

# TienphongBank (TPB)

Lower asset quality in 2Q23

September 22, 2023	Manager Nguyen Anh Tung tungna@kbsec.com.vn
1H23 EBT went down 10.7% YoY to VND3,383 billion	In 2Q23, Tien Phong Commercial Joint Stock Bank's (TPB) NII reached VND2,729 billion (-0.3% QoQ, -10.1% YoY); and NOII hit VND1,188 billion (+28.8% QoQ, - 22.7% YoY). Accordingly, TOI hit VND3,917 billion (+7.1% QoQ, -14.3% YoY). Provisioning costs were at a moderate level (VND368 billion, +16.9% QoQ, -43.0% YoY), causing EBT to reach VND1,618 billion (-8.3% QoQ, -25.2% YoY). 1H23 EBT was down 10.7% YoY to VND3,383 billion.
Credit growth completed 38% of the plan	By the end of 1H23, TPB's credit growth was 6.8% YTD, equivalent to 38% of the plan. In KBSV's opinion, TPB's credit growth will improve in 2H23 when the bank is eligible to reduce lending interest rates with reduced input costs.
High NPL and low provision buffers raise the pressure on provisioning in 2H23	TPB's 2Q23 NPL ratio was 2.21% (+76bps QoQ). At the 2023 annual shareholder meeting, TPB sets an NPL target of under 2.2%. With low loan loss coverage ratio (LLCR) in 1H23 (60%, only higher than VPB and VIB) and high NPL and special mention ratio, TPB should accelerate provisioning in 2H23 to reach the set targets.
HOLD recommendation with the target price VND20,600/share	Based on valuation results, business prospects and potential risks, we recommend HOLD for TPB shares. The target price for 2023 is VND20,600/share, 11.4% higher than the price on September 22, 2023.

## Hold change

Forecast earnings & valuation

NPAT of parent bank (VNDbn)

Book value per share (VND)

Pre-provision operating income (VNDbn)

Net revenue (VNDbn)

FY-end

EPS (VND)

PER (x)

PBR (x)

ROE (%)

EPS growth (%)

Dividend yield (%)

Target price	VND20,600
Upside	11.1%
Current price (Sep 22, 2023)	VND18,550
Consensus target price	VND20,967
Market cap (VNDbn/USDbn)	40,840/1.66

2021

9,946

8,947

4,829

3,053

-7%

6.1

16,429

1.13

22.6%

0.00%

Trading data	
Free float	71.1
3M avg trading value (USDbn/USDmn)	137.3/5.6
Foreign ownership	29.75
Major shareholder	FPT Corp (6.77%)

2023F

11,273

9,334

5,220

2,371

-40%

17,015

1.09

15.0%

13.48%

7.8

2024F

12,927

11,035

6,047

2,747

16%

19,762

0.94

14.9%

0.00%

6.8

2022

11,387

9,672

6,261

3,958

30%

4.7

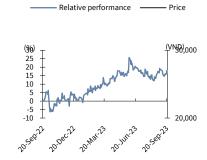
20,382

0.91

21.5%

0.00%

(%)	1M	3M	6M	12M
Absolute	3	6	21	16
Relative	0	-2	6	16



Source: Bloomberg, KB Securities Vietnam

## 2Q23 performance updates

## 1H23 EBT fell 10.7% YoY to VND3,383 billion

In 2Q23, TPB's NII reached VND2,729 billion (-0.3% QoQ, -10.1% YoY); and NOII hit VND1,188 billion (+28.8% QoQ, -22.7% YoY). Accordingly, TOI hit VND3,917 billion (+7.1% QoQ, -14.3% YoY). Provisioning costs were at a moderate level (VND368 billion, +16.9% QoQ, -43.0% YoY), causing EBT to reach VND1,618 billion (-8.3% QoQ, -25.2% YoY). 1H23 EBT was down 10.7% YoY to VND3,383 billion.

## Table 1. TPB - 2Q23 updated results

(VNDbn)	2Q22	1Q23	2Q23	+/-%QoQ	+/-%YoY	KBSV's notes
Net interest income	3,035	2,737	2,729	-0.3%	-10.1%	NII decreased YoY mainly due to decreased NIM.
Net fee income	681	696	804	15.5%	18.1%	NFI increased, mostly driven by payment services (+30.2% YoY) and other services (+99.4% YoY) while insurance premium dropped 59.4% due to poor demand.
Other NOII	857	226	385	69.8%	-55.1%	Profit from investment securities trading declined 48.3% YoY due to high base levels in 2Q22. Meanwhile, ineffective debt collection activities caused income from other activities to decrease by 53.4% YoY.
Total operating income	4,573	3,659	3,917	7.1%	-14.3%	
Operating expenses	(1,763)	(1,579)	(1,931)	22.3%	9.5%	
Pre-provision profit	2,810	2,080	1,987	-4.5%	-29.3%	
Provision costs	(645)	(315)	(368)	16.9%	-43.0%	Although NPL is increasing rapidly, TPB is still quite conservative in making provisions in 1H23. 1H23 LLCR decreased sharply to 60.9% (– 74.1ppts YTD).
Profit after taxes	1,730	1,413	1,293	-8.5%	-25.3%	
Credit growth	9.1%	5.8%	6.8%	0.9 ppts	-2.3 ppts	Credit balance only increased by 0.9ppts QoQ, which is low compared to the banking system average of 2.1%.
Deposit growth	5.1%	4.8%	5.6%	0.7 ppts	0.4 ppts	
NIM	4.24%	3.54%	3.54%	0 bps	-69 bps	NIM is flat at 3.54%, together with other banks with unchanged NIM in 2Q like VCB, MSB, BID and CTG.
Average earnings yield	7.50%	8.70%	9.01%	31 bps	150 bps	
Average cost of fund (COF)	3.35%	5.37%	5.68%	30 bps	232 bps	
CIR	38.5%	43.2%	49.3%	6.1 ppts	10.7 ppts	
NPL	0.85%	1.45%	2.21%	76 bps	135 bps	NPL increased mainly in substandard loans (+52bps QoQ) while special mention spiked in 1Q23. 2Q special mention decreased by 51bps QoQ but still remained high at 3.51%.

Source: Tien Phong Bank, KB Securities Vietnam

## Fig 2. TPB – NII & NFI growth (% YoY)



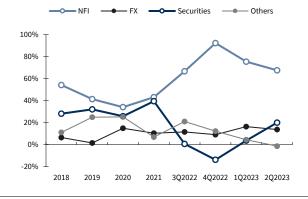
Source: Tien Phong Bank, KB Securities Vietnam

## Fig 4. TPB - Interest rate & NIM (%)



Source: Tien Phong Bank, KB Securities Vietnam

## Fig 6. TPB – NOII structure



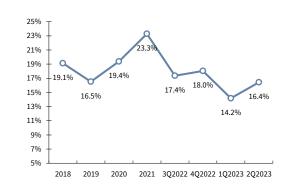
Source: Tien Phong Bank, KB Securities Vietnam

## Fig 3. TPB - TOI & NPAT growth (% YoY)



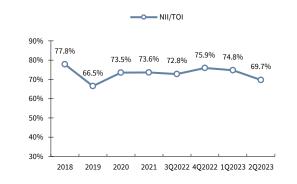
Source: Tien Phong Bank, KB Securities Vietnam

## Fig 5. TPB - CASA ratio (%)



Source: Tien Phong Bank, KB Securities Vietnam

## Fig 7. TPB - NII/TOI ratio (%)



Source: Tien Phong Bank, KB Securities Vietnam

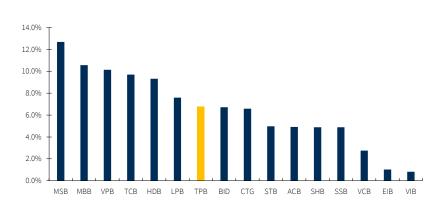
## Credit growth completed 38% of the plan

At the AGM 2023, TPB set a credit growth of 18%. By the end of 1H23, TPB's credit growth was 6.8% YTD, only equaling 38% of the target due to weak demand. In KBSV's opinion, TPB's credit growth will improve in 2H23 when the bank is eligible to reduce lending interest rates with reduced input costs on the basis of (1) the State Bank's (SBV) promoting reduction of policy rates recently and (2) the maturity of 6-month high interest rate deposits from 4Q22. However, completing the proposed plan will be a big challenge for TPB because the economy's credit demand is still weak, and the bank focuses on risk management in lending activities.

# Competing interest rates puts pressure on NIM

Furthermore, in the second half of the year, the pressure on NIM for TPB in particular and other joint stock commercial banks in general is not small when the state-owned banks with the advantage of COF is pushing to reduce lending interest rates to collect revenue. Attracting customers from other banks after the application of Circular 06/2023-NHNN forced commercial banks to cut interest rates to retain customers. Up to now, the state-owned bank group's 6M lending interest rate for businesses and households has dropped to a very low level between 5% and 7%.

## Fig 8. Vietnamese banks - Credit growth in 2Q23 (% YTD)

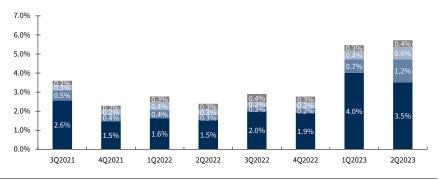


Source: Banks' statements, KB Securities Vietnam

High NPL and low provision buffersTPB's 2Q23 Nraise the pressure on provisioningTPB's special ain 2H23in 2Q droppedthe past. At th

TPB's 2Q23 NPL ratio was 2.21% (+76bps QoQ), which is not surprising when TPB's special mention surged in 1Q23 (+210bps QoQ). Special mentioned debt in 2Q dropped 51bps QoQ to 3.51% but is still high level compared to ~2% in the past. At the 2023 AGM, TPB sets an NPL target of under 2.2%. With low LLCR in 1H23 (60%, only higher than VPB and VIB) and high NPL and special mention ratio, TPB should accelerate provisioning in 2H23 to reach the set targets.

## Fig 9. TPB - NPL structure in 2021-2023



■ Special mentioned ■ Substandard ■ Doubtful ■ Bad

Source: Tien Phong Bank, KB Securities Vietnam

## Fig 10. Vietnamese banks - NPL and special mention comparison

	% NPL	QoQ	% Debt group 2	QoQ Pro	vision (Billion VND)	LLCR
VPB	7.44%	1.20%	8.19%	-0.03%	-13,704	37.7%
VIB	3.63%	-0.01%	6.42%	0.99%	-3,331	39.1%
SHB	2.57%	-0.26%	2.21%	0.23%	-7,224	68.9%
MSB	2.56%	0.54%	3.39%	0.22%	-2,230	63.8%
LPB	2.23%	0.78%	1.27%	-0.73%	-4,438	78.5%
трв	2.21%	0.76%	3.51%	-0.51%	-2,383	60.9%
HDB	2.15%	0.30%	5.04%	1.84%	-3,790	61.3%
EIB	2.12%	-0.21%	1.46%	-0.26%	-319	74.0%
STB	1.79%	0.60%	1.16%	0.21%	-6,342	77.1%
BID	1.59%	0.05%	2.17%	-0.15%	-39,619	152.6%
MBB	1.44%	-0.31%	3.59%	0.13%	-11,676	156.1%
CTG	1.27%	0.00%	2.59%	-0.09%	-29,228	168.9%
тсв	1.07%	0.22%	1.96%	0.04%	-5,793	115.8%
ACB	1.06%	0.33%	0.87%	0.30%	-4,974	107.6%
VCB	0.83%	-0.02%	0.69%	0.04%	-37,747	385.8%

Source: Banks' statements, KB Securities Vietnam

## Forecast & valuation

#### Table 11. TPB - 2023-2024F results

(VNDbn)	2022	2023F	+/-%YoY	2024F	+/-%YoY	KBSV's notes
Net interest income	11,387	11,273	-1.0%	12,927	14.7%	Net interest income is forecast to decrease by 8.7% compared to the previous forecast, reflecting a stronger-than-expected decrease in NIM.
Net fee income	2,692	2,967	10.2%	3,264	10.0%	Reduced forecast NFI (down 19.2% compared to the old forecast) is due to a sharp decrease in insurance premium given weak demand.
Total operating income	15,617	15,557	-0.4%	17,798	14.4%	
Provision expenses	(1,844)	(2,809)	52.4%	(3,476)	23.7%	
Profit after taxes	6,261	5,220	-16.6%	6,047	15.8%	
NIM	3.98%	3.56%	-43bps	3.65%	9bps	NIM forecast decreases by 38bps compared to the old forecast due to higher-than-expected COF while average earnings yields increase more slowly due to declining asset quality.
Average earnings yield	7.63%	8.84%	121bps	7.97%	-87bps	
Average COF	3.77%	5.48%	171bps	4.45%	-103bps	
CIR	38.1%	40.0%	193bps	38.0%	-200bps	
NPL	0.84%	2.30%	146bps	2.00%	-30bps	
Total assets	328,634	364,237	10.8%	413,028	13.4%	
Owner's equity	32,239	37,459	16.2%	43,506	16.1%	

Source: Tien Phong Bank, KB Securities Vietnam

## Valuation: BUY recommendation with target price VND20,600/share

We combine two valuation methods, P/B and residual income, to find a reasonable price for TPB shares.

(1) P/B valuation method:

We maintain the 2023 forward P/B at 1.2x, equivalent to -1 standard deviation of TPB's 3-year average P/B, reflecting concerns about TPB's asset quality and provisioning pressure for the rest of the year.

(2) Residual income method (Table 14): In addition, we use the residual income method to reflect systemic risks and long-term expectations.

Combining the above two valuation methods with a 50–50 ratio, we find the final reasonable price for TPB shares for 2023 is VND20,600/share, 11.1% higher than the price on September 22, 2023. Some potential risks that may affect our valuation include: (1) High NPL, causing higher-than-expected provisions and (2) credit growth not reaching the target due to the general impacts from the economy.

## Fig 22. TPB - P/B in 2018-2023 (x)



Source: FiinPro, KB Securities Vietnam

Table 13. TPB - Valuation accordin	g to residual income method
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(VNDbn)		2023F	2024F	2025F
NPAT		5,220	6,047	7,765
Residual income (VNDbn)		436	488	1,308
COF (r)	14.8%			
Growth (g)	5.0%			
Final value	3,828			
Fair value at the end of 2023	45,677			
Share value (VND)	20,747			

Source: KB Securities Vietnam

## Table 24. TPB - Final valuation & target price (VND)

Valuation method	Forecast price	Weight	Price per weight
P/B	20,418	50%	10,209
Residual income	20,747	50%	10,374
Target price (VND)			20,600

Source: KB Securities Vietnam

## TPB - 2020A-2024F financials

Income Statement						Balance Sheet					
(VNDbn)	2020	2021	2022	2023F	2024F	(VNDbn)	2020	2021	2022	2023F	2024F
Net interest income	7,619	9,946	11,387	11,273	12,927	Loans	118,085	139,463	159,160	184,582	212,706
Interest income	14,828	17,427	21,811	28,029	28,249	Marketable securities	-	-	-	-	-
Interest expense	(7,209)	(7,481)	(10,424)	(16,757)	(15,322)	Cash (ex. Reserves)	2,214	2,553	2,427	3,314	3,643
Fees & commissions	937	1,542	2,692	2,967	3,264	Interest earning assets	190,040	270,801	300,912	332,939	375,860
Other non-interest income	694	246	702	420	639	Fixed assets & other assets	14,993	20,653	26,933	30,801	36,366
Total operating income	10,369	13,517	15,617	15,557	17,798	Total assets	206,315	292,827	328,634	364,237	413,028
SG&A expenses	(4,197)	(4,571)	(5,945)	(6,223)	(6,763)	Customer deposits	115,904	139,562	194,960	215,583	237,022
Pre-provisioning OP	6,172	8,947	9,672	9,334	11,035	Borrowings & call money/repos	28,127	35,885	20,595	27,681	31,282
Provision for credit losses	(1,783)	(2,908)	(1,844)	(2,809)	(3,476)	Interest bearing liabilities	185,609	263,027	289,484	322,224	367,122
Otherincome	1,097	496	1,325	824	1,255	Other liabilities	3,961	3,813	6,911	4,554	2,400
Other expense	(402)	(250)	(623)	(404)	(616)	Total liabilities	189,570	266,840	296,395	326,778	369,522
Pre-tax income	4,389	6,038	7,828	6,525	7,559	Charter capital	10,717	15,818	15,818	22,016	22,016
Income tax expense	(878)	(1,209)	(1,568)	(1,305)	(1,512)	Capital surplus	51	2,561	2,561	2,561	2,561
NP	3,510	4,829	6,261	5,220	6,047	Retained earnings	6,023	6,220	11,747	10,769	16,816
M ino rity interest profit	-	-	-	-	-	Capital adjustments	-	-	-	-	-
Parent NP	3,510	4,829	6,261	5,220	6,047	Total shareholders' equity	16,744	25,987	32,239	37,459	43,506

Financial Indicators						Valuation					
(%)	2020	2021	2022	2023F	2024F	(VND, X, %)	2020	2021	2022	2023F	2024F
Profitability						Share Price Indicators					
ROE	23.5%	22.6%	21.5%	15.0%	14.9%	EPS	3,275	3,053	3,958	2,371	2,747
ROA	1.9%	1.9%	2.0%	1.5%	1.6%	BVPS	15,625	16,429	20,382	17,015	19,762
Pre-provision ROE	33.1%	33.5%	26.6%	21.4%	21.8%	Tangible BVPS	15,407	16,255	20,191	16,857	19,581
Pre-provision ROA	2.7%	2.9%	2.5%	2.2%	2.3%	Valuations					
Net interest margin (NIM)	4.5%	4.3%	4.0%	3.6%	3.6%	PER	5.7	6.1	4.7	7.8	6.8
Efficiency						PBR	1.2	1.1	0.9	1.1	0.9
Pure Loan to deposit ratio	103.5%	101.2%	82.6%	87.0%	91.0%	Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%
Cost-income ratio	40.5%	33.8%	38.1%	40.0%	38.0%	ROE	23.5%	22.6%	21.5%	15.0%	14.9%
Growth						Capital Adequacy					
Asset growth	25.5%	41.9%	12.2%	10.8%	13.4%	CAR	13.0%	13.4%	12.7%	>9%	>9%
Loan growth	25.0%	18.1%	14.1%	16.0%	15.2%	Asset Quality					
PPOP growth	19.5%	45.0%	8.1%	-3.5%	18.2%	NPL ratio (substandard)	1.2%	0.8%	0.8%	2.3%	2.0%
Parent NP growth	13.5%	37.6%	29.6%	-16.6%	15.9%	Coverage ratio (substandard)	134.2%	152.6%	135.0%	69.0%	69.2%
EPS growth	-9.3%	-6.8%	29.6%	-40.1%	15.9%	NPL ratio (precautionary)	2.5%	2.3%	2.8%	5.5%	4.0%
BVPS growth	2.4%	5.2%	24.1%	-16.5%	16.1%	Coverage ratio (precautionary)	62.6%	54.6%	41.2%	28.8%	34.6%

Source: Tien Phong Bank, KB Securities Vietnam

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#### Investment Ratings for Stocks

(based on expectations for absolute price gains over the next 6 months)			
Buy:	Hold:	Sell:	
+15% or more	+15% to -15%	-15% or more	

#### Investment Ratings for Sectors

(based on expectations for absolute price gains over the next 6 months)			
Positive:	Neutral:	Negative:	
Outperform the market	Perform in line with the market	Underperform the market	

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