

BBVA

ALCO and Mexico's volume growth support net interest income outlook

Reiterate Rating: NEUTRAL | PO: 9.30 EUR | Price: 8.61 EUR

NII outlook drives positive revisions

BBVA guided for 'mid-single-digit' NII growth in Spain this year, despite commercial spreads approaching peak, from 3.42% currently. Deposit beta was up to c.20% in 4Q and is assumed by management to increase to 25-30% by year-end, versus our 25% estimate. Loans are expected to be stable in Spain, gaining share versus peers in SMEs/consumer. However, it is the ALCO portfolio that will likely drive margins from here, now seen contributing to c.15% of Spanish NII. This, together with Mexico's volume-driven unit, should lift the group's NII estimates by c.2% in 2024-25e.

Mexico dependant on double-digit volume growth

Mexico represents a significant c.60% of BBVA's group profits. While NII performance in Q4 was affected by higher wholesale funding and seasonality in credit cards, management converted c.€6bn of deposits to increase the ALCO book as a hedge against rates peaking in Mexico. Sensitivity to a -100bps parallel shift to NII currently accounts for 2.3% of NII, down from 3.7%. Volumes were strong, growing 11% YoY, with growth expected to be sustained at >10% in 2024e. This means that our NII is growing at c.9% in local currency this year and c.7% in euro terms. BofA Global Research economists expect Banxico to begin cutting gradually in March and the MXN to weaken in 2024. In addition, federal elections are due in June.

PO up from €8.85 to €9.30 – Neutral

Mexico and Spain remain key sources of positive EPS revisions for BBVA; we lift our NII and fee estimates by c.2% and 8%, respectively, only partly offset by higher loan losses as group CoR rises to c.135bps from c.120bps previously. While short-term momentum is supportive and valuation inexpensive, we expect activity levels in Mexico to decelerate, albeit with a strong first half in 2024 driven by fiscal impulse. The deceleration is based in part on a slowdown in US economic activity and in part on a cut to government expenditure due by year-end. As a result of our estimate revisions, our PO moves up from &8.85 to &9.30. We reiterate our Neutral rating.

Estimates (Dec) (EUR)	2022A	2023A	2024E	2025E	2026E
Net Profit (EURm)	6,420	8,019	8,569	8,475	8,547
EPS (Adjusted Diluted)	1.01	1.29	1.44	1.48	1.56
Dividend / Share	0.43	0.55	0.76	0.78	0.82
Adjusted NAV PS	7.19	8.26	8.79	9.24	9.24
ADR EPS (Adjusted Diluted - US\$)	1.06	1.40	1.56	1.60	1.68
ADR Dividend / Shares (US\$)	0.45	0.59	0.82	0.85	0.89
Valuation (Dec)					
EPS Change (YoY)	42.9%	27.8%	11.7%	2.7%	4.9%
Price / NAV	1.20x	1.04x	0.98x	0.93x	0.93x
Price / Adj. EPS	8.5x	6.7x	6.0x	5.8x	5.5x
ROTE	14.1%	16.4%	16.6%	16.2%	16.5%
Net Yield	5.0%	6.4%	8.9%	9.1%	9.5%

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Refer to important disclosures on page 8 to 11. Analyst Certification on page 5. Price

Objective Basis/Risk on page 5.

Timestamp: 30 January 2024 04:06PM EST

30 January 2024

Equity

Key Changes		
(EUR)	Previous	Current
Price Obj.	8.85	9.30
2024E EPS	1.42	1.44
2025E EPS	1.46	1.48
2026E EPS	NA	1.56
2024E DPS	0.75	0.76

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Stock Data

Price (Common / ADR)	8.61 EUR / 9.35 USD
Price Objective	9.30 EUR / 10.04 USD
Date Established	30-Jan-2024/30-Jan-2024
Investment Opinion	B-2-7 / B-2-7
52-Week Range	5.74 EUR-8.73 EUR
Market Value (mn)	50,288 EUR
Shares Outstanding (mn)	5,837.9 / 5,837.9
Average Daily Value (mn)	81.63 USD
Free Float	99.1%
BofA Ticker / Exchange	BBVXF / SQC
BofA Ticker / Exchange	BBVA / NYS
Bloomberg / Reuters	BBVA SQ / BBVA.MC
ROE (2024E)	16.4%
ESGMeter™	High

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

ALCO = Asset-Liability Committee

c. = circa

CoR = Cost of Risk

FX = Foreign Exchange

MXN = Mexican Peso

NII = Net Interest Income

PO = Price Objective

RWA = Risk-Weighted Assets

SMEs = Small and Medium-size Enterprises

iQprofile[™]BBVA

Key Income Statement Data (Dec)	2022A	2023A	2024E	2025E	2026
(EUR Millions)	IFRS	IFRS	IFRS	IFRS	IFRS
Net Interest Income	19,153	23,089	24,180	23,783	24,250
Net Fee Income	5,353	6,288	6,901	7,154	7,291
Securities Gains / (Losses)	1,938	2,183	1,927	1,782	1,614
Other Income	(1,555)	(2,018)	(1,452)	(619)	(167)
Total Non-Interest Income	5,737	6,452	7,376	8,317	8,738
Total Operating Income	24,890	29,542	31,556	32,101	32,988
Operating Expenses	(10,761)	(12,308)	(13,155)	(13,752)	(14,366)
Pre-Provision Profit	14,129	17,233	18,402	18,349	18,622
Provisions Expense	(3,378)	(4,428)	(5,473)	(5,610)	(5,780)
Operating Profit	10,751	12,805	12,929	12,738	12,842
Non-Operating Items	(260)	(386)	(299)	(252)	(192)
Pre-Tax Income	10,490	12,419	12,630	12,486	12,651
Net Income to sh/holders	6,622	8,019	8,569	8,475	8,547
Adjusted Cash Earnings	6,107	7,723	8,273	8,179	8,251
Key Balance Sheet Data					
Total Assets	713,140	775,558	778,221	795,280	791,982
Average Interest Earning Assets	648,931	701,866	732,780	742,776	749,830
Risk Weighted Assets	337,102	363,916	378,543	409,215	413,049
Total Gross Customer Loans	369,787	389,405	395,543	413,807	416,669
Total Customer Deposits	393,856	413,487	405,187	413,221	402,485
Tier 1 Capital	47,933	52,138	53,992	56,369	58,222
Tangible Equity	44,834	49,339	50,363	50,915	48,963
Common Shareholders' Equity	46,990	51,701	52,725	53,278	51,325
Key Metrics					
Net Interest Margin	2.95%	3.29%	3.30%	3.20%	3.23%
Tier 1 Ratio	14.2%	14.3%	14.3%	13.8%	14.1%
Effective Tax Rate	33.0%	32.2%	29.4%	29.2%	29.2%
Loan / Assets Ratio	50.2%	48.7%	49.0%	50.0%	50.3%
Loan / Deposit Ratio	90.9%	91.3%	94.2%	96.3%	99.0%
Oper Leverage (Inc Growth - Cost Growth)	5.23%	4.31%	-0.05%	-2.82%	-1.70%
Gearing (Assets / Equity)	15.2x	15.0x	14.8x	14.9x	15.4>
Tangible Equity / Assets	6.29%	6.36%	6.47%	6.40%	6.18%
Tangible Equity / RWAs	13.3%	13.6%	13.3%	12.4%	11.9%
Business Performance					
Revenue Growth	18.2%	18.7%	6.82%	1.72%	2.76%
Operating Expense Growth	12.9%	14.4%	6.87%	4.54%	4.46%
Provisions Expense Growth	11.3%	31.1%	23.6%	2.51%	3.02%
Operating Revenue / Average Assets	1.56%	1.72%	1.66%	1.62%	1.62%
Operating Expenses / Average Assets	-1.56%	-1.65%	-1.69%	-1.75%	-1.81%
Pre-Provision ROA	2.05%	2.32%	2.37%	2.33%	2.35%
ROA	0.93%	1.08%	1.10%	1.08%	1.08%
Pre-Provision ROE	31.1%	34.9%	35.2%	34.6%	35.6%
ROE	14.1%	16.3%	16.4%	16.0%	16.3%
RoTE	14.1%	16.4%	16.6%	16.2%	16.5%
RoRWAs	1.89%	2.20%	2.23%	2.08%	2.01%
Dividend Payout Ratio	43.9%	42.5%	52.8%	52.8%	52.8%
Efficiency Ratio (Cost / Income Ratio)	43.2%	41.7%	41.7%	42.8%	43.5%
Quality of Earnings					
Total Non-Interest Inc / Operating Inc	23.0%	21.8%	23.4%	25.9%	26.5%
Market-Related Revenue / Total Revenues	0%	0%	0%	0%	0%
Provisioning Burden as % of PPP	23.9%	25.7%	29.7%	30.6%	31.0%
NPLs plus Foreclosed Real Estate / Loans	4.04%	4.05%	3.88%	3.59%	3.46%
Loan Loss Reserves / NPLs	81.3%	76.9%	93.8%	112%	133%
Loan Loss Reserves / Total Loans	3.29%	3.11%	3.64%	4.02%	4.59%
Provisions Expense / Average Loans	1.00%	1.20%	1.44%	1.44%	1.45%

Company Sector

Banks-Retail

Company Description

BBVA is the third-largest bank in Spain (c.15% loan market share), which accounts for more than 20-25% of group earnings. BBVA has a strong international footprint with leading franchises in Mexico (24% market share), for c.60% of group's earnings, and Latin America, with Colombia, Peru, Argentina and Venezuela as the main markets. In the mid-2000s, the bank expanded into the US Sunbelt (but sold in 2021). Since 2010, the bank has been building up a stake in Turkish bank Garanti, currently >85%.

Investment Rationale

Mexico represents a significant c.60% of BBVA's group profits. This has been a key source of growth for BBVA, which is set to normalize as we approach peak rates with early signs of an economic 'normalization' in Mexico and with elections this year. While Türkiye has been performing better than expected, it could continue to affect valuation both positively and negatively being a source of volatility. We see limited upside potential near-term - Neutral rating.

Stock Data	
Shares / ADR	1.00
Price to Book Value	0.9x

Quarterly Earnings Estimates

	2023	2024
Q1	0.29A	0.36E
Q2	0.33A	0.39E
Q3	0.34A	0.37E
04	0.34A	0.32E

Key Changes		
(US\$)	Previous	Current
Price Obj.	9.70	10.04
2024E EPS	1.53	1.56
2025E EPS	1.57	1.60
2026E EPS	NA	1.68
2024E DPS	0.81	0.82



BofA estimates new vs. old and consensus

Exhibit 1: BofA estimates new vs. old, 2024-26e

We raise NII, fees, costs and provisions in 2024-25e – all in all, EPS moves up 2%

BofA estimates - New vs. Old 2024-26e

BBVA		2024e			2025e			2026e	
€ in millions	New	Old	Change	New	Old	Change	New	Old	Change
Net interest income	24,180	23,960	1%	23,783	23,269	2%	24,250	n.a.	n.a.
Fees & commission	6,901	6,367	8%	7,154	6,500	10%	7,291	n.a.	n.a.
Net financial results	1,927	1,441	34%	1,782	1,400	27%	1,614	n.a.	n.a.
Other	(1,452)	(1,055)	38%	(619)	(407)	52%	(167)	n.a.	n.a.
Total revenues	31,556	30,713	3%	32,101	30,762	4%	32,988	n.a.	n.a.
Personnel expenses	(6,905)	(6,782)	2%	(7,069)	(6,919)	2%	(7,170)	n.a.	n.a.
Admin & D&A expenses	(6,249)	(6,071)	3%	(6,683)	(6,255)	7%	(7,196)	n.a.	n.a.
Total costs	(13,155)	(12,853)	2%	(13,752)	(13,173)	4%	(14,366)	n.a.	n.a.
Pre-provision profit	18,402	17,860	3%	18,349	17,589	4%	18,622	n.a.	n.a.
Loan loss provisions	(5,473)	(4,882)	12%	(5,610)	(4,843)	16%	(5,780)	n.a.	n.a.
Other non-operating income	(299)	(319)	-6%	(252)	(189)	33%	(192)	n.a.	n.a.
Pre-tax profit	12,630	12,659	0%	12,486	12,556	-1%	12,651	n.a.	n.a.
Tax	(3,708)	(3,747)	-1%	(3,645)	(3,703)	-2%	(3,695)	n.a.	n.a.
Minority interest and others	(354)	(464)	-24%	(366)	(477)	-23%	(409)	n.a.	n.a.
Net attributable profit	8,569	8,448	1%	8,475	8,376	1%	8,547	n.a.	n.a.
Net profit (BofA adjusted)	8,273	8,152	1%	8,179	8,080	1%	8,251	n.a.	n.a.
EPS adj. diluted	1.44	1.42	2%	1.48	1.46	2%	1.56	n.a.	n.a.
Avg. shares diluted	5,728	5,744	0%	5,512	5,541	-1%	5,301	n.a.	n.a.

Source: BofA Global Research

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Exhibit 2: BofA estimates vs. consensus, 2024-26e

We are c.10% ahead on consensus net profit on stronger fee and trading income, partially offset by higher provisions

BofA vs. VA Consensus 2024-26e

BBVA		2024e		2025e				2026e	
€ in millions	BofA	Cons.	Diff.	BofA	Cons.	Diff.	BofA	Cons.	Diff.
Net interest income	24,180	24,432	-1%	23,783	24,137	-1%	24,250	24,521	-1%
Fees & commission	6,901	6,420	7%	7,154	6,589	9%	7,291	6,912	5%
Net financial results	1,927	1,635	18%	1,782	1,559	14%	1,614	1,712	-6%
Other	(1,452)	(1,683)	-14%	(619)	(1,287)	-52%	(167)	(1,280)	-87%
Total revenues	31,556	30,804	2%	32,101	30,997	4%	32,988	31,865	4%
Personnel expenses	(6,905)	(6,978)	-1%	(7,069)	(7,246)	-2%	(7,170)	(7,306)	-2%
Admin & D&A expenses	(6,249)	(6,275)	0%	(6,683)	(6,514)	3%	(7,196)	(7,049)	2%
Total costs	(13,155)	(13,253)	-1%	(13,752)	(13,759)	0%	(14,366)	(14,355)	0%
Pre-provision profit	18,402	17,551	5%	18,349	17,238	6%	18,622	17,510	6%
Loan loss provisions	(5,473)	(5,159)	6%	(5,610)	(5,315)	6%	(5,780)	(5,611)	3%
Other non-operating income	(299)	(340)	-12%	(252)	(317)	-20%	(192)	(272)	-30%
Pre-tax profit	12,630	12,051	5%	12,486	11,607	8%	12,651	11,627	9%
Tax	(3,708)	(3,806)	-3%	(3,645)	(3,613)	1%	(3,695)	(3,559)	4%
Minority interest and others	(354)	(377)	-6%	(366)	(374)	-2%	(409)	(365)	12%
Net attributable profit	8,569	7,867	9%	8,475	7,620	11%	8,547	7,703	11%
Net profit (BofA adjusted)	8,273	7,663	8%	8,179	7,401	11%	8,251	7,572	9%
EPS adj. diluted	1.44	1.32	9%	1.48	1.31	13%	1.56	1.34	16%
Avg. shares diluted	5,728	5,769	-1%	5,512	5,635	-2%	5,301	5,593	-5%
CET1 ratio	12.67%	12.77%	-10bps	12.30%	12.74%	-44bps	12.62%	12.76%	-14bps

Source: BofA Global Research, Visible Alpha

BofA GLOBAL RESEARCH



Summary of financials

Exhibit 3: BBVA – Summary of financials P&L, key Balance Sheet items, ratio analysis

Income Statement						Ratio Analysis					
€ in millions, year-end Dec	FY22	FY23	FY24e	FY25e	FY26e		FY22	FY23	FY24e	FY25e	FY26e
Net interest income	19,153	23,089	24,180	23,783	24,250	Per Share Data					
% change	30%	21%	5%	-2%	2%	EPS reported	1.03	1.34	1.50	1.54	1.61
Fees & Commissions	5,353	6,288	6,901	7,154	7,291	EPS Adjusted (for valuation)	1.01	1.29	1.44	1.48	1.56
% change	12%	17%	10%	4%	2%	% change	43%	28%	12%	3%	5%
Trading revenues	1,938	2,183	1,927	1,782	1,614	DPS	0.43	0.55	0.76	0.78	0.82
% change	1%	13%	-12%	-8%	-9%	% change	39%	28%	39%	3%	5%
Other revenues	(1,555)	(2,018)	(1,452)	(619)	(167)	Dividend yield	5.5%	6.8%	9.0%	8.9%	9.0%
% change	n.m.	30%	-28%	-57%	-73%	Payout ratio %	40%	40%	50%	50%	50%
Total Revenues	24,890	29,542	31,556	32,101	32,988	Buyback per share	0.07	0.31	0.31	0.32	0.33
% change	18%	19%	7%	2%	3%	Buyback yield	6.7%	3.0%	3.8%	3.6%	3.6%
Staff expenses	(5,612)	(6,530)	(6,905)	(7,069)	(7,170)	Buyback as % of earnings	7%	22%	20%	20%	20%
% change	11%	16%	6%	2%	1%	Total yield	12.1%	9.8%	12.8%	12.6%	12.6%
Other expense	(5,149)	(5,778)	(6,249)	(6,683)	(7,196)	BV per share	7.53	8.66	9.20	9.67	9.68
% change	15%	12%	8%	7%	8%	TBV per share	7.19	8.26	8.79	9.24	9.24
Total expenses	(10,761)	(12,308)	(13,155)	(13,752)	(14,366)	Average shares outstanding	6,237	5,974	5,728	5,512	5,301
% change	13%	14%	7%	5%	4%	Valuation metrics					
Pre-provision profit	14,129	17,233	18,402	18,349	18,622	P/E	8.0x	6.3x	5.6x	5.5x	5.2x
% change	22%	22%	7%	0%	1%	P/BV	1.08x	0.94x	0.88x	0.84x	0.84x
Loan loss provisions	(3,378)	(4,428)	(5,473)	(5,610)	(5,780)	P/TBV	1.13x	0.98x	0.92x	0.88x	0.88x
Other provisions	(291)	(373)	(289)	(242)	(182)	Profitability					
Other non-recurrent	31	(13)	(10)	(10)	(10)	ROE	13.9%	15.7%	15.8%	15.4%	15.8%
Profit before taxes	10,490	12,419	12,630	12,486	12,651	ROTE	14.6%	16.4%	16.6%	16.2%	16.5%
% change	27%	18%	2%	-1%	1%	ROA	0.9%	1.0%	1.1%	1.0%	1.0%
Taxes	(3,461)	(4,003)	(3,708)	(3,645)	(3,695)	RoRWA	2.0%	2.2%	2.2%	2.1%	2.0%
% Tax rate	33%	32%	29%	29%	29%	NIM (NII / AIEA)	2.95%	3.29%	3.30%	3.20%	3.23%
Minorities, goodwill + other	(407)	(397)	(354)	(366)	(409)	Total revenues / RWAs	8%	8%	9%	8%	8%
Underlying net profit	6,622	8,019	8,569	8,475	8,547	NII / Tot revenues	77%	78%	77%	74%	74%
Discontinued ops & other	(201)		==		==	Fees / Tot revenues	22%	21%	22%	22%	22%
Reported net profit	6,420	8,019	8,569	8,475	8,547	Efficiency					
BofA adjusted net profit	6,309	7,723	8,273	8,179	8,251	Cost / income	43%	42%	42%	43%	44%
						Cost / assets	1.6%	1.7%	1.7%	1.7%	1.8%
Balance Sheet						Cost / RWAs	3.3%	3.5%	3.5%	3.5%	3.5%
€ in millions, year-end Dec	FY22	FY23	FY24e	FY25e	FY26e	Balance sheet gearing					
ASSETS						Loan / deposit	91%	91%	94%	96%	99%
Net customer loans	358,023	377,643	381,654	397,799	398,370	Bond securities / assets	6%	6%	6%	6%	6%
% change	12%	5%	1%	4%	0%	Customer loans / assets	50%	49%	49%	50%	50%
Loan loss reserves	11,237	11,269	13,307	15,337	17,531	Customer deposits / funding	88%	86%	85%	85%	85%
Bond portfolio	43,606	49,462	49,957	50,456	50,961	Bonds issued / funding	12%	14%	15%	15%	15%
Other earnings assets	270,751	304,246	302,599	303,087	298,987	Asset quality					
Avg. earnings assets	648,931	701,866	732,780	742,776	749,830	Gross NPEs	14,463	15,305	14,808	14,287	13,764
% change	-2%	8%	4%	1%	1%	% change	-6%	6%	-3%	-4%	-4%
Goodwill & intangibles	2,156	2,363	2,363	2,363	2,363	Gross NPE ratio	3.4%	3.4%	3.2%	3.0%	2.9%
Other assets	38,604	41,845	41,648	41,575	41,302	Texas ratio %	26%	25%	23%	21%	20%
Total assets	713,140	775,558	778,221	795,280	791,982	Coverage ratio - Stage 3	52%	49%	60%	75%	94%
RWA / assets	47%	47%	49%	51%	52%	Cost of risk (bps)	100	120	144	144	145
LIABILITIES			.= ,2	=		Capital		0			
Customer funding	449,285	482,194	474,582	483,310	473,274	Core Tier 1 Capital (Basel III)	42,486	46,104	47,958	50,335	52,188
% change	11%	7%	-2%	2%	-2%	RWAs (Basel III)	336,920		378,543	409,215	413,049
o/w Customer deposits	393,856	413,487	405,187	413,221	402,485	% change	10%	8%	4%	8%	1%
o/w Securities issued	55,429	68,707	69,394	70,088	70,789	RWAs density	94%	96%	99%	103%	104%
Shareholders' equity	46,990	51,701	52,725	53,278	51,325	Leverage ratio %	7%	7%	7%	7%	6%
Minorities	3,624	3,564	3,918	4,284	4,692	Core Tier 1 fully loaded %	12.6%	12.7%	12.7%	12.3%	12.6%
Total liabilities & equity	713,140	775,558	778,221	795,280	791,982	Buffer over SREP %	4.01%	3.95%	3.58%	3.21%	3.54%
Total habilities & equity	1 13,170	,,,,,,,	110,221	1 33,200	7 7 1,302	Duriel Over SINET 70	⊤.U I 7/0	0/- درد.ر	0.50 ا	J.Z 1 70	J.J + 70

Source: BofA Global Research

BofA GLOBAL RESEARCH



Price objective basis & risk

BBVA (BBVXF / BBVA)

We derive our PO of €9.30 (ADR USD 10.04) using a sum of the parts (SoTP) on our 2024e estimates whereby we value each geography using a Gordon growth-implied P/CET1 multiple assuming 13% common equity tier 1 (CET1) allocation to each region's risk-weighted assets (RWAs). We assume 13% CoE for Spain, 14% for Mexico, 30% for Türkiye and a blended 18% for South America. We then add the market value of the stake in Telefonica, the cumulative dividends over 2023-24 and capital excess/deficit to steady-state CET1 and discount to 1 year forward from today.

Upside risks to our forecasts:

- 1. Positive earnings revision deriving from NII and cost of risk, provide upside to capital distribution
- 2. More stable markets would favour a recovery in AUMs, driving fee growth
- 3. Stronger real GDP growth in Spain and Mexico

Downside risks to our forecasts:

- 1. Deterioration in sovereign risk in key geographies
- 2. Türkiye risk could still affect capital and shareholders' returns
- 3. Asset quality deteriorating more than we forecast

Analyst Certification

I, Antonio Reale, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

EMEA - Banks Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Allied Irish Banks	AIBRF	AIBG ID	Alastair Ryan
	Bank of Ireland Group	XBOIF	BIRG ID	Alastair Ryan
	BFF Banking Group	XBBZF	BFF IM	Antonio Reale
	BNP Paribas	BNPQF	BNP FP	Tarik El Mejjad
	BNP Paribas	BNPQY	BNPQY US	Tarik El Mejjad
	CaixaBank	CIXPF	CABK SQ	Antonio Reale
	Credit Agricole	CRARF	ACA FP	Tarik El Mejjad
	Danske Bank	DNSKF	DANSKE DC	Tarik El Mejjad
	Erste Bank	EBKOF	EBS AV	Alastair Ryan
	Erste Bank	EBKDY	EBKDY US	Alastair Ryan
	HSBC	XHSBF	5 HK	Alastair Ryan
	HSBC	HBCYF	HSBA LN	Alastair Ryan
	HSBC -A	HSBC	HSBC US	Alastair Ryan
	Intesa Sanpaolo	IITSF	ISP IM	Antonio Reale
	Intesa Sanpaolo	ISNPY	ISNPY US	Antonio Reale
	KBC Group	KBCSF	KBC BB	Tarik El Mejjad
	KBC Group NV	KBCSY	KBCSY US	Tarik El Mejjad
	NatWest Group	RBSPF	NWG LN	Rohith Chandra-Rajan
	Natwest Group PLc	NWG	NWG US	Rohith Chandra-Rajan
	Nordea	NBNKF	NDA FH	Tarik El Mejjad
	Nordea	XSABF	NDA SS	Tarik El Mejjad
	Nordea Bank Abp	NRDBY	NRDBY US	Tarik El Mejjad
	Santander	SAN	SAN US	Antonio Reale
	Santander	BCDRF	SAN SQ	Antonio Reale
	Societe Generale	SCGLF	GLE FP	Tarik El Mejjad
	Societe Generale	SCGLY	SCGLY US	Tarik El Mejjad
	Unicredit	UNCFF	UCG IM	Antonio Reale
	Unicredit	UNCRY	UNCRY US	Antonio Reale



EMEA - Banks Coverage Cluster

Investment rating	Company	BofA Ticker Bloom		Analyst
NEUTRAL				
	ABN AMRO	ABMRF	ABN NA	Tarik El Mejjad
	Banco Bilbao Vizcaya Argentaria	BBVA	BBVA US	Antonio Reale
	Banco BPM	BNCZF	BAMI IM	Antonio Reale
	Bankinter	BKIMF	BKT SQ	Antonio Reale
	BBVA	BBVXF	BBVA SQ	Antonio Reale
	Handelsbanken	SVNLF	SHBA SS	Tarik El Mejjad
	ING Groep NV	ING	ING US	Tarik El Mejjad
	ING Groep NV	INGVF	INGA NA	Tarik El Mejjad
	Lloyds Banking Group	LLDTF	LLOY LN	Rohith Chandra-Rajan
	Lloyds Banking Group	LYG	LYG US	Rohith Chandra-Rajan
	Monte dei Paschi	BMDPF	BMPS IM	Antonio Reale
	Raiffeisen Bank International	RAIFF	RBI AV	Alastair Ryan
	StanChart	SCBFF	STAN LN	Alastair Ryan
	StanChart	XCHBF	2888 HK	Alastair Ryan
	Svenska Handelsbanke	SVNLY	SVNLY US	Tarik El Mejjad
	UBS	XUHJF	UBSG SW	Alastair Ryan
	UBS	UBS	UBS US	Alastair Ryan
UNDERPERFORM				
	Banco Sabadell	BNDSF	SAB SQ	Antonio Reale
	Barclays	BCLYF	BARC LN	Rohith Chandra-Rajan
	Barclays	BCS	BCS US	Rohith Chandra-Rajan
	Commerzbank	CRZBF	CBK GY	Rohith Chandra-Rajan
	Deutsche Bank	DB	DB US	Rohith Chandra-Rajan
	Deutsche Bank	XDUSF	DBK GY	Rohith Chandra-Rajan
	DNB	DNBBF	DNB NO	Tarik El Mejjad
	DNB ASA	DNBBY	DNBBY US	Tarik El Mejjad
	Mediobanca	MDIBF	MB IM	Antonio Reale
	Permanent TSB	ILPMF	PTSB ID	Alastair Ryan
	Poste Italiane	PITAF	PST IM	Antonio Reale
	SEB	SVKEF	SEBA SS	Tarik El Mejjad
	Swedbank	SWDBF	SWEDA SS	Tarik El Mejjad
	Swedbank AB	SWDBY	SWDBY US	Tarik El Mejjad
	Virgin Money UK PLC	CBBYF	VMUK LN	Rohith Chandra-Rajan
	Virgin Money UK PLC	CYBBF	VUK AU	Rohith Chandra-Rajan

*t***@**method[™] Measures Definitions

Business Performance	Numerator	Denominator
Return On Capital Employed	NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization	Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization
Return On Equity	Net Income	Shareholders' Equity
Operating Margin	Operating Profit	Sales
Earnings Growth	Expected 5 Year CAGR From Latest Actual	N/A
Free Cash Flow	Cash Flow From Operations – Total Capex	N/A
Quality of Earnings	Numerator	Denominator
Cash Realization Ratio	Cash Flow From Operations	Net Income
Asset Replacement Ratio	Capex	Depreciation
Tax Rate	Tax Charge	Pre-Tax Income
Net Debt-To-Equity Ratio	Net Debt = Total Debt - Cash & Equivalents	Total Equity
Interest Cover	EBIT	Interest Expense
Valuation Toolkit	Numerator	Denominator
Price / Earnings Ratio	Current Share Price	Diluted Earnings Per Share (Basis As Specified)
Price / Book Value	Current Share Price	Shareholders' Equity / Current Basic Shares
Dividend Yield	Annualised Declared Cash Dividend	Current Share Price
Free Cash Flow Yield	Cash Flow From Operations – Total Capex	Market Cap = Current Share Price × Current Basic Shares
Enterprise Value / Sales	EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities	Sales

Basic EBIT + Depreciation + Amortization



EV / EBITDA

Enterprise Value

Valuation Toolkit Numerator Denominator

Manethod Suis the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

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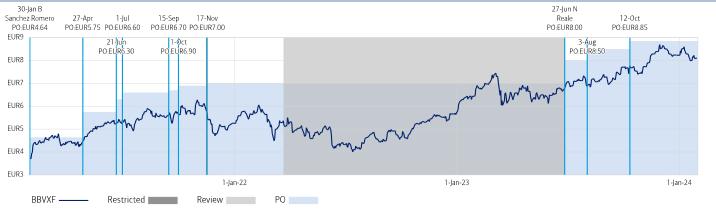
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BBVA (BBVXF) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

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BBVA (BBVA) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

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Equity Investment Rating Distribution: Banks Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	100	49.75%	Buy	84	84.00%
Hold	54	26.87%	Hold	41	75.93%
Sell	47	23.38%	Sell	35	74.47%

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	1895	53.62%	Buy	1083	57.15%
Hold	832	23.54%	Hold	454	54.57%
Sell	807	22.84%	Sell	383	47.46%

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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