

BBVA EMPRESAS 4 Fondo de Titulización de Activos

Brief report

Date: 01/31/2018
Currency: EUR

Date of constitution
07/19/2010

VAT Reg. no.
V86005485

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

Originator
BBVA

Servicer
BBVA

Lead Manager and Suscriber
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Bond Paying Agent
BBVA

Market
AIAP Mercado de Renta Fija

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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 DBRS / Moody's / S&P	
		Current	Original			Final maturity (legal)	Next	Current	Original
Bonds ES0313280002	07/21/2010 17,000	3,588.00 60,996,000.00 3.59%	100,000.00 1,700,000,000.00	Floating 3-M Euribor+0.300% 23.Feb/May/Aug/Nov	0.0000% 02/23/2018 0.000000 Gross 0.000000 Net	02/23/2045 Quarterly 23.Feb/May/Aug/Nov	02/23/2018 "Pass-Through"	A(high) (sf) A1sf A-sf	n.c. Aaa AAA
Total		60,996,000.00	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	0,87	1,06	1,25	1,44
		% Annual equivalent CPR		2,00	4,00	6,00	8,00	10,00	12,00	14,00	16,00
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	02/23/2018	02/23/2018	02/23/2018	02/23/2018	02/23/2018	02/23/2018	02/23/2018	02/23/2018
	Without optional redemption *	Average life	Years	3.60	3.40	3.21	3.04	2.89	2.75	2.61	2.49
		Final Maturity	Years	06/29/2021	04/16/2021	02/07/2021	12/07/2020	10/12/2020	08/21/2020	07/04/2020	05/21/2020
			Date	21.51	21.51	21.51	21.51	21.51	21.51	21.51	21.51
			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%	60,996,000.00	69.68%	1,700,000,000.00	36.00%
Issue of Bonds		60,996,000.00		1,700,000,000.00	
Reserve Fund	69.68%	42,500,000.00	36.00%	612,000,000.00	

Other financial operations (current)			
Assets		Balance	Interest
Treasury Account		55,568,185.67	0.0000%
Servicer ppal collect not yet credited		683,222.69	
Servicer ints collect not yet credited		61,140.74	
Liabilities		Available	Balance
Subordinated Loan L/T		75,901,492.77	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		234	4,723
Principal			
Principal outstanding		49,556,176.81	1,700,025,015.38
Average loan		211,778.53	359,946.01
Minimum		699.80	515.48
Maximum		3,475,066.76	20,000,000.00
Interest rate			
Weighted average (wac)		2.49%	3.15%
Minimum		0.00%	1.02%
Maximum		5.75%	12.00%
Final maturity			
Weighted average (WARM) (months)		85	77
Minimum		02/14/2018	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		1.37%	1.72%
3-month EURIBOR/MIBOR		23.45%	38.17%
5-month EURIBOR/MIBOR		0.21%	0.07%
6-month EURIBOR/MIBOR		27.09%	19.20%
8-month EURIBOR/MIBOR		0.00%	0.00%
9-month EURIBOR/MIBOR		0.00%	0.00%
11-month EURIBOR/MIBOR		0.37%	0.06%
1-year EURIBOR/MIBOR		22.57%	15.01%
1-year EURIBOR/MIBOR (Mortgage Market)		9.08%	2.12%
Mortgage Market: Banks		0.00%	0.05%
Mortgage Market: All Institutions		0.12%	0.16%
Fixed Interest		15.76%	23.40%

Distribution by sector (CNAE 2009)		
	Current	At constitution date
(F) - Building	23.46%	20.99%
(C) - Manufacturing industry	2.53%	20.74%
(L) - Real estate activities	24.07%	15.52%
(G) - Wholesale and retail trade; repair of motor vehicles and motorcycles	9.97%	13.34%
(I) - Catering trade	7.17%	10.09%
(Q) - Health Activities and Social Services	1.83%	3.66%
(N) - Clerical activities and support services	2.25%	3.06%
(M) - Professional, scientific and technical activities	7.41%	2.28%
(A) - Agriculture, stockbreeding, fishing and silviculture	2.43%	2.00%
(H) - Transport and storage	3.98%	1.50%
(J) - Information and communications	0.04%	1.45%
(B) - Extractive industries	0.17%	1.40%
(R) - Artistic, recreational and entertainment activities	0.21%	1.18%
(O) - Government and defence; compulsory Social Security	0.00%	0.90%
(D) - Supply of electric power, gas, steam and air-conditioning	11.32%	0.87%
(S) - Other services	2.81%	0.56%
(E) - Water supply, sanitation activities, waste management and depollution	0.00%	0.31%
(P) - Education	0.35%	0.12%
(U) - Extraterritorial organisation and body activities	0.00%	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)	0.02%	5.62%	2.97%	2.22%	0.92%
Annual Percentage Rate (CPR)	0.24%	50.07%	30.35%	23.66%	10.48%

Geographic distribution		
	Current	At constitution date
Andalucia	8.68%	11.47%
Aragon	0.01%	2.44%
Asturias	1.41%	1.69%
Balearic Islands	0.82%	3.52%
Basque Country	8.87%	6.18%
Canary Islands	10.09%	6.77%
Cantabria	1.12%	1.33%
Castilla-La Mancha	1.15%	2.94%
Castilla-Leon	9.54%	3.50%
Catalonia	24.61%	18.95%
Ceuta		0.05%
Extremadura	0.07%	1.33%
Galicia	6.27%	5.62%
La Rioja	0.05%	0.91%
Madrid	18.03%	17.55%
Melilla	0.16%	0.03%
Murcia	0.79%	1.97%
Navarra		2.15%
Valencia	8.36%	11.59%

Current delinquency									
Aging	Assets	Overdue debt					Outstanding debt	Total debt	
		Principal	Interest	Other	Total	%			%
<i>Delinquencies</i>									
Up to 1 month	36	14,161.44	2,775.31	92,179.14	109,115.89	0.30	513,743.17	622,859.06	1.60
from > 1 to ≤ 2 months	7	44,391.34	3,274.96	0.00	47,666.30	0.13	649,331.60	696,997.90	1.79
from > 2 to ≤ 3 months	1	1,186.02	2,126.55	0.00	3,312.57	0.01	178,286.34	181,598.91	0.47
from > 3 to ≤ 6 months	2	7,130.69	353.88	0.00	7,484.57	0.02	50,509.79	57,994.36	0.15
from ≥ 2 years	302	32,815,796.44	3,004,187.77	517,150.48	36,337,134.69	99.54	1,150,094.63	37,487,229.32	96.01
Subtotal	348	32,882,665.93	3,012,718.47	609,329.62	36,504,714.02	100.00	2,541,965.53	39,046,679.55	100.00
<i>Doubt debts (subjectives)</i>									
	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	348	32,882,665.93	3,012,718.47	609,329.62	36,504,714.02		2,541,965.53	39,046,679.55	