

## **KB** Financial Group

# Sticking to the commitment for a steady rise in total shareholder returns

Reiterate Rating: BUY | PO: 83,000 KRW | Price: 64,700 KRW

## Big upfront cost recognition exerts pressure on earnings

KB Financial Group posted 4Q23 net profit of W262bn, down 81% QoQ and lower than Bloomberg consensus of W507bn and our estimate of W369bn. Several unusual items were behind KB's earnings miss, with national service for small merchants in the form of interest refunds, costs for employee early retirement packages, and pre-emptive loanloss provisioning, which in total amounted to slightly more than W1tn on an after-tax basis. Adjusting for the unusual items, we estimate KB's 4Q23 net profit would have been about W1.3tn. Given the heavy upfront cost recognition, we see less headwind for earnings in 2024. KB also announced a W320bn buyback over the next six months with plans to cancel. We estimate that KB's total shareholder return rose to 37% in 2023 from 28% in 2022, and a visible increase infuses confidence to project that the ratio will steadily rise. We reiterate our Buy rating on KB – remains our top pick.

## Weak earnings well-flagged, should not be a surprise

Despite the depressing quarterly earnings figures, this has been well-flagged to investors by Korean banks during late-2023 as the banks decided to set aside national service packages to reduce the burden on small merchants, in addition to strong demand from the regulators to be as conservative as possible in evaluating potential loan losses. In our view, underlying asset quality seems to be well managed with new delinquencies looking stable and believe investors should look more towards a rebound in 2024E earnings, along with more confidence on higher shareholder return.

## Fine-tune earnings estimates; raise PO

We fine-tune our estimates but raise our PO to W83,000 (US\$63.85) from W75,000 (US\$57.7), as we lift our target '24E P/B multiple to 0.54x from 0.46x, assuming 9.3% RoE (earlier 8.7%), 10% cost of equity, 2% terminal growth, and 32% discount to RoE (from 35%). We lower the RoE discount, in line with the discount applied historically during economic recovery scenarios since 2005, given the rebound in exports.

Estimates (Dec) (W)	2022A	2023A	2024E	2025E	2026E
Net Income (Adjusted - bn)	3,986	4,464	4,849	5,357	5,535
EPS	9,993	11,563	13,101	15,353	16,955
EPS Change (YoY)	-7.9%	15.7%	13.3%	17.2%	10.4%
Dividend / Share	2,950	3,098	3,160	3,226	3,286
ADR EPS (US\$)	7.74	8.85	9.87	11.56	12.77
ADR Dividend / Share (US\$)	2.28	2.37	2.38	2.43	2.47
Valuation (Dec)					
P/E	6.5x	5.6x	4.9x	4.2x	3.8x
Dividend Yield	4.56%	4.79%	4.88%	4.99%	5.08%
Pre-exceptional PE	5.51x	4.20x	4.90x	4.22x	3.84x
Price / Book	0.494x	0.459x	0.435x	0.413x	0.393x
RoE / PB	16.64%	18.40%	19.72%	21.72%	22.39%
Price / Pre-Provision Profit	3.64x	2.61x	2.57x	2.35x	2.14x

<sup>&</sup>gt;> Employed by a non-US affiliate of BofAS and is not registered/qualified as a research analyst under the FINRA rules.

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Refer to important disclosures on page 6 to 9. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 07 February 2024 03:30PM EST

#### 08 February 2024

### Equity

Key Changes		
(W)	Previous	Current
Price Obj.	75,000.00	83,000.00
2024E EPS	12,868.72	13,100.80
2025E EPS	15,088.92	15,353.23
2026E EPS	16,653.86	16,955.34
	(W) Price Obj. 2024E EPS 2025E EPS	(W)         Previous           Price Obj.         75,000.00           2024E EPS         12,868.72           2025E EPS         15,088.92

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#### Stock Data

Price (Common / ADR)	64,700 KRW / 47.28 USD
Price Objective	83,000 KRW / 63.85 USD
Date Established	8-Feb-2024 /8-Feb-2024
Investment Opinion	B-1-7 / B-1-7
52-Week Range	46,150 KRW-66,500 KRW
Market Value (mn)	19,663 USD
Market Value (mn)	26,107,166 KRW
Shares Outstanding (mn)	403.5 / 403.5
Average Daily Value (mn)	80.25 USD
Free Float	75.4%
BofA Ticker / Exchange	XKBGF / KSC
BofA Ticker / Exchange	KB / NYS
Bloomberg / Reuters	105560 KS / 105560.KS
ROE (2024E)	8.6%

## Acronyms:

TSR: Total Shareholder Return

## **iQ**profile<sup>™</sup>KB Financial Group

Key Income Statement Data (Dec)	2022A	2023A	2024E	2025E	2026E
(W Billions)					
Net Interest Income	11,393	12,142	12,333	12,604	13,183
Net Fee Income	3,515	3,674	3,564	3,603	3,584
Securities Gains / (Losses)	NA	NA	NA	NA	NA
Other Income	-1,170	414	636	947	976
Total Non-Interest Income	2,345	4,087	4,200	4,550	4,560
Total Operating Income	13,738	16,229	16,533	17,154	17,743
Operating Expenses	(6,644)	(6,647)	(7,203)	(7,533)	(7,880)
Pre-Provision Profit	7,094	9,582	9,330	9,621	9,863
Provisions Expense	(1,848)	(3,146)	(2,050)	(1,650)	(1,650)
Operating Profit	5,247	6,435	7,280	7,971	8,213
Non-Operating Income	161	-265	-400	-400	-400
Pre-Tax Income	5,407	6,170	6,880	7,571	7,813
Net Income to Comm S/Hold.	4,122	4,632	5,017	5,525	5,703
Adjusted Net Income (Operating)	3,986	4,464	4,849	5,357	5,535
Key Balance Sheet Data					
Total Assets	688,665	715,738	743,640	777,311	812,868
Average Interest Earning Assets	732,885	790,213	826,414	863,307	902,645
Weighted Risk Assets	302,984	322,057	336,785	352,186	368,291
Total Gross Customer Loans	433,039	444,805	465,146	486,417	508,661
Total Customer Deposits	393,929	406,512	425,102	444,542	464,871
Tier 1 Capital	45,032	49,450	52,052	54,800	57,575
Tangible Equity	52,286	56,922	59,967	63,149	66,356
Common Shareholders' Equity	52,864	56,930	59,989	63,220	66,483
Key Metrics					
Net Interest Margin	1.55%	1.54%	1.49%	1.46%	1.46%
Tier 1 Ratio	14.9%	15.4%	15.5%	15.6%	15.6%
Effective Tax Rate	27.9%	26.0%	26.5%	26.5%	26.5%
Loan / Assets Ratio	62.9%	62.1%	62.5%	62.6%	62.6%
Loan / Deposit Ratio	109.9%	109.4%	109.4%	109.4%	109.4%
Oper Leverage (Inc Growth - Cost Growth)	2.6%	18.1%	-6.5%	-0.8%	-1.2%
Gearing (Assets / Equity)	13.0x	12.6x	12.4x	12.3x	12.2x
Tangible Common Equity / Assets	7.6%	8.0%	8.1%	8.1%	8.2%
Tangible Common Equity / WRAs	17.3%	17.7%	17.8%	17.9%	18.0%
Revenue Growth	-5.1%	18.1%	1.9% 8.4%	3.8% 4.6%	3.4%
Operating Expense Growth	-7.7% EE 00/	0.1%			4.6%
Provisions Expense Growth Operating Revenue / Average Assets	55.9% 2.0%	70.3% 2.3%	-34.8% 2.3%	-19.5% 2.3%	0% 2.2%
	1.0%	0.9%	1.0%	1.0%	1.0%
Operating Expenses / Average Assets <b>Pre-Provision ROA</b>	1.0%	1.4%	1.3%	1.3%	1.0%
ROA	0.6%	0.6%	0.7%	0.7%	0.7%
Pre-Provision ROF	15 <b>2%</b>	19.1%	17.5%	17.0%	16.5%
ROE	8.2%	8.4%	8.6%	9.0%	8.8%
RoTE	7.6%	7.8%	8.1%	8.5%	8.3%
RoWRAs	1.3%	1.4%	1.4%	1.5%	1.5%
Dividend Payout Ratio	27.9%	25.2%	22.7%	19.8%	18.2%
		25.2 /0		43.9%	44.4%
Efficiency Ratio (Cost / Income Ratio)	48 4%	<b>41 0%</b>	436%		
Efficiency Ratio (Cost / Income Ratio)	48.4% 17%	41.0% 25%	43.6% 25%		
Total Non-Interest Inc / Operating Inc	17%	25%	25%	27%	26%
<b>Total Non-Interest Inc / Operating Inc</b> Market-Related Revenue / Total Revenues	<b>17%</b> 0%	<b>25%</b> 0%	<b>25%</b> 0%	<b>27%</b> 0%	<b>26%</b> 0%
<b>Total Non-Interest Inc / Operating Inc</b> Market-Related Revenue / Total Revenues Provisioning Burden as % of PPP	17% 0% 26.0%	<b>25%</b> 0% 32.8%	<b>25%</b> 0% 22.0%	<b>27%</b> 0% 17.1%	<b>26%</b> 0% 16.7%
Total Non-Interest Inc / Operating Inc Market-Related Revenue / Total Revenues Provisioning Burden as % of PPP NPLs plus Foreclosed Real Estate / Loans	17% 0% 26.0% 0.3%	25% 0% 32.8% 0.6%	25% 0% 22.0% 0.6%	27% 0% 17.1% 0.6%	26% 0% 16.7% 0.6%
Total Non-Interest Inc / Operating Inc Market-Related Revenue / Total Revenues Provisioning Burden as % of PPP NPLs plus Foreclosed Real Estate / Loans Loan Loss Reserves / NPLs	17% 0% 26.0% 0.3% 216.3%	25% 0% 32.8% 0.6% 174.6%	25% 0% 22.0% 0.6% 174.6%	27% 0% 17.1% 0.6% 174.6%	26% 0% 16.7% 0.6% 174.6%
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Total Non-Interest Inc / Operating Inc Market-Related Revenue / Total Revenues Provisioning Burden as % of PPP NPLs plus Foreclosed Real Estate / Loans Loan Loss Reserves / NPLs Loan Loss Reserves / Total Loans Provisions Expense / Average Loans	17% 0% 26.0% 0.3% 216.3% 0.7%	25% 0% 32.8% 0.6% 174.6% 1.0%	25% 0% 22.0% 0.6% 174.6% 1.0%	27% 0% 17.1% 0.6% 174.6% 1.0%	26% 0% 16.7% 0.6% <b>174.6%</b> 1.0%
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## **Company Sector**

Financial Services-Consumer/Commercial

## **Company Description**

KB Financial Group was established in Sep 2008 as a financial holding company for its major subsidiary, Kookmin Bank, which is the largest bank in Korea with 30mn retail customers. KBFG also has 12 other non-banking subsidiaries, including KB Insurance, KB Securities, KB Kookmin Card, KB Capital, etc. Earnings contribution from non-banking affiliates amounts to 30-40% of the group's total net income. NPS is currently the largest stakeholder.

#### **Investment Rationale**

We rate KBFG as a Buy given our view that (1) the stock is trading at overly discounted valuations even though we see limited downside to earnings, (2) KB is the leader in shareholder returns in the Korean banking sector and we expect this to continue, with the group having been the first banking group to implement share buybacks and cancel shares, and (3) KB has strong non-banking subsidiaries to complement the banking business, giving the company a more balanced portfolio of businesses.

#### **Stock Data**

Shares / ADR	1.00
Price to Book Value	0.4x

Key Changes		
(US\$)	Previous	Current
Price Obj.	57.69	63.85
2024E EPS	9.69	9.87
2025E EPS	11.36	11.56
2026E EPS	12.54	12.77



# A temporary dip in quarterly earnings Pre-emptive cost recognitions to support future earnings

## Exhibit 1: Steep drop in earnings due to large, unusual items

KB's quarterly results summary

<b>INCOME STATEMENT</b>	4Q22A	1Q23A	2Q23A	3Q23A	4Q23A	QoQ	YoY	4Q23 BofAe (	Consensus
Net Interest Income	2,993	2,786	2,974	3,088	3,295	6.7%	10.1%	3,088	
Non-Interest Income	290	1,574	1,324	879	311	-64.6%	7.4%	400	
SG&A	2,084	1,566	1,593	1,565	1,924	22.9%	-7.7%	2,165	
PPOP	1,199	2,793	2,704	2,402	1,682	-29.9%	40.4%	1,323	
Provisions	1,059	668	651	449	1,378	207.2%	30.1%	600	
OP	140	2,125	2,053	1,953	304	-84.4%	118.1%	723	
Non-Operating Income	(155)	(96)	(92)	(43)	(33)	n/a	n/a	(200)	
Taxes	130	530	456	568	54	-90.5%	-58.7%	144	
Minority	(229)	2	6	(32)	(44)	n/a	n/a	10	
Net Profit	83	1,498	1,499	1,374	262	-81.0%	213.5%	369	507

**Source:** BofA Global Research estimates, company report, Bloomberg

BofA GLOBAL RESEARCH

## Exhibit 2: Margin stability, highest CET1

KB's quarterly key ratios

KEY RATIOS	4Q22A	1Q23A	2Q23A	3Q23A	4Q23A
KRW Loan Growth QoQ	0.0%	-0.6%	1.1%	1.8%	1.6%
NIM (Quarterly)	1.99%	2.04%	2.10%	2.09%	2.08%
Cost-Income Ratio	63%	36%	37%	39%	53%
Credit Cost	0.99%	0.63%	0.62%	0.42%	1.27%
NPL Ratio	0.34%	0.43%	0.44%	0.48%	0.57%
NPL Coverage Ratio	216%	196%	200%	180%	175%
Delinquency Ratio	0.16%	0.20%	0.23%	0.25%	0.22%
CET1 Ratio	13.24%	13.66%	13.80%	13.74%	13.58%

Source: BofA Global Research, company report

BofA GLOBAL RESEARCH

## **Exhibit 3: Fine-tune earnings estimates**

Earnings estimate revisions

	2024E Old	2024E New	% chg	2025E Old	2025E New	% chg	2026E Old 2	2026E New	% chg
Operating Revenue	16,422	16,533	0.7%	17,035	17,154	0.7%	17,616	17,743	0.7%
Net Interest Income	12,222	12,333	0.9%	12,485	12,604	1.0%	13,056	13,183	1.0%
Non-Interest Income	4,200	4,200	0.0%	4,550	4,550	0.0%	4,560	4,560	0.0%
SG&A	7,203	7,203	0.0%	7,533	7,533	0.0%	7,880	7,880	0.0%
Loan Loss Provisions	2,050	2,050	0.0%	1,650	1,650	0.0%	1,650	1,650	0.0%
Net Profit	4,935	5,017	1.7%	5,437	5,525	1.6%	5,609	5,703	1.7%

Source: BofA Global Research estimates

BofA GLOBAL RESEARCH



## Price objective basis & risk

## **KB Financial Group (XKBGF / KB)**

We derive our price objective of W83,000 (\$63.85) using a target P/B multiple of 0.54x derived by the Gordon Growth Model. Our assumptions are 9.3% sustainable RoE (from 24-month average return on equity-RoE), 10% cost of equity, and 2% terminal growth. We then apply a 32% discount to the sustainable RoE assumption, derived by regression analysis of historical RoE discount assuming the same cost of equity and terminal growth, combined with our view of the economic cycle.

Upside risks to our price objective are (1) higher interest rates leading to further expansion of NIM, (2) stronger revenues from non-bank affiliates and (3) regulators becoming supportive of bigger shareholder returns.

Downside risks are (1) economic slowdown leading to higher credit cost (2) lower revenues from non-bank affiliates due to increased market risk, (3) economic slowdown resulting in lower rates and lower NIM, and (4) stronger demands for social contribution due to pressure on economic entities from high inflation.

## **Analyst Certification**

We, Jeehoon Park and Jisun Lee, hereby certify that the views each of us has expressed in this research report accurately reflect each of our respective personal views about the subject securities and issuers. We also certify that no part of our respective compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

## **Special Disclosures**

Korea imposes a capital gains tax on non-resident investors in Korean securities of the lesser of 22% of the net gain or 11% of the gross sales proceeds unless the investor is either (1) resident in a country which has a double tax treaty with Korea that exempts the investor's capital gains from Korean tax or (2) the shares sold are sold through the Korea Stock exchange or KOSDAQ exchange and the seller (including related parties) has not owned 25% or more of the shares of the issuer at any time during the year of sale plus the 5 calendar years preceding the year of sale. Investors should seek their own tax advice.

**Korea - Financials Coverage Cluster** 

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	DB Insurance	DGBUF	005830 KS	Jeehoon Park
	Hana Financial Group	HNFGF	086790 KS	Jeehoon Park
	Hyundai Marine & Fire	HYMRF	001450 KS	Jeehoon Park
	KakaoBank Corp	XDFSF	323410 KS	Jeehoon Park
	Kakaopay Corp	XDISF	377300 KS	Jeehoon Park
	KB Financial Group	XKBGF	105560 KS	Jeehoon Park
	KB Financial Group	KB	KB US	Jeehoon Park
	Samsung Fire & Marine	SZVZF	000810 KS	Jeehoon Park
	Samsung Life Insurance	SSMMF	032830 KS	Jeehoon Park
	Shinhan Financial Group	SFLGF	055550 KS	Jeehoon Park
	Shinhan Financial Group	SHG	SHG US	Jeehoon Park
	Woori Financial Group	XSLOF	316140 KS	Jeehoon Park
	Woori Financial Group	WF	WF US	Jeehoon Park
NEUTRAL				
	JB Financial Group	XMXFF	175330 KS	Jeehoon Park
UNDERPERFORM				
	BNK Financial Group	XSBFF	138930 KS	Jeehoon Park
	DGB Financial Group	DGBFF	139130 KS	Jeehoon Park

## **Korea - Financials Coverage Cluster**

Investment ratingCompanyBofA TickerBloomberg symbolAnalystIndustrial Bank of KoreaIBOKF024110 KSJeehoon Park

## **P**enethod<sup>™</sup> 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 +	Sales
	Other LT Liabilities	
EV / EBITDA	Enterprise Value	Basic EBIT + Depreciation + Amortization

\*\*Monthoid 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.

\*\*Redatabase\*\* is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by BofA Global Research.

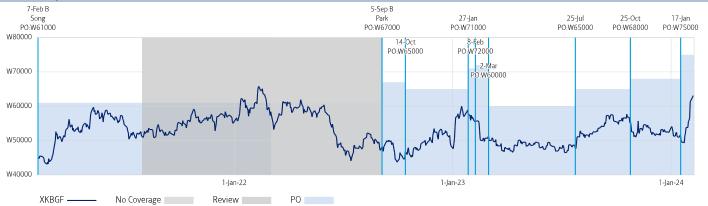
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## **Disclosures**

## **Important Disclosures**

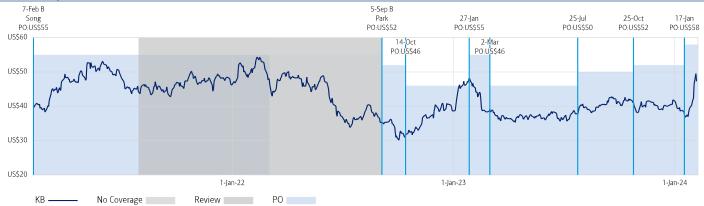
#### **KB Financial Group (XKBGF) Price Chart**



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

The Investment Opinion System is contained at the end of the report under the heading 'Fundamental Equity Opinion Key'. Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

## KB Financial Group (KB) 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: Financial Services Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	156	53.79%	Buy	94	60.26%
Hold	72	24.83%	Hold	48	66.67%
Sell	62	21.38%	Sell	35	56.45%

#### 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<sup>R2</sup>

 Buy
 ≥ 10%
 ≤ 70%

 Neutral
 ≥ 0%
 ≤ 30%

 Underperform
 N/A
 ≥ 20%

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