

Earnings Review

August 3, 2020

Freedom Bank of Virginia (FDVA - OTCQX - Recent Price: \$7.25)

FDVA: High Volume of PPP Loans and Attractive Core Market Should Drive Strong Performance Relative to Peer Banks.

2Q20 Results:

Freedom Bank of Virginia reported 2Q20 net income of \$1.5 million, up 79.5% compared to the \$850k posted in 1Q20 and 199.7% over the \$509k recorded in the year-ago period. This translates to 2Q20 earnings per share of \$0.21 compared to \$0.11 in 1Q20 and \$0.07 in 2Q19. The posted results exceeded our \$0.16 EPS estimate by \$0.05. Higher gains on the sale of mortgage loans and higher net interest income more than offset a higher loan loss provision and higher-than-expected noninterest expenses to generate the outperformance relative to our projection. Highlights from the quarter include:

- Gross loans held-for-investment advanced \$11.4 million or 27.7% sequentially to \$513.8 million. Loans held-for-sale climbed \$2.4 million or 8.0% linked-quarter. The main driver of the growth in loans held-for-investment was the \$104.6 million in PPP loans originated during the quarter. However, even if we exclude these loans, the bank achieved sequential loan growth of a healthy 1.7%. The biggest contributor excluding PPP loans was the CRE segment, which rose \$16.4 million or 7.6% sequentially. The construction segment also grew during the quarter, rising \$1.9 million or 12.7%. The CRE advanced \$99.0 million or 11.4%, pushed mainly by the PPP loans. Meanwhile, the residential mortgage and consumer segments declined 2.9% and 8.1%, respectively. Once again, the COVID-19 pandemic has caused us to reduce our expectations for organic loan growth modestly to a mid-single digit pace from our prior mid-to high-single digit pace.
- Despite the big increase in loans, Freedom's asset mix became less favorable in 2Q20, as lowyielding interest bearing deposits with other financial institutions and the bank's AFS investment portfolio grew faster than loans. As a result, loans declined to 78.3% of total assets from 80.6% at the prior quarter-end. Total assets increased to \$697.2 million, a \$160.9 million or 30.0% sequential increase from 1Q20.
- Total deposits climbed \$75.3 million or 18.2% sequentially. Noninterest bearing accounts advanced \$68.9 million or 81.1% sequentially, while interest bearing demand deposits rose \$4.7 million or 28.5% and money market & savings deposits increased \$11.0 million or 9.0% sequentially. Partially offsetting these movements was a \$9.4 million or 4.9% decline in time deposits. The growth in deposits was supplemented by \$104.7 million in PPP Liquidity Facility

Market l	Data	Earnings Per Share Data												
				Our Fo	orecast	Cons	ensus							
			<u>2019A</u>	<u>2020E</u>	<u>2021E</u>	<u>2020</u>	<u>2021</u>							
Market Value (M)	\$48	1Q (Mar.)	\$ 0.07	\$ 0.11	\$ 0.11	\$0.06	\$0.10							
ADTV (Shs)	5,692	2Q (Jun.)	\$ 0.07	\$ 0.21	\$ 0.16	\$0.16	\$0.13							
ADTV (000')	\$41.3	3Q (Sep.)	\$ 0.13	\$ 0.19	\$ 0.13	\$0.21	\$0.12							
52 Week Range	\$5.20-\$10.75	4Q (Dec.)	\$ 0.10	\$ 0.13	\$ 0.10	\$0.16	\$0.11							
Dividend Yield	0.00%	Year	\$ 0.37	\$ 0.65	\$ 0.50	\$0.65	\$0.47							
		P / E	19.4	11.2	14.6	11.2	15.4							

funds. The combined increase in deposit and PPPLF funding was more than enough to provide for the growth in PPP and other loans, leading to the increased liquidity and similar to the

Fundamental Metrics (MRQ)

Balance Sheet											
Total Assets (M)	\$698										
Gross Loans HFI (M)	\$098 \$514										
Total Deposits (M)	\$488										
Loans / Deposits	105%										
Securities / Assets	13%										
Debt / Assets	4%										
Debt / Assets	470										
Profitability											
NIM	2.93%										
Nonint. Income / Revenue	41%										
Efficiency Ratio	68.30%										
Core ROAA	0.92%										
Core ROACE	9.19%										
Credit Quality											
NPAs / Assets	0.57%										
NPLs / Loans	0.77%										
NCO Ratio	0.12%										
Reserves / Loans	0.10%										
Provision / Avg Loans	0.55%										
Capital Adequacy	,										
TCE / TA Ratio	9.7%										
Total Capital Ratio	14.99%										
Tier 1 Ratio	13.90%										
Tier 1 CE Ratio	13.90%										
Leverage Ratio	11.23%										
Performance											
Core Value	\$9.25										
3 Yr. Success Ratio	6%										
Failure Ratio	1.4%										
Source: SNL Financial, Cor data	npany										

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Institutional Trading Tourmaline Partners (203) 302-7300 growth in loans held-for-investment, leading to the growth in lower-yielding securities and other liquid assets.

- Net interest income increased \$742k or 18.7% linked-quarter, as a 32.1% advance in average earning assets was more than enough to overcome 33 bps of NIM compression to 2.93% (on a tax equivalent basis). The yield on average earning assets fell by 80 bps sequentially, driven by a 67 bps drop in average loan yields, 11 bps in average securities yields, and the previously noted shift in the earning asset mix away from loans and toward lower yielding cash and securities. The inclusion of low yielding PPP loans (which carry an interest rate of 1.0%) to the mix played a significant part in the reduced loan yields. However, origination and servicing fees on these loans of up to 5.0% are amortized over the life of these loans. If many of these loans are forgiven over the next two to three quarters, as we expect, the accelerated fee accretion will boost the yields recognized on these loans substantially. Meanwhile, the cost of interest bearing liabilities dipped 57 bps on a 46 bps drop in average interest bearing deposit costs and an 82 bps decline in the average cost of borrowings. The reduced borrowing costs were driven by the PPPLF funds, which carry a cost of 0.35%. We still anticipate further reductions in funding costs as CDs and FHLB borrowings mature and get replaced by lower cost deposits.
- Noninterest income increased \$0.9 million or 37.7% compared to 1Q20, rising to \$3.3 million. The primary driver was a \$789k rise in mortgage banking revenues, offset partially by lower securities gains and "other" noninterest income.
- Noninterest expenses increased \$580k or 12.0% sequentially. Much of the rise occurred in employee compensation, which climbed \$231k or 7.1% sequentially driven by higher mortgage commission compensation. Mortgage fee settlement costs also increased, rising \$233k or 105.5% LQ due to higher refinance activity. Professional fees rose \$44k sequentially due to PPP related activity, while data processing fees climbed \$99k, driven by higher loan and deposit activity.
- Freedom recorded net charge-offs of \$150k or 0.12% of average loans, compared to no net charge-offs in 1Q20. As a result of the charge-offs, loan growth, and deteriorating economic conditions related to COVID-19, Freedom recorded a \$705k loan loss provision in 2Q20. Freedom reported that it has agreed to payment deferrals of up to six months for 96 borrowers (up from 81 as of March 31, 2020) on loans totaling \$89 million in response to the pandemic.
- Nonperforming loans grew roughly \$1.8 million or 84.1% in 2Q20. There were no performing TDRs and the company's balance sheet remained free of OREO at March 31, 2020. Meanwhile, loans 90 days past due and still accruing fell \$70k or 46.7% sequentially. At the same time, early stage delinquencies (loans 30-89 days past due) declined \$254k or 8.0% sequentially. As a result, NPLS/Loans rose from 0.50% at March 31, 2020 to 0.90% at June 30, 2020 (0.71% if we include PPP loans). NPAs/Assets (including 90-days past due) climbed from 0.43% at March 31, 2020 to 0.58% at June 30, 2020. The loan loss reserve climbed to 1.28% of total loans (excluding PPP loans) at March 31, 2020 from 1.16% at March 31, 2020.
- FDVA's regulatory capital ratios declined noticeably compared to the prior quarter-end. The Total capital ratio, Tier 1 ratio and CET1 ratio all retreated 39 bps-45 bps, while the Leverage ratio fell 165 bps to 11.23%. All of the regulatory capital ratios remain far above the minimum levels needed to be considered "well capitalized".
- The tangible common equity ratio dropped to 9.69% at June 30,2020 from 12.17% at March 31, 2020. Meanwhile, tangible book value per share climbed to \$9.33 from \$9.02.

Earnings Estimates: The COVID-19 pandemic and the related reduction in economic activity has been longer and deeper than we had anticipated three months ago. There are no signs that it is getting better or that we can put it behind us until vaccines become widely available, hopefully early in 2021. Even then, the damage to many households and small businesses is likely to persist for years to come. We believe that FDVA's geographic location – in the suburbs of Washington DC – and its heavy concentration in commercial clients, particularly government contractors, will mitigate some of the

Freedom Bank of Virginia (FDVA)

unfavorable effects of the pandemic. Still, we expect loan organic growth to fall short of the reductions in PPP loans over the next three or four quarters and asset quality deterioration to increase as deferral periods end. We have boosted our estimate for loan loss provisioning accordingly and reduced our estimates for loan growth. The bank has substantial liquidity due to strong deposit inflows and the use of the PPP Lending Facility, both of which contributed to a sharp drop in funding costs. We expect both funding sources to decline in coming quarters as PPP loans are forgive or repaid and as borrowers utilize any excess funds sitting in deposit accounts. This will offset any ongoing benefits from reductions in the pricing and volume of time and brokered deposits. While the loss of low-yielding PPP loans due to forgiveness and the accelerated accretion of fees associated with these loans will boost average asset yields over the next several quarters, we still expect ongoing drops in average rates on new loan originations and repricings to continue pressuring the NIM. Mortgage banking revenue has been strong in recent quarters, aided by solid purchase and refinance activity. We don't see any signs of this slowing yet, but we are projecting some reduction in volumes in 4Q20.

After making the preceding adjustments to our model, we are reducing our EPS estimates for 3Q20 and 4Q20, but maintaining our \$0.65 estimate for the full year, reflecting the better-than-expected 2Q20 results. We are raising our 2021 EPS estimate to \$0.50 from \$0.47 and introducing a 2022 estimate of \$0.54.

Outlook: WE anticipate a tough interest rate environment over the next year or two and an increase in problem loans, leading to changes to our NIM projections and loan loss provision expectations. Still, we believe Freedom's geographic location and commercial emphasis will serve the bank well and help it perform better than many similar small banks throughout the country.

FDVA currently trades at only 77.7% of tangible book value. This valuation is in-line with similar-size peer banks in the region. However, as we note above, we believe that Freedom has a good chance to outperform these peer institutions due to its location, its business focus, and the recently completed restructuring of the bank that has boosted results in recent quarters, making this an attractive investment.

Due to changes in our corporate structure and a desire to avoid conflicts of interest, we are discontinuing the practice of providing target prices and stock ratings in our reports. However, we still believe we have insights to offer and value to add for the small number of securities that we continue to provide research coverage for.

Exhibit 1

Freedom Bank of Virginia: 2Q20 Highlights													
	Ac	tual Results		Cha	ange								
-	<u>2Q19</u>	<u>1Q20</u>	<u>2Q20</u>	LQ ¹	YOY								
Loans Held for Investment (\$000) ²	389,070	402,445	409,238	6.8%	5.2%								
Total Deposits (\$000) ²	398,408	412,682	487,898	72.9%	22.5%								
Average Earning Assets (\$000)	465,577	485,982	642,166	128.6%	37.9%								
Total Revenue (\$000)	5,171	6,347	7,984	103.2%	54.4%								
Net Interest Income (\$000)	3,771	3,975	4,718	74.7%	25.1%								
NIM (FTE)	3.25%	3.29%	2.95%	-0.34%	-0.29%								
Average Securities Yield	2.80%	2.62%	2.51%	-0.11%	-0.29%								
Average Loan HFI Yield	5.17%	5.07%	4.35%	-0.72%	-0.82%								
Average Cost of Intbearing Deposits	2.02%	1.76%	1.30%	-0.46%	-0.72%								
Efficiency Ratio	82.6%	75.4%	67.5%	-7.93%	-15.06%								
NCO Ratio	0.23%	0.00%	0.12%	0.12%	-0.11%								

Freedom Bank of Virginia: 2Q20 Highlights

1. Linked quarter changes for the balances are annualized.

2. Loans Held for Investment and Total Deposits balances are end of period balances.

Source: company filings, SNL Financial

Freedom Bank of Virginia

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_	4Q21E	4,214	3,803	L	0 10	1,49/	311	1,947		3,192	313	155	523 900%	90C 8E	3 13	182	'	243	162	2000,4- 2007		0.10	- 10	0.00%	10.13	10.13	Contin	78.34%	0.49%	0.94%	0.33%		435,102 107 579	357.721	563,195	399,756	0.32%	1.13%	1.32%	0.38%	12.57% 12.57%
_	3Q21E	4,266 421	3,836	L	0,007	1,996 122	308	2,441		3,360	310	154	722 798	067 86	3 13	182		324	161 E 104	₩01'C	707	0.13		0.00%	10.03	10.03 7.255	Dowl 1	75.53%	0.65%	% 97°C	2.30 % 0.41 %		437,986 107 570	354.180	567,618	403,395	0.32%	1.12%	1.32%	0.40%	12.34% 12.34%
_	2Q21E	4,267 113	3,854	L	0.000	2,348	305	2,789		3,428	308	153	252 297	88	3 13	182		381	160 E 2E0	007/0		0.16	- 1	0.00%	96.60	9.90 7.251	T June 1	73.88%	0.77%	0.45%	0.47%		442,115 100 775	347.235	573,074	408,625	0.30%	1.12%	1.33%	0.39%	12.13% 12.13%
_	1Q21E	4,316 437	3,879	L	0 1	CIC,I	302	1,953		3,174	307	152	317	71C 38	6 15	182		246	1 000	4,902	3	0.11	11.0	0.00%	9.75	9.75 7.248	ored :	%09''	0.51%	4.40%	0.32%		445,623 100 775	339.428	583,533	419,735	0.34%	1.11%	1.34%	0.42%	11.78% 11.78%
	4Q20E	4,648	3,925	L	с (⁷	130	299	2,117		3,082	305	152	295 379	27C 38	6 15	179		273	159	7907 1	2	0.13	CT-0	0.00%	9.65	9.65 7.244	a second s	71.31%	0.60%	%CC.C	0.33%		455,658	337.404	617,223	443,443	0.32%	1.10%	1.34%	%69.0	11.41% 11.41%
	3Q20E	4,906 701	4,206	L	0	7,244	296	2,674		3,314	302	151	292	327	51	179		364	158 E 17E	0/T/C	11017	0.19		0.00%	9.52	9.52 7.241	1141	67.77%	0.82%	%CT.Q	0.39%		495,892 131 660	334.063	659,342	465,460	0.31%	% TC-0	1.28%	0.68%	10.33% 10.33%
	2Q20A	4,718 705	4,013	L	0 100 0	208/2	329	3,267		3,488	301	148	286 376	75	51	179	,	455	157 E 427	0,42/ 1 En4	070/1	0.21		0.00%	9.33	9.33 7.268	0041	67.51%	0.92%	9.24% 2.0FE%	0.49%	000	508,598 153 835	334.063	642,166	448,600	0.12%	%26.0 %21.0	1.18%	0.69%	%69.6 %69.6
	1Q20A	3,975 540	3,426		0 III I	1,88/ 107	351	2,372		3,258	293	184	187	107	52	176		221	136	4,04/		0.11	-	0.00%	9.02	9.02 7.435	octi	75.43%	0.68%	%/7.C	0.47%		397,774 84 038	327.745	485,982	358,205	0.00%	0.54%	1.08%	0.55%	12.17% 12.17%
		Net interest income Devicion for loss and loss loss a				Gain on sale of mortgage loans			Total Non-interest expense				Data processing Professional fees							1 otal non-interest expense		Per Share Data: Diluted Farminos Por Share		0.00% Dividend Payout Ratio		Tangible Book Value Per Share Average Diluted Shares OutstanSing (MM)*		Efficiency Ratio	Return on average assets	Neturn on average equity	i fret merset wargut Fee Income % Average Assets		Net Loans Interest Rearing Dangeits				Asset Quality Ratios: Net Charge-offs / Average Loans		Reserves / Loans	0.34% Provision /Loans	Capital & Leverage Ratios: 12.85% Equity / Assets 12.85% Tangible Equity / Tangible Assets
	2021E	17,266	15,703	č	07	7,383	1,276	9,224		13,302	1,269	626	913	154	205	744	1	1,197	90 17E	2 000 5	100	0.54	#C:0 '	00.00%	10.64	10.64 7.268	oord -	75.58%	0.66%	%/T.C	1.55%		447,780	379.654	567,685	400,424	0.32%	1.02%	1.30%	0.34%	12.85 % 12.85 %
	2021E	17,063	15,372	ç	41 r	7,300	1,226	9,130		13,154	1,238	614	1 207	152	205	730		1,193	20.122	2 EQA	1000	050	- n	0.00%	10.13	10.13 7.253	Coned a	76.24%	0.60%	% TO'C	1.52%		435,102 107 579	357.721	571,855	407,878	0.36%	1.13%	1.32%	0.39%	12.57% 12.57%
	2020E	18,247 2 679	15,569	5	77	8,620	1,275	10,429		13,142	1,201	634	1,059	121	206	712	,	1,313	609 20.210	010,02	71	59.0	· ·	0.00%	9.65	9.65 7.297	i cali	70.23%	0.85%	7.05% 2.01%	1.87%		40,005 110553	337.404	601,178	428,927	0.24%	0.24%	1.34%	0.64%	11.41% 11.41%
are data)	2019A	16,122 105	15,928	2	777	4,/64	³⁰² 132	5,408		11,347	1,143	941	886 1 144	336	140	571	,	843	10.160	10,10U	001/4	0.37		%00.0	8.87	8.87 7.227	1 January 1	82.78%	0.55%	4.40% 2.11%	3.41.% 1.10%		388,820 80.630	314.581	472,321	343,661	0.16%	0.43%	1.02%	0.05%	12.80% 12.80%
except for per sh	2018A	17,567	17,161	ç	4 5	3,168	236	2,329		11,654	1,099	664	1,250 2 108	2/100	439	553		498	10 241	140,71	1/1	0.03	· ·	0.00%	8.47	8.47 6.949	and h	95.98%	0.04%	0.33%	0.46%	000	389,508 67 013	333.719	502,012	382,643	%6U U	0.85%	1.15%	0.10%	12.35% 12.35%
(Figures m thousands except for per share data)	2017A	18,127 20	18,097		607	4,314 Ec	β.	4,640		10,917	1,002	556	931 1 687	7007T	364	493		, and the second se	1//	10,94U	0/0/4	0 39		0.00%	8.47	8.46 6.834	Toolo	76.54%	0.52%	0.04%	%06'0	Comment of Con-	402,770	396.038	515,730	398,672	%60 U-	0.19%	1.10%	0.01%	10.37% 10.36%
(F18)	2016A	16,770	15,679		+77	4,242 60	8.	4,525		10,726	983	537	908 1 046	0 1 0	322	386		00,	689	002/CT	4	0.44	Ę.	0.00%	8.36	8.36 6.236	0	74.41%	0.61%	%7Q.C	3.70% 1.01%		402,942 62 041	02,731 336.451	446,053	342,645	0.02%	0.28%	1.00%	0.27%	10.40% 10.40%

Additional information available upon request. This report has been prepared from original sources and data that we believe to be reliable but we make no representation as to its accuracy or completeness. This report is published solely for information.

Freedom Bank of Virginia (FDVA)

Exhibit 2

Disclosure Appendix

Analyst Certification:

I, Joseph Gladue, the primary analyst covering this issuer, certify that: 1) all of the views expressed in this report accurately reflect my personal views about the subject security or issuer, and 2) no part of my compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this report.

Risk Factors:

The realization of any or all of the following risk factors, among others, may adversely affect the company's stock price and prevent it from reaching our target price, if one is established:

- a weakening of the United States economy and the regional and local economies in which the company conducts operations
- unanticipated loan losses or securities-related losses
- a weakening of local real estate markets or the soundness and liquidity of the securities market for real-estate backed assets
- failure to maintain sufficient excess capital or liquidity to conduct operations
- the effects of trade, monetary, and fiscal policies and laws, including interest rate policies of the Board of Governors of the Federal Reserve System
- the effects of increased inflation, a flatter yield curve, or increased volatility in financial markets
- inability to attract core deposits or continue to obtain third party financing on favorable terms
- adverse legal action against the company or litigation initiated by the company
- inability to successfully integrate acquired operations or to maintain sufficient excess capital post the close of a transaction

Investment Rating Definitions:

Investment ratings reflect the analyst's assessment of the subject stock's return potential relative to the NASDAQ Bank Index. There are three investment rating tiers:

- **Outperform/Buy:** The subject stock's total return is expected to exceed the return of the NASDAQ Bank Index by 10% or more over the next 12-month period.
- **Neutral/Hold:** The subject stock's total return is expected to be comparable with the return of the NASDAQ Bank Index over the next 12-month period.
- **Underperform/Sell:** The subject stock's total return is expected to be less than the return of the NASDAQ Bank Index by 10% or more over the next 12-month period.

Investment Rating Distributions (as of June 30, 2020)

			Investment l	Banking Services
	All Covere	d Companies	Provided in the	ne Last 12 Months
Rating Categories	Count	% of Total	Count	% of Category
Outperform/Buy	6	100%	0	0%
Neutral/Hold	NA	0%	0	0%
Underperform/Sell	NA	0%	0	0%
Total	6	100%		

Other Important Disclosures:

J. Alden Associates, Inc. (DBA Alden Securities) is a FINRA-registered broker-dealer.

Alden Securities expects to receive compensation for investment banking services from the subject company in the next three months and/or seeks to receive such compensation.

Analyst compensation is based, in part, on Alden Securities' profitability, which includes revenues from investment banking.

Target prices, if applicable, are derived from our 12 Month Valuation Assessment. Our 12 Month Valuation Assessment is based on a blend of several relative value methodologies.

Alden Securities shares in the commissions for trades that are executed through Tourmaline Partners, LLC.

