

BBVA EMPRESAS 4 Fondo de Titulización de Activos

Brief report

Date: 12/31/2016
Currency: EUR

Date of constitution
07/19/2010

VAT Reg. no.
V86005485

Management Company
Europea de Titulización, S.G.F.T

Originator
BBVA

Servicer
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Lead Manager and Suscriber
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Bond Paying Agent
BBVA

Market
AIAP Mercado de Renta Fija

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Por determinar

Issued securities: Asset-Backed Bonds

Bonds issue									
Series ISIN Code	Issue date Nº bonds	Principal outstanding (Bond Unit / Series Total / %Factor)		Interest type Reference rate and margin Payment Date	Interest Rate Next coupon	Redemption		Rating	
		Current	Original			Final maturity (legal)	Next	Current	Original
Bonds ES0313280002	07/21/2010 17,000	7,333.71 124,673,070.00 7.33%	100,000.00 1,700,000,000.00	Floating 3-M Euribor+0.300% 23.Feb/May/Aug/Nov	0.0000% 02/23/2017 0.000000 Gross 0.000000 Net	02/23/2045 Quarterly 23.Feb/May/Aug/Nov	02/23/2017 "Pass-Through"	A(high) (sf) Aa3sf A-sf	n.c. Aaa AAA
Total		124,673,070.00	1,700,000,000.00						

Estimated average life (in years) and maturity according to different hypothesis of constant prepayment rates (CPR)											
		% Monthly CPR (SMM)		0,17		0,34		0,51		0,69	
		% Annual equivalent CPR		2,00		4,00		6,00		8,00	
Bonds	With optional redemption *	Average life	Years	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
		Final Maturity	Years	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
			Date	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017
			Date	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017	02/23/2017
	Without optional redemption *	Average life	Years	3.27	3.10	2.95	2.81	2.68	2.55	2.44	2.34
		Final Maturity	Years	02/28/2020	12/29/2019	11/04/2019	09/13/2019	07/27/2019	06/13/2019	05/03/2019	03/26/2019
			Date	22.51	22.51	22.51	22.51	22.51	22.51	22.51	22.51
			Date	05/23/2039	05/23/2039	05/23/2039	05/23/2039	05/23/2039	05/23/2039	05/23/2039	05/23/2039

* Optional clean up call when the amount of the outstanding balance of the securitised assets is less than 10 per 100 of the initial outstanding balance.
Hypothesis of delinquency and default assumptions of the securitised assets: 0%

Credit enhancement and financial operations

Credit enhancement (CE)					
		Current		At issue date	
		% CE		% CE	
Bonds	100.00%	124,673,070.00	34.09%	1,700,000,000.00	36.00%
Issue of Bonds		124,673,070.00		1,700,000,000.00	
Reserve Fund	34.09%	42,500,000.00	36.00%	612,000,000.00	

Other financial operations (current)			
Assets		Balance	Interest
Treasury Account		50,355,103.24	0.0000%
Servicer ppal collect not yet credited		3,238,009.89	
Servicer ints collect not yet credited		143,447.36	
Liabilities		Available	Balance
Subordinated Loan L/T		88,966,752.85	0.0000%
Subordinated Loan S/T		0.00	
Start-up Loan L/T		0.00	
Start-up Loan S/T		0.00	

Collateral: Enterprise loans

General			
		Current	At constitution date
Count		382	4,723
Principal			
Principal outstanding	123,910,412.06		1,700,025,015.38
Average loan	324,372.81		359,946.01
Minimum	460.82		515.48
Maximum	7,933,200.00		20,000,000.00
Interest rate			
Weighted average (wac)	1.87%		3.15%
Minimum	0.04%		1.02%
Maximum	8.50%		12.00%
Final maturity			
Weighted average (WARM) (months)	75		77
Minimum	01/11/2017		09/05/2010
Maximum	07/10/2039		01/19/2040
Index (principal outstanding distribution)			
1-month EURIBOR/MIBOR	0.00%		0.04%
2-month EURIBOR/MIBOR	1.29%		1.72%
3-month EURIBOR/MIBOR	48.93%		38.17%
5-month EURIBOR/MIBOR	0.09%		0.07%
6-month EURIBOR/MIBOR	19.11%		19.20%
8-month EURIBOR/MIBOR	0.00%		0.00%
9-month EURIBOR/MIBOR	0.00%		0.00%
11-month EURIBOR/MIBOR	0.27%		0.06%
1-year EURIBOR/MIBOR	16.27%		15.01%
1-year EURIBOR/MIBOR (Mortgage Market)	6.03%		2.12%
Mortgage Market: Banks	0.00%		0.05%
Mortgage Market: All Institutions	0.17%		0.16%
Fixed Interest	7.84%		23.40%

Distribution by sector (CNAE 2009)		
	Current	At constitution date
(F) - Building	16.19%	20.99%
(C) - Manufacturing industry	7.12%	20.74%
(L) - Real estate activities	23.75%	15.52%
(G) - Wholesale and retail trade; repair of motor vehicles and motorcycles	7.98%	13.34%
(I) - Catering trade	9.52%	10.09%
(Q) - Health Activities and Social Services	9.64%	3.66%
(N) - Clerical activities and support services	4.02%	3.06%
(M) - Professional, scientific and technical activities	9.68%	2.28%
(A) - Agriculture, stockbreeding, fishing and silviculture	1.91%	2.00%
(H) - Transport and storage	2.70%	1.50%
(J) - Information and communications	0.03%	1.45%
(B) - Extractive industries	0.16%	1.40%
(R) - Artistic, recreational and entertainment activities	0.46%	1.18%
(O) - Government and defence; compulsory Social Security	0.00%	0.90%
(D) - Supply of electric power, gas, steam and air-conditioning	5.19%	0.87%
(S) - Other services	1.34%	0.56%
(E) - Water supply, sanitation activities, waste management and depollution	0.14%	0.31%
(P) - Education	0.16%	0.12%
(U) - Extraterritorial organisation and body activities	0.02%	0.01%

Additional information

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Prepayments					
	Current month	Last 3 months	Last 6 months	Last 12 months	Historical
Single month. mort. (SMM)	0.38%	0.29%	0.29%	0.84%	0.72%
Annual Percentage Rate (CPR)	4.41%	3.44%	3.40%	9.67%	8.34%

Geographic distribution		
	Current	At constitution date
Andalucia	7.89%	11.47%
Aragon	0.51%	2.44%
Asturias	2.73%	1.69%
Balearic Islands	1.45%	3.52%
Basque Country	4.63%	6.18%
Canary Islands	18.56%	6.77%
Cantabria	0.55%	1.33%
Castilla-La Mancha	1.48%	2.94%
Castilla-Leon	4.88%	3.50%
Catalonia	26.98%	18.95%
Ceuta		0.05%
Extremadura	0.97%	1.33%
Galicia	4.72%	5.62%
La Rioja	0.27%	0.91%
Madrid	17.04%	17.55%
Melilla	0.08%	0.03%
Murcia	0.92%	1.97%
Navarra	0.72%	2.15%
Valencia	5.61%	11.59%

Current delinquency									
Aging	Assets	Overdue debt					Outstanding debt	Total debt	
		Principal	Interest	Other	Total	%			%
Delinquencies									
Up to 1 month	19	19,948.95	886.00	34,139.41	54,974.36	0.14	619,562.51	674,536.87	1.47
from > 1 to ≤ 2 months	9	29,060.12	1,479.89	0.00	30,540.01	0.08	340,491.98	371,031.99	0.81
from > 2 to ≤ 3 months	1	3,194.17	0.00	0.00	3,194.17	0.01	31,945.23	35,139.40	0.08
from > 3 to ≤ 6 months	1	799.14	92.65	0.00	891.79	0.00	31,359.10	32,250.89	0.07
from > 6 to < 12 months	1	4,055.65	254.97	74.09	4,384.71	0.01	9,205.01	13,589.72	0.03
from ≥ 12 to < 18 months	2	73,662.56	14,724.25	1,526.71	89,913.52	0.23	240,244.75	330,158.27	0.72
from ≥ 18 to < 24 months	5	149,938.22	29,419.02	3,485.35	182,842.59	0.47	452,661.53	635,504.12	1.38
from ≥ 2 years	315	34,186,046.15	3,475,901.22	572,604.06	38,234,551.43	99.05	5,571,180.72	43,805,732.15	95.44
Subtotal	353	34,466,704.96	3,522,758.00	611,829.62	38,601,292.58	100.00	7,296,650.83	45,897,943.41	100.00
Doubt debts (subjectives)									
	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total	353	34,466,704.96	3,522,758.00	611,829.62	38,601,292.58		7,296,650.83	45,897,943.41	