

BBVA EMPRESAS 4 Fondo de Titulización de Activos

Brief report

Date: 05/31/2020
Currency: EUR

Constitution date
07/19/2010

VAT Reg. no.
V86005485

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

Originator
BBVA
Servicer
BBVA

Lead Manager and Subscriber
BBVA

Bond Paying Agent
BBVA

Market
AIAF Mercado de Renta Fija

Register of Book Securities
Iberclear

Treasury Account
BBVA

Start-up Loan
BBVA

Subordinated Loan
BBVA

Assets Custodian
BBVA

Fund Auditor
KPMG Auditores

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	DBRS / Moody's / S&P	
Bonds ES0313280002	07/21/2010 17,000	1,358.05 23,086,850.00 1.36%	100,000.00 1,700,000,000.00	Floating 3-M Euribor+0.300% 23.Feb/May/Aug/Nov	0.0180% 08/24/2020 0.061791 Gross 0.050051 Net	02/23/2045 Quarterly 23.Feb/May/Aug/Nov	08/24/2020 "Pass-Through"	A (high) (sf) Aa2 (sf)	n.c. Aaa AAA
Total		23,086,850.00	1,700,000,000.00						

Estimated average life (in years) and maturity according to different hypothesis of constant prepayment rates (CPR) as of the last Payment Date											
		% 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	Date	08/23/2020	08/23/2020	08/23/2020	08/23/2020	08/23/2020	08/23/2020	08/23/2020	08/23/2020
	Without optional redemption *	Average life	Years	3.38	3.19	3.01	2.85	2.71	2.57	2.45	2.33
		Final Maturity	Date	10/09/2023	08/01/2023	05/29/2023	04/01/2023	02/07/2023	12/19/2022	11/04/2022	09/22/2022
			Years	19.01	19.01	19.01	19.01	19.01	19.01	19.01	19.01
			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%	23,086,850.00	184.09%	1,700,000,000.00	36.00%
Issue of Bonds		23,086,850.00		1,700,000,000.00	
Reserve Fund	184.09%	42,500,000.00	36.00%	612,000,000.00	

Other financial operations (current)			
Assets	Balance	Interest	
Treasury Account	42,525,006.99	0.000%	
Servicer ppal collect not yet credited	371,569.69		
Servicer ints collect not yet credited	30,072.10		
Liabilities	Available	Balance	Interest
Subordinated Loan L/T		60,604,541.97	0.000%
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	121	4,723	
Principal			
Principal outstanding	22,681,412.78	1,700,025,015.38	
Average loan	187,449.69	359,946.01	
Minimum	1,604.99	515.48	
Maximum	2,135,008.89	20,000,000.00	
Interest rate			
Weighted average (wac)	2.62%	3.15%	
Minimum	0.00%	1.02%	
Maximum	5.75%	12.00%	
Final maturity			
Weighted average (WARM) (months)	79	77	
Minimum	07/31/2020	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	1.27%	1.72%	
3-month EURIBOR/MIBOR	15.49%	38.17%	
5-month EURIBOR/MIBOR	0.32%	0.07%	
6-month EURIBOR/MIBOR	26.71%	19.20%	
8-month EURIBOR/MIBOR	0.00%	0.00%	
9-month EURIBOR/MIBOR	0.00%	0.00%	
11-month EURIBOR/MIBOR	0.00%	0.06%	
1-year EURIBOR/MIBOR	20.46%	15.01%	
1-year EURIBOR/MIBOR (Mortgage Market)	11.09%	2.12%	
Mortgage Market: Banks	0.00%	0.05%	
Mortgage Market: All Institutions	0.20%	0.16%	
Fixed Interest	24.46%	23.40%	

Distribution by sector (CNAE 2009)		
	Current	At constitution date
(F) - Building	6.79%	20.99%
(C) - Manufacturing industry	1.96%	20.74%
(L) - Real estate activities	33.15%	15.52%
(G) - Wholesale and retail trade; repair of motor vehicles and motorcycles	7.52%	13.34%
(I) - Catering trade	2.87%	10.09%
(Q) - Health Activities and Social Services	0.14%	3.66%
(N) - Clerical activities and support services	4.22%	3.06%
(M) - Professional, scientific and technical activities	14.65%	2.28%
(A) - Agriculture, stockbreeding, fishing and silviculture	2.41%	2.00%
(H) - Transport and storage	5.38%	1.50%
(J) - Information and communications	0.68%	1.45%
(B) - Extractive industries	0.00%	1.40%
(R) - Artistic, recreational and entertainment activities	0.22%	1.18%
(O) - Government and defence; compulsory Social Security	0.00%	0.90%
(D) - Supply of electric power, gas, steam and air-conditioning	18.62%	0.87%
(S) - Other services	0.53%	0.56%
(E) - Water supply, sanitation activities, waste management and depollution	0.00%	0.31%
(P) - Education	0.51%	0.12%
(U) - Extraterritorial organisation and body activities	0.00%	0.01%
(K) - Financial and insurance activities	0.35%	0.00%

Additional information

BBVA EMPRESAS 4 Fondo de Titulización de Activos



Brief report

Date: 05/31/2020
Currency: EUR

Constitution date
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
AIAF Mercado de Renta Fija

Register of Book Securities
Iberclear

Prepayments					
	Current month	Last 3 months	Last 6 months	Last 12 months	Historical
Single month. mort. (SMM)	0.00%	0.11%	1.29%	0.65%	0.88%
Annual Percentage Rate (CPR)	0.00%	1.29%	14.41%	7.50%	10.03%

Geographic distribution		
	Current	At constitution date
Andalucia	6.49%	11.47%
Aragon		2.44%
Asturias	1.70%	1.69%
Balearic Islands	1.06%	3.52%
Basque Country	13.29%	6.18%
Canary Islands	4.76%	6.77%
Cantabria	0.02%	1.33%
Castilla-La Mancha	1.26%	2.94%
Castilla-Leon	8.35%	3.50%
Catalonia	31.61%	18.95%
Ceuta		0.05%
Extremadura	0.01%	1.33%
Galicia	1.78%	5.62%
La Rioja	0.03%	0.91%
Madrid	24.17%	17.55%
Melilla	0.15%	0.03%
Murcia	0.38%	1.97%
Navarra		2.15%
Valencia	4.94%	11.59%

Current delinquency									
Aging	Assets	Overdue debt					Outstanding debt	Total debt	
		Principal	Interest	Other	Total	%			%
Delinquencies									
from > 2 to ≤ 3 months	1	5,936.23	259.01	0.00	6,195.24	0.03	34,792.13	40,987.37	0.21
from > 3 to ≤ 6 months	1	1,354.88	27.17	0.00	1,382.05	0.01	3,562.04	4,944.09	0.03
from > 6 to < 12 months	2	1,325.68	5,434.99	0.00	6,760.67	0.04	166,511.60	173,272.27	0.91
from ≥ 18 to < 24 months	2	32,281.60	432.80	0.00	32,714.40	0.17	0.00	32,714.40	0.17
from ≥ 2 years	115	17,210,592.34	1,632,933.55	0.00	18,843,525.89	99.75	0.00	18,843,525.89	98.68
Subtotal	121	17,251,490.73	1,639,087.52	0.00	18,890,578.25	100.00	204,865.77	19,095,444.02	100.00
Total	121	17,251,490.73	1,639,087.52	0.00	18,890,578.25		204,865.77	19,095,444.02	