

Bank Strategy Insights

FINANCIAL SERVICES GROUP | BALANCE SHEET STRATEGIES

July 31, 2020

The Pandemic Economy: Second Quarter Trends

Please see this week's [Rate Sheet](#) and [Yield Curve Opportunities](#).

This was an eventful week, with key economic data being released and a FOMC meeting taking place. The biggest headline was the record economic contraction: GDP dropped QoQ at an annualized rate of 32.9%, which was almost as bad as the 34.5% expectation the market had set. Previously, the largest recorded QoQ decline was 10% in the first quarter of 1958. A 34.6% drop in consumer spending was the key contributor, as Americans were under stay-at-home orders and businesses were closed. We are likely to see the economy expand in Q3, but consumer spending may begin to slow again, as cases of the coronavirus begin to surge and states begin to reimplement restrictions. Initial unemployment claims were higher for the second straight week, bucking the previous trend after 15 straight weeks of declines; although the claims number has not been below 1 million since the week ended March 13th. Unsurprisingly, the FOMC held the policy rate target range at 0.00%-0.25% in a unanimous vote. The Fed noted economic data and employment figures have improved, but remain well shy of pre-pandemic levels. The committee stressed further improvements to economic activity will be tied to the course of COVID-19 and that the Fed will use its tools appropriately to support the economy.

With bank earnings releases about halfway done, one expected conclusion has been affirmed: the impact of COVID-19 on the banking landscape has been severe. Government programs, business closures, and record low rates are all playing their part. The reports from the second quarter of 2020 are our first look at financials that have endured a full three months of COVID-19 impacts. This week, we identify some trends and reflect on the influence the pandemic has had on key areas from publicly reporting companies. Next week, we will write about strategies that institutions can employ to combat any negative trends and endure the pandemic economy.

Currently, 56% of domestic public banks have reported their metrics, which we have catalogued below. Take a look at the expected or unexpected results so far and what it means for banks across the country.

Balance Sheet and Liquidity Trends

Balance sheets are awash with liquidity relative to recent periods; however, security holdings have come down relative to assets. The build in balance sheet liquidity has actually come in the form of cash, with an unusually high 7.6% of assets held in cash & equivalents. Liquid assets (cash & equivalents, trading securities and AFS securities) have also spiked, although most of that spike is also attributed to the increase in cash. Though Loans/Deposits have come down, the movement is slight, indicating that lending (likely driven by PPP) has been generally supported through the pandemic.

Bank Strategy Insights

FINANCIAL SERVICES GROUP | BALANCE SHEET STRATEGIES

Recent Trends for U.S. Public Banks					
Balance Sheet & Liquidity	Q3'19	Q4'19	Q1'20	Q2'20	Last 4 Quarters
Cash / Assets	5.1%	4.8%	5.4%	7.6%	48.9%
Cash & Sec. / Assets	19.5%	19.5%	19.8%	20.1%	3.1%
Liquid Assets / Assets	17.5%	17.2%	17.9%	18.9%	7.8%
Securities / Assets	14.5%	14.8%	14.9%	12.9%	(11.0)%
Loans / Deposits	90.8%	91.5%	91.3%	89.5%	(1.4)%

S&P Global - Public US Banks, 2Q2020 as of 7/30/2020

Earnings Trends

Earnings already experienced meaningful impacts in 1Q2020, primarily driven by reserve build-ups. Many reserved for the required Current Expected Credit Losses (CECL) amount, but still more built reserves at the end of March before 1Q was over, in anticipation of spikes in unemployment and a harsh business environment for their borrowers. However, the longer impact of compressed Net Interest Margins will continue to take a toll as high cash balances offer leaner yields. The continuation of margin compression may undercut other efforts to preserve profitability metrics over time.

Recent Trends for U.S. Public Banks					
Profitability	Q3'19	Q4'19	Q1'20	Q2'20	Last 4 Quarters
Core ROAA	1.23%	1.16%	0.78%	0.87%	(29.0)%
Core ROAE	10.60%	9.81%	6.99%	8.18%	(22.9)%
Net Interest Margin	3.66%	3.59%	3.52%	3.31%	(9.6)%

S&P Global - Public US Banks, 2Q2020 as of 7/30/2020

Capital Trends

The build in cash and general risk-off trends have increased Total Capital Ratios in the most recent quarter, up 39bps QoQ. However, Leverage Ratios came down 69 bps QoQ, likely blurred by the PPP influx where banks lent an average of 5%-10% of total loans. Given the influence of PPP, it will be hard to draw conclusions on capital trends; however, the industry remains well above historical capital levels.

Bank Strategy Insights

FINANCIAL SERVICES GROUP | BALANCE SHEET STRATEGIES

Page 3

July 31, 2020

Recent Trends for U.S. Public Banks					
Capital	Q3'19	Q4'19	Q1'20	Q2'20	Last 4 Quarters
Total Capital Ratio	14.14%	14.17%	13.98%	14.37%	1.6%
Leverage Ratio	10.20%	10.20%	10.06%	9.37%	(8.1)%

S&P Global - Public US Banks, 2Q2020 as of 7/30/2020

Asset Quality Trends

NPAs have seen minimal impact in the 2nd quarter. The forbearance amounts on average are 10%-15% of total loans and are not necessarily included in the NPA count. It is unclear how much of these forbearance balances may migrate into the non-performing bucket over time. NPAs might not reflect the distressed business environment yet, but public banks are keeping reserve levels high. Many of the reporting companies increased reserve levels because of the CECL standard, with only about 25% of eligible banks taking advantage of the delayed implementation¹. These reserve levels would appear even higher if PPP loans (which theoretically have no reserve requirements) were excluded from the denominator of the ratio.

Recent Trends for U.S. Public Banks					
Asset Quality	Q3'19	Q4'19	Q1'20	Q2'20	Last 4 Quarters
NPA+90 Days / Assets	0.56%	0.56%	0.56%	0.61%	8.5%
LLR / Gross Loans	0.96%	0.94%	1.12%	1.15%	20.0%

S&P Global - Public US Banks, 2Q2020 as of 7/30/2020

Liquidity (more specifically, cash) is high, margins are strained, and both capital trends and asset quality metrics remain hazy, with a cloudy outlook. These trends align with the questions we've heard from clients. Next week we will interpret these results further and discuss ways to combat the negative trends and prepare your institution for third quarter and beyond.

If any of these observations pique your interest, please contact your Piper Sandler representative or email us at PSbankstrategyinsights@psc.com. For derivatives, please email our affiliate, Piper Sandler Hedging Services, LLC, at FSG-Derivatives@psc.com.

Other Thoughts from Around the Firm

- FinTech Introductions:** We provide financial services companies with introductions to leading financial technology providers. Introductions are predicated on an understanding of your needs, refined by our deep knowledge of the sector and filtered for solutions that are actionable, enterprise ready, and cost-effective.
- PPP Loan Buy/Sell Programs:** In addition to providing technology-enabled servicing and forgiveness solutions, the FSG Solutions Group can assist market participants in the buying and selling of PPP loans.

Bank Strategy Insights

FINANCIAL SERVICES GROUP | BALANCE SHEET STRATEGIES

Page 4

July 31, 2020

- Please contact FSG-Solutions@psc.com to discuss your financial technology needs as well as our PPP-specific tech solutions and loan trading capabilities.

1. *Agencies Grapple with Particulars of CECL Delay*, Josh Stein, ABA Banking Journal: June 1, 2020

CONTACTS

Scott Hildenbrand

Managing Director

Head of Balance Sheet Analysis and Strategy

Head of Piper Sandler Hedging Services

212 466-7865

Jim Armstrong

Managing Director

212 466-7978

Jean Bonatucci

Managing Director

212 466-7793

Matt C. Brunner

Managing Director

913 345-3371

Mary Marshall

Managing Director

212 466-7890

Jorge Puente

Managing Director

212 466-7835

Ryan Smith

Managing Director

212 466-7966

Leah J. Viault, CFA

Director

212 466-7769

Kris E. Johnson, CFA

Vice President

612 303-0608

Kelly Hughes

Assistant Vice President

212 466-7856

Kevin Wanke

Assistant Vice President

212 466-7988

Hayes Bynum

Analyst

212 466-7913

Sarah De Vries

Analyst

612 303-0616

Matt Earley

Analyst

212 466-7816

Hill Fleet

Analyst

212 466-7825

Meet our Team

Bank Strategy Insights

FINANCIAL SERVICES GROUP | BALANCE SHEET STRATEGIES

Page 5

July 31, 2020

GENERAL INFORMATION AND DISCLAIMERS:

This report has been prepared and issued by the Balance Sheet Analysis and Strategy (BSAS) group of Piper Sandler & Co., a registered broker-dealer and a member of the Financial Industry Regulatory Authority, Inc. Swap introducing broker services are offered through Piper Sandler Hedging Services, LLC, registered with the Commodity Futures Trading Commission and a member of the National Futures Association.

The information contained in this report (except information regarding Piper Sandler & Co. and its affiliates) was obtained from various sources that we believe to be reliable, but we do not guarantee its accuracy or completeness. Additional information is available upon request. The information and opinions contained in this report speak only as of the date of this report and are subject to change without notice.

This report has been prepared and circulated for general information only and presents the authors' views of general market and economic conditions and specific industries and/or sectors. This report is not intended to and does not provide a recommendation with respect to any security. This report does not take into account the financial position or particular needs or investment objectives of any individual or entity. The investment strategies, if any, discussed in this report may not be suitable for all investors. Investors must make their own determinations of the appropriateness of an investment strategy and an investment in any particular securities based upon the legal, tax and accounting considerations applicable to such investors and their own investment objective. Investors are cautioned that statements regarding future prospects may not be realized and that past performance is not necessarily indicative of future performance.

This report does not constitute an offer, or a solicitation of an offer, to buy or sell any securities or other financial instruments, including any securities mentioned in this report. Nothing in this report constitutes or should be construed to be accounting, tax, investment or legal advice. Neither this report, nor any portion thereof, may be reproduced or redistributed by any person for any purpose without the written consent of Piper Sandler & Co.

© 2020 Piper Sandler & Co. All rights reserved.