EQ	100 25	2 100 02	7.275.74	208.792,	37.595,	246.386,
10,	2026	30	2,009778	9	2.711,58	488,25	3.199,83	4,39	03	62	91
400	01/05/	20	0.00700/	91.778,6	0.000.04			7.066.95	207.577,	36.516,	244.093,
162	2026	30	2,9373%	0	2.695,81	474.24	3.170,05	2,35	59	74	85
	01/06/			89.082,7				6.859.37	207.564,	35.444.	243.008,
163	2026	30	3.0260%	9	2.695,65	460,31	3.155,95	4.76	68	13	15
	01/07/			86.387,1				6.651.81	206.877,	34.371,	241.249,
164	2026	30	3,1101%	4	2.686,73	446,38	3.133,11	80,0	94	59	47
	01/08/			83.700.4				6.444.93	206.057	33.302,	239.359,
165	2026	30	3,1972%	2	2.676,07	432,50	3.108,57	2,13	37	60	239.359, 89
	01/09/								206.038,		
166	2026	30	3,3025%	81.024,3 5	2.675,83	418,67	3.094,50	6.238.87	i	32.237,	238.276,
	l							4,76	83	85	50
167	2026	30	3,4151%	78.348,5	2.675,68	404,85	3.080,52	6.032.83	206.027,	31.173,	237.200,
	2026			2				5,93	37	20	04
168	01/11/	30	3.5314%	75.672,8	2.672,31	391,02	3.063,33	5.826.80	205.767.	30.108,	235.876.
	2026			4				8,55	91	60	41

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169	01/12/	30	3,6539%	73.000,5	2.667,37	377,21	3.044,57	5.621.04	205.387,	1	1 '
-				3				0,63	20	35	89
170	01/01/ 2027	30	3,7755%	70.333,1	2.655,43	363,43	3.018,85	5.415.65 3,42	204.467, 99	27.984, 06	232.451, 45
171	01/02/	30	3,9150%	67.677,7	2.649,58	349.71	2.999,29	5.211.18	204.017,	26.927,	230.945,
	2027		0,010070	3	2.043,30	343.71	2.555,25	5,43	90	52	33
172	01/03/	30	4,0663%	65.028,1	2.644,24	336,02	2.980.25	5.007.16	203.606,	25.873.	229.479,
	2027		1,000070	5	2.044,24	330,02	2.900,25	7,52	45	31	25
173	01/04/	30	4,2295%	62.383,9	2.638,53	322,35	2.960,88	4.803.56	203.166,	24.821,	227.987,
	2027			1	2.000,00	022,00	2.500,00	1.07	61	22	76
174	01/05/	30	4,4108%	59.745,3	2.635,25	308,72	2.943,96	4.600.39	202.914,	23.771.	226.684,
	2027			8	2.000,20	000,72	2.540,50	4,45	19	41	92
175	01/06/	30	4,6087%	57.110,1	2.632,03	295,10	2.927,13	4.397.48	202.666,	22.722.	225.389,
	2027		1,000170	3	2.002,00	233,10	2.321,13	0,25	67	90	01
176	01/07/	30	4,7802%	54.478,1	2.604,16	281,50	2.885,66	4.194.81	200.520,	21.675,	222.195.
	2027		4,700270	0	2.004.10	201,00	2.000,00	3,58	47	67	82
177	01/08/	30	4,9425%	51.873,9	2.563,87	268,05	2.831,91	3.994.29	197.417,	20.639,	218.057,
	2027	"	4,342370	4	2.505,07	200,05	2.031,91	3,10	93	53	07
178	01/09/	30	5,1608%	49.310,0	2.544,79	254,80	2.799,59	3.796.87	195.949,	19.619,	215.568,
	2027			7	2.044,13	204,00	2.733,03	5,16	13	42	43
179	01/10/	30	5,3721%	46.765,2	2.512,28	241,65	2.753,92	3.600.92	193.445,	18.606.	212.051,
	2027		3,312170	7	2.312,20	241,00	2.755,92	6,03	34	90	84
180	01/11/	30	5,5941%	44.253,0	2.475,56	228,67	2.704,22	3.407.48	190.617,	17.607,	208.224,
	2027		0,004176	0	2.470,00	220,07	2.704,22	0,68	87	32	94
181	01/12/	30	5,8600%	41.777,4	2.448,16	215,87	2.664,03	3.216.86	188.508,	16.622,	205.130,
	2027		5,0000%	4	2.440,10	210,07	2.004,03	2,81	16	35	31
182	01/01/	30	6,0087%	39.329,2	2.363,18	203,22	2.566,40	3.028.35	181.964,	15.648,	197.612,
	2028		0,0007 70	8	2.303,10	205,22	2.500,40	4,64	74	28	80
183	01/02/	30	6,2582%	36.966,1	2.313,41	191,01	2.504,42	2.846.38	178.132,	14.708,	192.840,
	2028	30	0,200270	0	2.313,41	191,01	2.304,42	9,90	77	02	34
184	01/03/	30	6,3872%	34.652,6	2.213,34	170.06	2.392,39	2.668.25	170.426,	13.787.	184.214,
, , ,	2028		0,007270	9	2,210,04	175.00	2.002,00	7,13	91	56	03
185	01/04/	30	6,7213%	32.439,3	2.180,35	167,62	2.347,96	2.497.83	167.886,	12.906,	180.792,
	2028		0,127070	5	2.100,00	107,02	2.547,50	0,21	66	92	92
186	01/05/	30	6,9837%	30.259,0	2.113,20	156,36	2.269,55	2.329.94	162.716,	12.039,	174.755,
	2028		0,000,70	1	2.7.0,20	100,00	2.200,00	3,54	26	41	35
187	01/06/	30	7,1737%	28.145,8	2.019,10	145,44	2.164,53	2.167.22	155.470,	11.198,	166,668,
	2028		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	2.515,16	170,77	2.104,00	7,28	38	61	81
188	01/07/	30	7,3257%	26.126,7	1.913,96	135,00	2.048,96	2.011.75	147.375,	10.395,	157.769,
	2028		.,,	1		100,00	2.0 10,00	6,89	27	26	92
189	01/08/	30	7,3616%	24.212,7	1.782,45	125,11	1.907,55	1.864.38	137.248,	9.633,7	146.881,
	2028		.,	5		120111	,	1,62	31	3	35
190	01/09/	30	7,5519%	22.430,3	1.693,91	115,90	1.809,81	1.727.13	130.431,	8.924,5	139.355,
	2028		.,	0		,	.,000,01	3,30	38	3	37
191	01/10/	30	7,7512%	20.736,3	1.607,32	107,15	1.714,46	1.596.70	123.763,	8.250,5	132.013,
	2028			9	1,001,02	.01,10	C.F 147,40	1,92	55	6	42
192	01/11/	30	7,8800%	19.129,0	1,507,37	98,84	1,606,21	1.472.93	116.067,	7.611,0	123.678
	2028			7				8,36	54	4	17
193	01/12/	30	7,9891%	17.621,7	1.407,82	91,06	1.498,87	1.356.87	108.401,	7.011,2	115.412,

M

196 2029 30 8,6760% 4 1,255,89 76,98 1,332,87 9,51 9 6 99		2028	1	1	0		1	i	0,82	76	9	99
198	404	01/01/			16.213,8	<u> </u>			1.248.46	101,289.	6.451.1	107.739.
195	194		30	8,1131%	<u> </u>	1.315,45	83,78	1.399,22				1
196	195	01/02/	30	8 4297%	14.898,4	1 255 89	76.98	1 332 87	1.147.17	96.703,7	5.927.7	102.630,
196		I		0,1201,0		1.200,00	10,50	1,552,01		1		
197 01/04/2 2029 30	196	ŀ	30	8,6760%		1,183,63	70,49	1.254,12	i e			
197 2029 30 8.7235% 1 1.096.85 64.38 1.151.23 44 1 3 1 1.051.05 1.051.0			·		<u></u>							
198	197		30	8,7235%		1.086,85	64,38	1.151,23		1	l	
198	-		ļ <u>.</u>									I
199	198		30	9,0668%		1.031,08	58,76	1.089,84				
199			 -							İ		
200 01/07 2029 30 10.2897% 9.344,73 961,54 48,29 1.009,83 719,544 74,038.9 3.718.0 77.755.9 7	199		30	9,6340%		996,25	53,43	1.049,68	1	1	-	i '
200			<u> </u>		-					į		1
201	200		30	10,2897%	9.344,73	961,54	48,29	1.009,83	i	1		1
201 2029 30		1	ļ						<u> </u>			
202 01/09/ 2029 30	201		30	10,5047%	8.383,18	880,63	43,32	923,94		Į		
202 2029 30			<u> </u>									}
203 01/10/ 2029 30 11,0944% 6.665,68 739,52 34,44 773,96 64 5 3 2 2 2 2 2 3 11,7133% 5.926,17 694,15 30,62 724,77 79 2 9 9 9 9 9 2 9 9	202		30	11.1545%	7.502,56	836,87	38,77	875,64			}	į
203 2029 30 11,0944% 6.665,68 739,52 34,44 773,96 64 5 3 2 2 2 2 2 9 9 9 2 2	-		<u> </u>									1
204 01/11/1 2029 30 11.7133% 5.926.17 694.15 30.62 724.77 79 2 9 9 9 9 9 9 9 9	203	1	30	11,0944%	6.665,68	739,52	34,44	773,96				j
204 2029 30 11,7133% 5,926,17 694,15 30,62 724,77 79 2 9 9 9 9 9 9 9 9			<u></u>									
205 01/12/2 2029 30 12,2495% 5,232,02 640,90 27,04 667,93 27 8 8 0 1	204		30	11,7133%	5.926,17	694,15	30,62	724,77	l	1		1
205 2029 30 12,2495% 5,232,02 640,90 27,04 667,93 27 8 0 1 206 01/01/2 (2030) 30 12,2909% 4,591,12 564,29 23,72 588,01 28 3 0 7 207 01/02/2 (2030) 30 13,0592% 4,026,83 525,87 20,81 546,67 95 3 8 9 208 01/03/2 (2030) 30 14,2735% 3,500,96 499,71 18,09 517,79 269,573, 82,477,6 1,392,9 39,869,8 209 01/04/2 (2030) 30 14,5697% 3,001,25 437,27 15,51 452,78 231,096, 92 3,670,0 1,194,1 34,864,0 210 01/05/2 (2030) 30 15,6488% 2,563,98 401,23 13,25 414,48 17 2 5 6 211 01/06/2 (2030) 30 16,7912% 2,162,74 363,15 11,18 374,32 166,531, 27,962,6 36,050				<u> </u>								1
206	205		30	12,2495%	5.232,02	640,90	27,04	667,93		1		
206 2030 30 12.2909% 4.591,12 564.29 23.72 588,01 28 3 0 7 207 01/02/2 2030 30 13.0592% 4.026,83 525,87 20.81 546,67 310.065, 30.492,1 1.602,1 1.602,1 1.602,1 1.2033,5 95 3 8 9 208 01/03/2 2030 30 14.2735% 3.500,96 499,71 18.09 517,79 269,573, 28,477,6 1.392,9 39,869,8 9 39,869,8 8 9 209 01/04/2 2030 30 14.5697% 3.001,25 437,27 15,51 452,78 231,096, 33,670,0 1.194,1 34,864,0 2 2 3 6 6 20 2 3 6 210 01/05/2 2030 30 15,6488% 2.563,98 401,23 13,25 414,48 17 2 5 6 17,426, 30,894,8 1,020,1 31,914,9 17 2 5 6 6 2 2 3 6 5 6 2 28,822,6 3 1 2 5 6 6 4 4 4 7 2 5 6 6 5 1 716,02 5 6 6 585,88 2 5 6 24,137,1 3 2 7 7 6 5 4 716,02 5											_	£
207 2030 30 13.0592% 4.026,83 525,87 20.81 546,67 95 3 8 9 9 9 1 18.09 517,79 269,573 38.477,6 1.392,9 39.869,8 2030 30 14.2735% 3.001,25 437,27 15,51 452,78 231,096 33.670,0 1.194,1 34.864,0 2030 30 15.6488% 2.563,98 401,23 13.25 414,48 17 2 2 3 6 1 2 2 3 6 1 2 2 3 6 1 2 3 3 3 3 3 3 3 3 3	206		30	12.2909%	4.591,12	564,29	23,72	588,01			1	I
207 2030 30 13.0592% 4.026,83 525,87 20.81 546,67 95 3 8 9 208 2030 30 14,2735% 3.500,96 499,71 18.09 517,79 269,573, 82 38,477,6 1.392,9 39,869,8 209 2030 30 14,5697% 3.001,25 437,27 15,51 452,78 231,096, 23,670,0 1,194,1 34,864,0 210 2030 30 15,6488% 2,563,98 401,23 13,25 414,48 197,426, 20 30,894,8 1,020,1 11,914,9 5 6 211 01/06/2030 30 16,7912% 2,162,74 363,15 11,18 374,32 166,531, 27,962,6 35 860,50 28,822,6 4 212 01/07/2030 30 18,1752% 1,799,59 327,08 9,30 336,37 138,568, 25,185,1 76,02 716,02 259,004, 4 213 01/08/2030 30 20,7720% 1,472,51 305,87 7,61 313,47 133,383, 23,												
208 01/03/2030 30 14,2735% 3.500,96 499,71 18,09 517,79 269,573, 82 38,477,6 1,392,9 39,869,8 82 1 5 3 209 01/04/2030 30 14,5697% 3.001,25 437,27 15,51 452,78 231,096, 231,096, 23,670,0 1,194,1 34,864,0 20 2 3 6 210 01/05/2030 30 15,6488% 2.563,98 401,23 13,25 414,48 197,426, 30,894,8 1,020,1 31,914,9 17 2 5 6 17 2 5 6 211 01/06/2030 30 16,7912% 2.162,74 363,15 11,18 374,32 35 1 1 366,531, 27,962,6 35 1 1 360,50 4 4 360,50 4 360,50 4 4 212 01/07/2030 30 18,1752% 1,799,59 327,08 9,30 336,37 7,61 313,47 34 21,338,3 23,552,0 34 4 716,02 9 25,900,4 9 213 01/08/2030 30 20,7720% 1,472,51 305,87 7,61 313,47 59 4 4 58,88 23,14,37,1 9 313,47 59 4 4 58,88 23,14,37,1 9 21,528,0 4 464,18 7,7 9 215 01/10/2 2030 30 23,9649% 1,166,64 279,58 6,03 286,61 5 4 4,58 229,10 1 9 9 352,94 7 352,94 7 464,18 7 7,640,7 9 216 01/11/1 2030 30 26,3088% 662,54 174,31 3,4	207		30	13,0592%	4.026,83	525,87	20,81	546,67				· '
208 2030 30 14,2735% 3,500,96 499,71 18,09 517,79 82 1 5 3 209 01/04/2030 30 14,5697% 3,001,25 437,27 15,51 452,78 231,096, 20 2 3 6 210 01/05/2030 30 15,6488% 2,563,98 401,23 13,25 414,48 197,426, 30,894,8 1,020,1 31,914,9 17 2 5 6 211 01/06/2030 30 16,7912% 2,162,74 363,15 11,118 374,32 166,531, 27,962,6 4 860,50 28,822,6 4 212 01/07/2030 30 18,1752% 1,799,59 327,08 9,30 336,37 138,568, 25,185,1 7,160,02 9 716,02 9 25,900,4 9 213 01/08/2030 30 20,7720% 1,472,51 305,87 7,61 313,47 133,383, 23,552,0 4 9 585,88 24,137,1 9 214 01/09/2030 30 23,9649% 1,166,64 279,58 6,03 285,61 8			_									<u></u>
209 01/04/2030 30 14,5697% 3.001,25 437,27 15,51 452,78 231,096, 20 23,670,0 1.194,1 34,864,0 210 01/05/2030 30 15,6488% 2.563,98 401,23 13,25 414,48 197,426, 30,894,8 1,020,1 31,914,9 5 6 211 01/06/2030 30 16,7912% 2.162,74 363,15 11,18 374,32 166,531, 37,962,6 35 4 860,50 28,822,6 4 212 01/07/2030 30 18,1752% 1,799,59 327,08 9,30 336,37 138,568, 25,185,1 7,16,02 716,02 25,900,4 9 213 01/08/2030 30 20,7720% 1,472,51 305,87 7,61 313,47 113,383, 23,552,0 4 7,60 585,88 24,137,1 9 214 01/09/2030 30 23,9649% 1,166,64 279,58 6,03 285,61 89,831,5 5 7,83, 21,528,0 4 7,83 464,18 21,991,9 7,991,9 7,991,9 9 215 01/10/20 30 25,3104% 887,06 224,52 4,58 <td>208</td> <td></td> <td>30</td> <td>14,2735%</td> <td>3.500,96</td> <td>499.71</td> <td>18,09</td> <td>517,79</td> <td></td> <td></td> <td>ŀ</td> <td></td>	208		30	14,2735%	3.500,96	499.71	18,09	517,79			ŀ	
209 2030 30 14,5697% 3,001,25 437,27 15,51 452,78 20 2 3 6 210 01/05/2030 30 15,6488% 2,563,98 401,23 13,25 414,48 197,426, 17 30,894,8 1,020,1 1,020,												
210 01/05/ 2030 30 15.6488% 2.563,98 401,23 13,25 414,48 197,426, 17 30.894,8 2 1.020,1 5 31.914,9 6 211 01/06/ 2030 30 16,7912% 2.162,74 363,15 11,18 374,32 166,531, 35 27.962,6 4 860,50 28,822,6 4 212 01/07/ 2030 30 18,1752% 1.799,59 327,08 9,30 336,37 138,568, 73 25,185,1 4 716,02 25,900,4 9 213 01/08/ 2030 30 20,7720% 1.472,51 305,87 7,61 313,47 13,383, 59 23,552,0 4 585,88 24,137,1 9 214 01/09/ 2030 30 23,9649% 1.166,64 279,58 6.03 285,61 89,831,5 5 21,528,0 4 464,18 7 215 01/10/ 2030 30 25,3104% 887,06 224,52 4,58 229,10 68,303,5 1 17,287,8 1 352,94 0 216 01/11/ 2030 30 26,3088% 662,54 1	209		30	14.5697%	3.001,25	437,27	15,51	452,78		1	ľ	ł
210 2030 30 15.6488% 2.563,98 401,23 13,25 414,48 17 2 5 6 211 01/06/2030 30 16,7912% 2.162,74 363,15 11,18 374,32 166,531, 35 27.962,6 4 860,50 4 212 01/07/2030 30 18,1752% 1.799,59 327,08 9,30 336,37 73 4 716,02 25,900,4 213 01/08/2030 30 20,7720% 1.472,51 305,87 7,61 313,47 113,383, 59 23,552,0 4 585,88 24,137,1 9 214 01/09/2030 30 23,9649% 1.166,64 279,58 6,03 285,61 89,831,5 9 21,528,0 4 464,18 7 215 01/10/2030 30 25,3104% 887,06 224,52 4,58 229,10 68,303,5 17,287,8 17,287,8 17,287,8 17,640,7 9 352,94 0 216 01/11/2030 30 26,3088% 662,54 174,31 3,42 177,72 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												
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211 2030 30 16,7912% 2.162,74 363,15 11,18 374,32 35 1 860,50 4 212 01/07/2030 30 18,1752% 1.799,59 327,08 9,30 336,37 138,568, 25,185,1 716,02 25,900,4 9 213 01/08/2030 30 20,7720% 1.472,51 305,87 7,61 313,47 59 4 585,88 24,137,1 9 214 01/09/2030 30 23,9649% 1.166,64 279,58 6.03 285,61 89,831,5 5, 4 21,528,0 4 464,18 21,991,9 7 215 01/10/2030 30 25,3104% 887,06 224,52 4,58 229,10 68,303,5 5, 17,287,8 3 352,94 0 216 01/11/2030 30 26,3088% 662,54 174,31 3,42 177,72 51,015,6 5, 13,421,5 9, 9, 263,61 363,61 4 217 01/12/2030 30 24,2836% 488,23 118,56 2,52 121,08 37,594.0 9,129,18										1		
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212 2030 30 18,1752% 1.799,59 327,08 9,30 336,37 73 4 716,02 9 213 01/08/2030 30 20,7720% 1.472,51 305,87 7,61 313,47 59 4 585,88 24.137,1 214 01/09/2030 30 23,9649% 1.166,64 279,58 6.03 285,61 89,831,5 21,528,0 464,18 21,991,9 215 01/10/2030 30 25,3104% 887,06 224,52 4,58 229,10 68,303,5 17,287,8 352,94 0 216 01/11/2030 30 26,3088% 662,54 174,31 3,42 177,72 51,015,6 13,421,5 9 263,61 13,684,4 217 01/12/2 30 24,2836% 488,23 118,56 2,52 121,08 37,594,0 9,129,18 194,25 9,323,16										i		
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213 2030 30 20,7720% 1.472,51 305,87 7,61 313,47 59 4 585,88 9 214 01/09/ 2030 30 23,9649% 1.166,64 279,58 6.03 285,61 5 4 464,18 7 215 01/10/ 2030 30 25,3104% 887.06 224,52 4,58 229,10 68.303,5 17.287,8 9 352,94 0 216 01/11/ 2030 30 26,3088% 662,54 174,31 3.42 177,72 51.015,6 13.421,5 9 263,61 4 217 01/12/ 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9.129,18 194,25 9.323,16		01/08/								23.552,0		
214 2030 30 23,9649% 1.166,64 279,58 6.03 285,61 5 4 464,18 7 215 01/10/2030 30 25,3104% 887,06 224,52 4,58 229,10 68.303,5 17.287,8 352,94 17.640,7 216 01/11/2030 30 26,3088% 662,54 174,31 3.42 177,72 51.015,6 13.421,5 9 263,61 4 217 01/12/2 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9,129,18 194,25 9,323,16	213	2030	30	20,7720%	1.472,51	305,87	7,61	313,47			585,88	
2030 5 4 7 215 2030 30 25,3104% 887.06 224,52 4,58 229,10 68.303,5 17.287,8 352,94 0 216 01/11/ 2030 30 26,3088% 662,54 174,31 3.42 177.72 1 9 263,61 4 4 4 217 01/12/ 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9,129,18 194,25 9,323,16	24.4	01/09/		00.004004	4 400 04			205.04	89.831,5	21.528,0	404.40	21.991,9
215 2030 30 25,3104% 887.06 224,52 4,58 229,10 1 9 352,94 0 216 01/11/ 2030 30 26,3088% 662,54 174,31 3.42 177.72 51.015,6 13.421,5 9 263,61 4 217 01/12/ 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9.129,18 194,25 9.323,16	214	2030	30	23,9649%	1.166,64	279,58	6,03	285,61	5	4	464,18	7
2030 1 9 0 216 01/11/ 2030 30 26,3088% 662,54 174,31 3,42 177,72 51.015,6 13.421,5 1 9 263,61 4 217 01/12/ 218 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9,129,18 194,25 9,323,16	245	01/10/		05.040.00	222.22			222 (2	68.303,5	17.287,8	2522	17.640,7
216 2030 30 26,3088% 662,54 174,31 3,42 177,72 1 9 263,61 4 217 01/12/ 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9,129,18 194,25 9,323,16	215	2030	30	25,3104%	887,06	224,52	4,58	229,10	1	9	352,94	0,
216 2030 30 26,3088% 662,54 174,31 3,42 177,72 1 9 263,61 4 217 01/12/ 30 24,2836% 488,23 118,56 2,52 121,08 37.594.0 9,129,18 194,25 9,323,16	245	01/11/	20	26 200001	662.54	474.5.	2 40	4	51.015,6	13.421,5	200.01	
217 30 24,2836% 488,23 118,56 2,52 121,08 9,129,18 194,25 9,323,16	210	2030	JU	∠6,3∪88%	55∠,54	174,31	3,42	177,72	1		263,61	, <u>,</u>
	217	01/12/	30	24 28269/	488 33	119 50	2 52	121 00	37.594.0	0 120 10	104 25	0 333 46
	_ ' '	2030	50	47,200070	700,23	110,00	2,02	121,00	2	J. 125, 10	194,20	3.323,10

218	01/ 01 / 2031	30	26,9297%	369,67	99,55	1,91	101,46	28.464,8	7.665,49	147,08	7.812,42
219	01/02/ 2031	30	24,6379%	270,12	66,55	1,40	67,94	20.799,3 4	5.124,52	107,47	5.231,38
220	01/03/ 2031	30	24,0671%	203,57	48,99	1,05	50,04	15.674,8 2	3.772,47	80,99	3.853,08
221	01/04/ 2031	30	18,0156%	154,58	27,85	0,80	28,64	11.902,3 4	2.144,27	61,50	2.205,28
222	01/05/ 2031	30	18,3889%	126,73	23,30	0,65	23,95	9.758,06	1.794,40	50,42	1.844,15
223	01/06/ 2031	30	22,5409%	103,42	23,31	0,53	23,84	7.963,66	1.795,08	41,15	1.835,68
224	01/07/ 2031	30	17,3738%	80,11	13.92	0,41	14,33	6.168,58	1.071,71	31,87	1.103,41
225	01/08/ 2031	30	21,0348%	66,19	13,92	0,34	14,26	5.096,86	1.072,11	26,33	1.098,02
226	01/09/ 2031	30	26,6481%	52,27	13,93	0,27	14,19	4.024,75	1.072,51	20,79	1.092,63
227	01/10/ 2031	30	29,1206%	38.34	11,17	0,20	11,36	2.952,23	859,70	15,25	874,72
228	01/11/ 2031	30	17,4778%	27,18	4,75	0,14	4,89	2.092,52	365,72	10,81	376,53
229	01/12/ 2031	30	21,1982%	22,43	4,75	0,12	4,86	1.726,79	366,04	8,92	374,22
230	01/01/ 2032	30	26,9247%	17,67	4,76	0,09	4,84	1.360,74	366,37	7,03	372,68
231	01/02/ 2032	30	36,8782%	12,91	4,76	0,07	4,82	994,36	366,70	5,13	371,14
232	01/03/ 2032	30	24,9495%	8,15	2,03	0,04	2,07	627,66	156,59	3,24	159,39
233	01/04/ 2032	30	33,2883%	6,12	2,04	0,03	2.06	471,06	156,80	2,43	158,62
234	01/05/ 2032	30	49,9660%	4,08	2,04	0.02	2,06	314,25	157,02	1,62	158,62
235	01/06/ 2032	30	100,0000 %	2,04	2,04	0,01	2,05	157,23	157,23	0,81	157,85





