

BBVA EMPRESAS 4 Fondo de Titulización de Activos



Brief report

Date: 09/30/2017
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
BBVA

Bond Paying Agent
BBVA

Market
AIAP Mercado de Renta Fija

Register of Book Securities
Iberclear

Treasury Account
BBVA

Start-up Loan
BBVA

Subordinated Loan
BBVA

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)											
Bonds	With optional redemption *	% 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
		Average life	Years	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
		Final Maturity	Years	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017	11/23/2017
	Without optional redemption *	Average life		3.67	3.46	3.27	3.10	2.94	2.79	2.65	2.53
		Final Maturity		04/22/2021	02/06/2021	11/28/2020	09/26/2020	07/30/2020	06/06/2020	04/17/2020	03/02/2020
		Date		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	% 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		43,911,687.33	0.0000%
Servicer ppal collect not yet credited		1,094,484.34	
Servicer ints collect not yet credited		80,685.42	
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		256	4,723
Principal			
Principal outstanding		64,670,766.02	1,700,025,015.38
Average loan		252,620.18	359,946.01
Minimum		471.15	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		10/24/2017	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		1.60%	1.72%
3-month EURIBOR/MIBOR		34.87%	38.17%
5-month EURIBOR/MIBOR		0.17%	0.07%
6-month EURIBOR/MIBOR		23.01%	19.20%
8-month EURIBOR/MIBOR		0.00%	0.00%
9-month EURIBOR/MIBOR		0.00%	0.00%
11-month EURIBOR/MIBOR		0.35%	0.06%
1-year EURIBOR/MIBOR		18.86%	15.01%
1-year EURIBOR/MIBOR (Mortgage Market)		8.10%	2.12%
Mortgage Market: Banks		0.00%	0.05%
Mortgage Market: All Institutions		0.26%	0.16%
Fixed Interest		12.77%	23.40%

Distribution by sector (CNAE 2009)		
	Current	At constitution date
(F) - Building	19.06%	20.99%
(C) - Manufacturing industry	2.14%	20.74%
(L) - Real estate activities	21.36%	15.52%
(G) - Wholesale and retail trade; repair of motor vehicles and motorcycles	9.67%	13.34%
(I) - Catering trade	6.49%	10.09%
(Q) - Health Activities and Social Services	16.34%	3.66%
(N) - Clerical activities and support services	1.87%	3.06%
(M) - Professional, scientific and technical activities	5.84%	2.28%
(A) - Agriculture, stockbreeding, fishing and silviculture	1.98%	2.00%
(H) - Transport and storage	3.25%	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	9.12%	0.87%
(S) - Other services	2.23%	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%

Brief report

Date: 09/30/2017
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
BBVA

Bond Paying Agent
BBVA

Market
AIASF Mercado de Renta Fija

Register of Book Securities
Iberclear

Treasury Account
BBVA

Start-up Loan
BBVA

Subordinated Loan
BBVA

Assets Custodian
BBVA

Fund Auditors
Por determinar

Prepayments					
	Current month	Last 3 months	Last 6 months	Last 12 months	Historical
Single month. mort. (SMM)	0.17%	0.23%	1.46%	0.87%	0.76%
Annual Percentage Rate (CPR)	2.00%	2.75%	16.21%	9.92%	8.72%

Geographic distribution		
	Current	At constitution date
Andalucía	7.48%	11.47%
Aragón	0.02%	2.44%
Asturias	1.22%	1.69%
Balearic Islands	0.66%	3.52%
Basque Country	7.33%	6.18%
Canary Islands	8.42%	6.77%
Cantabria	0.91%	1.33%
Castilla-La Mancha	0.95%	2.94%
Castilla-León	8.07%	3.50%
Catalonia	36.81%	18.95%
Ceuta		0.05%
Extremadura	0.06%	1.33%
Galicia	5.50%	5.62%
La Rioja	0.04%	0.91%
Madrid	14.57%	17.55%
Melilla	0.13%	0.03%
Murcia	0.69%	1.97%
Navarra		2.15%
Valencia	7.14%	11.59%

Current delinquency									
Aging	Assets	Overdue debt					Outstanding debt	Total debt	
		Principal	Interest	Other	Total	%			%
Delinquencies									
Up to 1 month	33	12,261.87	1,181.31	57,165.83	70,609.01	0.18	587,981.19	658,590.20	1.54
from > 1 to ≤ 2 months	5	19,678.77	1,718.93	0.00	21,397.70	0.06	246,833.05	268,230.75	0.63
from > 2 to ≤ 3 months	4	14,182.24	785.45	0.00	14,967.69	0.04	289,873.54	304,841.23	0.71
from > 6 to < 12 months	1	9,282.98	215.46	0.00	9,498.44	0.02	14,836.90	24,335.34	0.06
from ≥ 18 to < 24 months	2	112,999.06	16,186.89	655.98	129,841.93	0.33	123,702.97	253,544.90	0.59
from ≥ 2 years	307	34,716,207.97	3,279,212.60	551,507.81	38,546,928.38	99.37	2,633,012.87	41,179,941.25	96.46
Subtotal	352	34,884,612.89	3,299,300.64	609,329.62	38,793,243.15	100.00	3,896,240.52	42,689,483.67	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	352	34,884,612.89	3,299,300.64	609,329.62	38,793,243.15		3,896,240.52	42,689,483.67	