

## **BIDV** (BID)

### 2Q21 PAT up 85% YoY

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2Q21 PAT were VND3,739 billion, up 85% YoY

In 2Q21, BIDV (BID) recorded strong business performance with profit after tax (PAT) reaching VND3,739 billion (+39.2% QoQ, +85% YoY). Outstanding loans continued to improve in 2Q21 (+5.2% QoQ, +13.3% YoY).

2Q21 NIM reached 3.03%, up 16 bps QoQ

2Q21 NIM reached 3.03% (+16 bps QoQ, +79 bps YoY) thanks to average earnings yield up 6 bps YoY with improved interest income; Capital input costs continued to decrease 10 bps, following the downtrend of the whole banking system.

2Q21 NPL ratio was 1.63%, loan loss coverage ratio hit 131.3%

2Q21 NPL ratio was 1.63%, down 13bps QoQ. During the period, BID accelerated provision to VND8,251 billion (+15% QoQ, +91% YoY), thereby raising the loan loss coverage ratio to 131.3% (+23.7% QoQ). BID would make provision of VND5 trillion for restructuring debt as per Circular 03/2021.

2022 PAT should continue to grow

We forecast 2021 PAT at VND9,734 billion (+34.8% YoY), down 5.5% compared to previous forecast, reflecting the negative impact of COVID-19. 2022 PAT is expected to be VND13,832 billion (+42.1% YoY), reflecting strong post-pandemic loan demand and improved asset quality.

We recommend BUYING BID shares with a target price of VND46,400/share Based on valuation results, business outlook as well as potential risks, we recommend BUYING BID shares with a target price of 46,400 VND/share, 18.6% higher than the closing price on September 6, 2021.

4.01%

20,411

2,12

15.0%

1.85%

## Buy

Target price

Book value per share

Dividend yield (%)

PBR (x)

**ROE (%)** 

Up/Down	18.6%	Avg trading value 3M		128/5.4
Current price (September 6)	VND 39,100	(VNDbn/USDmn)		
Target price	VND 34,600	Foreign ownership (%)		17.15%
Market cap (VNDbn)	157,260	Shareholder	Sta	ite Bank (80.98%)
Forecast earnings & valuation				
Financial year-end	2019A	2020A	2021F	2022F
Net interest income (VNDbn)	35,978	35,797	40,836	44,763
Pre-provision net profit (VNDbn)	30,864	32,344	38,303	42,066
NPAT of parent bank (VNDbn)	8,368	6,997	9,686	13,763
EPS (VND)	2,081	1,740	2,148	2,837
EPS growth (%)	-3%	-16%	23%	32%
PER (x)	20.8	24.9	20.2	15.3

19,307

2,24

12.9%

1.85%

VND46,400

Trading data

19,803

2.19

9.2%

1.85%

19,008

2,28

11.8%

1.85%

Free float

Share	price	perfori	mance

(%)	1M	3M	6M	12M
Absolute	-9	-13	-10	-6
Relative	-9	-11	-24	-55



Source: Bloomberg, KB Securities Vietnam

### **Business operations**

2Q21 PAT reached VND3,739 billion, up 85% YoY

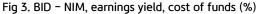
In 2Q21, BID announced positive business results with net interest income of VND12,698 billion (+17.2% QoQ, +83% YoY); Non-interest income of VND4,358 billion (+15.5% QoQ, +12.2% YoY) helped TOI to hit VND17,056 billion (+16.8% QoQ, +57.6% YoY). CIR continued to surge, reaching 23.9% (-370 bps QoQ) while the provision/pre-provision net profit ratio was just 64%, helping PAT to reach VND3,739 billion (+39.2% QoQ, +85% YoY). Outstanding loans improved in 2Q (+5.2% QoQ, +13.3% YoY).

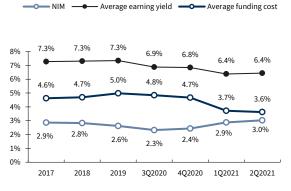
2Q21 NIM reached 3.03%, up 16 bps QoQ

2Q21 NIM was 3.03% (+16 bps QoQ, +79 bps YoY) owing to the following reasons: (1) Average earnings yield slightly increased 6 bps YoY, helped by improved lending rates; (2) Capital input costs continued to decrease 10 bps following the downtrend of the whole banking system.

Fig 1. BID - NII, profit from services (VNDbn, %)







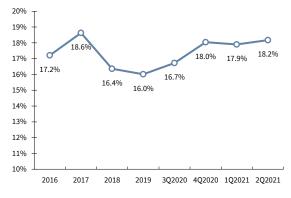
Source: KB Securities Vietnam

Fig 2. BID - TOI, NPAT (VNDbn, %)



Source: KB Securities Vietnam

Fig 4. BID - CASA (%)



Source: KB Securities Vietnam

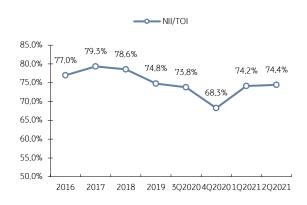
# 2Q21 NOII reached VND4,359 billion, up 12.2% YoY

Net profit from services strongly increased 45.5% YoY; earnings from Forex gained slightly 1.9% YoY while securities investment and trading activities saw a loss of VND40 billion; income from other activities reached VND2,161 billion (+75.6% YoY) thanks to accelerated recovery of bad debts that were made provision before, helping 2Q NOII to hit VND4,359 billion (+12.2% YoY). NII/TOI was 74.4%, unchanged from the previous quarter.

Fig 5. BID - Non-interest income structure (%)



Fig 6. BID - NII/TOI (%)

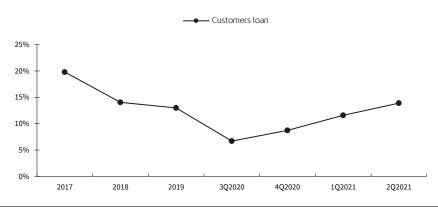


Source: KB Securities Vietnam

BID's loan growth, after slowing down in the first three quarters of 2020 due to the impact of COVID-19, showed signs of strong recovery

after the pandemic is better controlled.

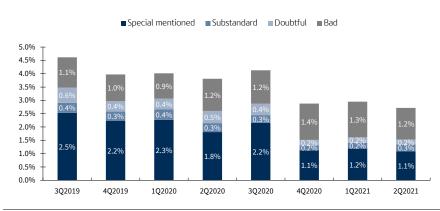
Fig 7. BID - Loan growth (%)



Source: KB Securities Vietnam

NPL ratio was 1.63%, down 13 bps QoQ. Provision for restructuring debts would reach VND5 trillion as per Circular 03/2021 2Q NPL ratio was 1.63%, down 13bps QoQ, of which Group 2 loans fell 10bps QoQ, bad debts dropped 15bps QoQ. During the period, BID accelerated provision to VND8,251 billion (+15% QoQ, +91% YoY), thereby raising the loan loss coverage ratio to 131.3% (+23.7% QoQ), equivalent to the industry average. As of early August 2021, restructured loans reached VND13,400 trillion, down sharply from VND23.2 trillion at the end of 1Q. BID would make provision of VND5 trillion for restructuring debt as per Circular 03/2021.

Fig 10. BID - Special mentioned, substandard, doubtful, bad debts (%)



Source: KB Securities Vietnam

Fig 21. BID - NPL, Provision (VNDbn, %)



Source: KB Securities Vietnam

2Q21 CIR reached 23.9%, down 12.7% YoY, helping pre-provision net profit surge 89% YoY.

BID made provision at a high level compared to

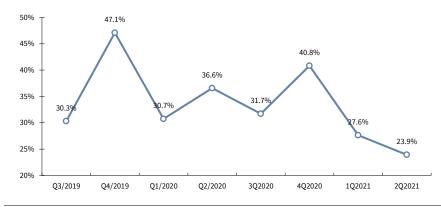
Asset quality improved in 2Q21 with a sharp fall in NPL despite not too much provision expense

recent quarters.

spent on debt settlement.

CIR in the following quarters is less likely to maintain at such level because BID's operating costs are often high in the second half of the year.

Fig 32. BID - CIR (%)



Source: KB Securities Vietnam

## 2Q21 business results closely followed 2021's plan

By the end of 2Q21, BID's PBT reached VND13,000 billion, delivering 62% of the full-year plan. The profit outlook in the second half of the year seems to be subdued when: (1) BID's asset quality was adversely affected as the economy was hard hit by the fourth wave of COVID-19. BID should accelerate provisioning in the second half of the year; (2) BID would launch a preferential loan package for customers affected by the pandemic, effective between July 15, 2021 and December 31, 2021, which may cause interest income to reduce VND3,6 trillion.

However, assuming that the pandemic will be under control in 4Q along with BID's boosted provisioning in 1H21, we highly appreciate the possibility that BID can well complete the business plan in 2021. Besides, we expect BID to have a strong growth rate in 2022 with increased credit demand driven by the recovery of the economy as well as improved capital.

The plan to increase capital to VND48.5 trillion is still following the schedule

BID submitted the plan to pay stock dividends to the State Bank, which would take place in the second half of 2021. BID hopes to find a strategic partner by 2022 to make a new private placement of 341 million shares. If successful, BID's CAR will be improved, ensuring credit growth in the upcoming years.

### Forecast business performance

We would make a forecast for BID in 2021 as follows:

- Credit growth should be at 11% as businesses beefed up borrowing to recover from the pandemic.
- NIM is supposed to reach 2.66%, up 23 bps YoY.
- NPL ratio should be kept at 1.8%, unchanged from the previous forecast thanks to decreased restructured debts under Circular 01/2020 and BID's enhanced provisioning.
- Provision expenses should reach VND26.135 billion, up 5.5% compared to the previous forecast, reflecting potential risks from the pandemic.
- We forecast 2021 PAT at VND9,734 billion (+34.8% YoY), down 5.5% compared to the previous forecast, reflecting the impact of the COVID-19.
- 2022 PAT is expected to reach VND13,832 billion (+42.1% YoY), reflecting strong loan demand with the assumption of better control of the pandemic and improved asset quality.

Table 12. BID - Projected business performance

	2020	2021F	2022F	% YoY 2021	%YoY 2022
Net interest income	35,797	40,836	44,763	14%	10%
Net profit from services	5,266	5,886	6,440	12%	9%
TOI	50,037	55,511	60,965	11%	10%
Provision expense	(23,318)	(26,135)	(24,776)	12%	-5%
EAT	7,224	9,734	13,832	34.8%	42.1%
NIM	2.43%	2.66%	2.70%	23bps	4bps
Average earnings yield	6.84%	6.53%	6.98%	-32bps	46bps
Average cost of funds	4.67%	3.97%	4.26%	-70bps	29bps
CIR	35.4%	31.0%	31.0%	-436bps	0bps
NPL	1.76%	1.80%	1.80%	4bps	0bps
Total assets	1,516,686	1,612,426	1,765,676	6%	10%
Equity	79,647	85,724	99,017	8%	16%

Source: KB Securities Vietnam

# We recommend BUYING BID shares with a target of VND46,400/share

We combined two methods of valuation, P/B and residual income, to find a fair price for BID shares.

#### (1) P/B method

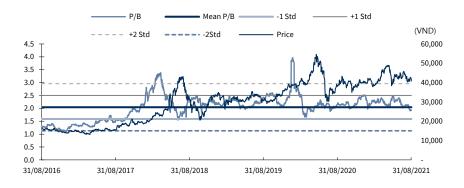
Assuming better control of the pandemic and a positive outlook for 2022, we give BID a target P/B of 2.5x, equivalent to +1 standard deviation of the 5-year P/B average of BID (Figure 13).

(2) Residual income method (Table 14)

In addition, we incorporate residual income method to reflect systematic risk and long-term expectations.

Combining the above two valuation methods with the ratio of 50–50, we find the final fair price for BID shares at VND46,400/share, 18.6% higher than the closing price on September 6, 2021.

Fig 43. BID - Movement of share price, P/B (VND, x)



Source: Fiinpro, KB Securities Vietnam

Table 14. BID - Share price according to residual income method (VND)

VNDbn		2021F	2022F	2023F
EAT		9,734.40	13,831.75	17,226.92
Residual income		390.94	3,393.92	5,288.91
Cost of capital (r)	11.30%			
Growth (g)	7.0%			
Final price	95,454			
Total present value (PV)	158,845			
Share price	39,494			

Source: Fiinpro, KB Securities Vietnam

Table 15. BID - Target price according to P/B and residual income method (VND)

Method of valuation	Estimated price (VND)	Weight	Weighted price (VND)
P/B	53,284	50%	26,642
Residual income	39,494	50%	19,747
Target price			46,400

Source: Fiinpro, KB Securities Vietnam

### BID - 2018A-2022E business performance

come Statement						1	Balance Sheet	Balance Sheet	Balance Sheet	Balance Sheet	Balance Sheet
VNDbn)	2018	2019	2020	2021F	2022F		(VNDbn)	(VNDbn) 2018	(VNDbn) 2018 2019	(VNDbn) 2018 2019 2020E	(VNDbn) 2018 2019 2020E 2021F
Net interest income	34,956	35,978	35,797	40,836	44,763		Loans	Loans 976,334	Loans 976,334 1,102,366	Loans 976,334 1,102,366 1,195,240	Loans 976,334 1,102,366 1,195,240 1,321,976
Interest income	90,074	100,747	100,688	100,099	115,847	Ma	arketable securities	arketable securities 674	arketable securities 674 6,346	arketable securities 674 6,346 10,170	arketable securities 674 6,346 10,170 3,762
nterest expense	(55,118)	(64,769)	(64,891)	(59,263)	(71,085)	Cash (ex. I	Reserves)	Reserves) 10,508	Reserves) 10,508 14,117	Reserves) 10,508 14,117 12,294	Reserves) 10,508 14,117 12,294 15,293
ees & commissions	3,551	4,266	5,266	5,886	6,440	Interest earning as	sets	sets 1,285,204	sets 1,285,204 1,458,152	sets 1,285,204 1,458,152 1,485,093	sets 1,285,204 1,458,152 1,485,093 1,582,931
her non-interest income	3,815	5,361	5,093	5,883	6,765	Fixed assets & other ass	ets	ets 38,001	ets 38,001 39,206	ets 38,001 39,206 38,919	ets 38,001 39,206 38,919 40,633
Total operating income	44,483	48,121	50,037	55,511	60,965	Total assets		1,313,038	1,313,038 1,489,957	1,313,038 1,489,957 1,516,686	1,313,038 1,489,957 1,516,686 1,612,426
SG&A expenses	(16,117)	(17,257)	(17,693)	(17,208)	(18,899)	Customer deposits		989,671	989,671 1,114,163	989,671 1,114,163 1,226,674	989,671 1,114,163 1,226,674 1,347,868
Pre-provisioning OP	28,366	30,864	32,344	38,303	42,066	Borrowings & call money/repo	S	s 52,288	s 52,288 75,159	s 52,288 75,159 76,090	s 52,288 75,159 76,090 121,990
Provision for credit losses	(18,894)	(20,132)	(23,318)	(26,135)	(24,776)	Interest bearing liabilities		1,226,454	1,226,454 1,374,765	1,226,454 1,374,765 1,402,248	1,226,454 1,374,765 1,402,248 1,581,745
Other income	5,337	6,518	7,993	9,192	10,570	Other liabilities		32,032	32,032 37,540	32,032 37,540 34,792	32,032 37,540 34,792 (55,043)
Other expense	(1,522)	(1,157)	(2,900)	(3,309)	(3,805)	Total liabilities		1,258,486	1,258,486 1,412,304	1,258,486 1,412,304 1,437,039	1,258,486 1,412,304 1,437,039 1,526,702
Pre-tax income	9,473	10,732	9,026	12,168	17,290	Charter capital		34,187	34,187 40,220	34,187 40,220 40,220	34,187 40,220 40,220 45,100
Income tax expense	(1,931)	(2,184)	(1,803)	(2,434)	(3,458)	Capital surplus		30	30 14,292	30 14,292 14,292	30 14,292 14,292 14,292
NP	7,542	8,548	7,224	9,734	13,832	Retained earnings		12,341	12,341 13,857	12,341 13,857 13,517	12,341 13,857 13,517 14,715
Minority interest profit	(184)	(179)	(227)	(49)	(69)	Capital adjustments		-			
Parent NP	7,358	8,368	6,997	9,686	13,763	Total shareholders' equity		54,551	54,551 77,653	54,551 77,653 79,647	54,551 77,653 79,647 85,724

Financial Indicators						Valuation					
(%)	2018	2019	2020E	2021F	2022F	(VND, X, %)	2018	2019	2020E	2021F	2022F
Profitability						Share Price Indicators					
ROE	14.6%	12,9%	9,2%	11.8%	15,0%	EPS	2,152	2,081	1,740	2,148	2,837
ROA	0.6%	0.6%	0.5%	0,6%	0.8%	BVPS	15,957	19,307	19,803	19,008	20,411
Pre-provision ROE	43.8%	37.3%	32,9%	37,1%	36,4%	Tangible BVPS	14,695	18,235	18,744	18,065	19,543
Pre-provision ROA	1,8%	1,8%	1,7%	2,0%	2,0%	Valuations					
Net interest margin (NIM)	2,8%	2,6%	2,4%	2,7%	2,7%	PER	20,1	20,8	24,9	20,2	15.3
Efficiency						PBR	2,7	2,2	2,2	2,3	2,1
Pure Loan to deposit ratio	99,9%	100.3%	99.0%	100,0%	100,0%	Dividend yield	0,0%	1,8%	1,8%	1.8%	1.8%
Cost-income ratio	36,2%	35.9%	35,4%	31,0%	31,0%	ROE	14,6%	12,9%	9,2%	11.8%	15.0%
Growth						Capital Adequacy					
Asset growth	9,2%	13.5%	1,8%	6.3%	9.5%	CAR	10,0%	9,3%	10,0%	>8%	>8%
Loan growth	14.1%	12,9%	8,4%	10,6%	11,0%	Asset Quality					
PPOP growth	20,6%	8.8%	4.8%	18,4%	9,8%	NPL ratio (substandard)	1.9%	1,7%	1,8%	1.8%	1.8%
Parent NP growth	8,4%	13,7%	-16,4%	38,4%	42,1%	Coverage ratio (substandard)	66,2%	75.0%	89,2%	106,7%	106.7%
EPS growth	8,4%	-3,3%	-16,4%	23,5%	32,1%	NPL ratio (precautionary)	4,2%	4,0%	2.9%	2,9%	2,9%
BVPS growth	11,7%	21,0%	2,6%	-4,0%	7,4%	Coverage ratio (precautionary)	29,8%	32,9%	54,4%	66.2%	66,2%

Source: KB Securities Vietnam

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#### Investment ratings & definitions

#### **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	Undernerform the market

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