

BBVA EMPRESAS 4 Fondo de Titulización de Activos

Brief report

Date: 10/31/2017
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

Register of Book Securities
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Treasury Account
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Start-up Loan
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Subordinated Loan
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Assets Custodian
BBVA

Fund Auditors
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 DBRS / Moody's / S&P	
		Current	Original			Final maturity (legal)	Next	Current	Original
Bonds ES0313280002	07/21/2010 17,000	3,762.88 63,968,960.00 3.76%	100,000.00 1,700,000,000.00	Floating 3-M Euribor+0.300% 23.Feb/May/Aug/Nov	0.0000% 11/23/2017 0.000000 Gross 0.000000 Net	02/23/2045 Quarterly 23.Feb/May/Aug/Nov	11/23/2017 "Pass-Through"	A(high) (sf) A1sf A-sf	n.c. Aaa AAA
Total		63,968,960.00	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
			Date	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017
		Final Maturity	Years	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
	Without optional redemption *		Date	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017
		Average life	Years	3.63	3.43	3.25	3.08	2.93	2.79	2.66	2.53
			Date	04/10/2021	01/27/2021	11/21/2020	09/21/2020	07/26/2020	06/05/2020	04/18/2020	03/05/2020
	Final Maturity	Years	21.76	21.76	21.76	21.76	21.76	21.76	21.76	21.76	
		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%	63,968,960.00	66.44%	1,700,000,000.00	36.00%
Issue of Bonds		63,968,960.00		1,700,000,000.00	
Reserve Fund	66.44%	42,500,000.00	36.00%	612,000,000.00	

Other financial operations (current)			
Assets		Balance	Interest
Treasury Account		46,218,294.50	0.0000%
Servicer ppal collect not yet credited		467,989.54	
Servicer ints collect not yet credited		72,562.57	
Liabilities		Available	Balance
Subordinated Loan L/T		79,732,809.07	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		250	4,723
Principal			
Principal outstanding		62,983,236.50	1,700,025,015.38
Average loan		251,932.95	359,946.01
Minimum		978.85	515.48
Maximum		5,695,692.88	20,000,000.00
Interest rate			
Weighted average (wac)		2.24%	3.15%
Minimum		0.00%	1.02%
Maximum		5.75%	12.00%
Final maturity			
Weighted average (WARM) (months)		85	77
Minimum		11/30/2017	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		1.14%	1.72%
3-month EURIBOR/MIBOR		35.08%	38.17%
5-month EURIBOR/MIBOR		0.17%	0.07%
6-month EURIBOR/MIBOR		23.32%	19.20%
8-month EURIBOR/MIBOR		0.00%	0.00%
9-month EURIBOR/MIBOR		0.00%	0.00%
11-month EURIBOR/MIBOR		0.34%	0.06%
1-year EURIBOR/MIBOR		18.63%	15.01%
1-year EURIBOR/MIBOR (Mortgage Market)		8.22%	2.12%
Mortgage Market: Banks		0.00%	0.05%
Mortgage Market: All Institutions		0.26%	0.16%
Fixed Interest		12.83%	23.40%

Distribution by sector (CNAE 2009)		
	Current	At constitution date
(F) - Building	19.29%	20.99%
(C) - Manufacturing industry	2.15%	20.74%
(L) - Real estate activities	20.58%	15.52%
(G) - Wholesale and retail trade; repair of motor vehicles and motorcycles	9.77%	13.34%
(I) - Catering trade	6.27%	10.09%
(Q) - Health Activities and Social Services	16.68%	3.66%
(N) - Clerical activities and support services	1.88%	3.06%
(M) - Professional, scientific and technical activities	5.97%	2.28%
(A) - Agriculture, stockbreeding, fishing and silviculture	1.99%	2.00%
(H) - Transport and storage	3.29%	1.50%
(J) - Information and communications	0.04%	1.45%
(B) - Extractive industries	0.16%	1.40%
(R) - Artistic, recreational and entertainment activities	0.17%	1.18%
(O) - Government and defence; compulsory Social Security	0.00%	0.90%
(D) - Supply of electric power, gas, steam and air-conditioning	9.20%	0.87%
(S) - Other services	2.28%	0.56%
(E) - Water supply, sanitation activities, waste management and depollution	0.00%	0.31%
(P) - Education	0.28%	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)	0.44%	0.24%	0.26%	0.86%	0.75%
Annual Percentage Rate (CPR)	5.13%	2.84%	3.03%	9.88%	8.68%

Geographic distribution

	Current	At constitution date
Andalucia	7.34%	11.47%
Aragon	0.01%	2.44%
Asturias	1.21%	1.69%
Balearic Islands	0.67%	3.52%
Basque Country	7.19%	6.18%
Canary Islands	8.48%	6.77%
Cantabria	0.92%	1.33%
Castilla-La Mancha	0.97%	2.94%
Castilla-Leon	7.75%	3.50%
Catalonia	37.27%	18.95%
Ceuta		0.05%
Extremadura	0.06%	1.33%
Galicia	5.33%	5.62%
La Rioja	0.04%	0.91%
Madrid	14.76%	17.55%
Melilla	0.13%	0.03%
Murcia	0.68%	1.97%
Navarra		2.15%
Valencia	7.18%	11.59%

Current delinquency

Aging	Assets	Overdue debt					Outstanding debt	Total debt	
		Principal	Interest	Other	Total	%			%
<i>Delinquencies</i>									
Up to 1 month	33	297,959.68	1,088.11	57,165.83	356,213.62	0.91	478,477.57	834,691.19	1.94
from > 1 to ≤ 2 months	5	28,615.39	1,393.68	0.00	30,009.07	0.08	506,269.82	536,278.89	1.24
from > 2 to ≤ 3 months	2	5,906.76	617.61	0.00	6,524.37	0.02	55,642.51	62,166.88	0.14
from > 3 to ≤ 6 months	2	10,452.81	554.32	0.00	11,007.13	0.03	230,242.97	241,250.10	0.56
from > 6 to < 12 months	1	10,491.33	277.28	0.00	10,768.61	0.03	13,628.55	24,397.16	0.06
from ≥ 18 to < 24 months	2	12,755.75	33,510.48	5,185.44	51,451.67	0.13	492,302.64	543,754.31	1.26
from ≥ 2 years	307	34,871,894.34	3,227,415.64	546,978.35	38,646,288.33	98.81	2,203,370.01	40,849,658.34	94.80
Subtotal	352	35,238,076.06	3,264,857.12	609,329.62	39,112,262.80	100.00	3,979,934.07	43,092,196.87	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	352	35,238,076.06	3,264,857.12	609,329.62	39,112,262.80		3,979,934.07	43,092,196.87	