Banking Brief RESEARCH DEPARTMENT

Third Quarter 2020

Part 1. Earnings Ratios

Part 2. Annual Growth Rates

Part 3. Asset Quality Ratios

Part 4. Loan Loss Provisioning and Reserves

Part 5. <u>Capital Ratios</u>

Part 6. <u>Liquidity Ratios</u>

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Summary Table of Bank Structure and Conditions

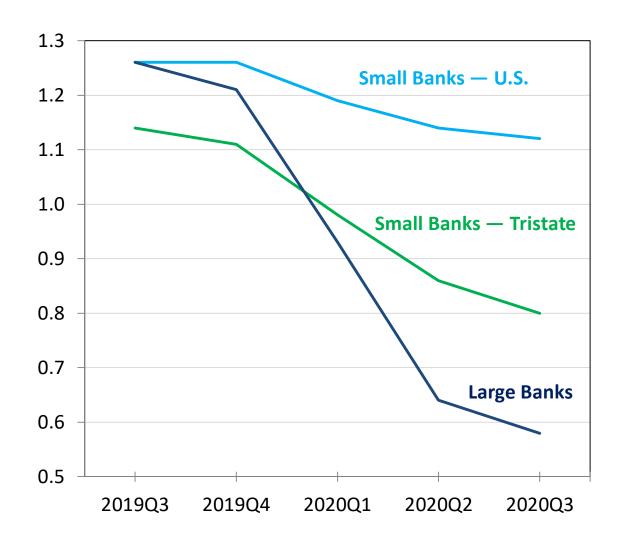
Third Quarter 2020	Small Banks						Large Banks			
	U.S.			Tristate			U.S.			
	\$ Billion	% Change From		\$ Billion	% Change From			\$ Billion	% Change From	
	20Q3	20Q2	19Q3	20Q3	20Q2	19Q3		20Q3	20Q2	19Q3
Total Assets	2,782.4	6.20	19.43	199.9	5.01	24.08	Total Assets*	16,208.4	0.06	14.52
Total Loans	1,926.8	5.82	17.13	150.8	6.77	23.04	Total Loans*	7,727.6	-5.67	3.74
C&I	433.3	2.76	72.07	40.8	19.16	134.45	C&I	1,954.8	-26.28	7.15
Real Estate	1,300.9	6.10	7.17	92.9	-3.03	2.16	Real Estate	3,327.1	2.06	2.50
Consumer	70.0	10.36	3.87	8.4	21.77	24.56	Consumer*	1,097.3	1.73	-2.60
Total Deposits	2,296.9	7.46	19.41	155.3	1.92	17.69	Total Deposits	13,057.5	2.41	20.49
Ratios (in %)	20Q3	20Q2	19Q3	20Q3	20Q2	19Q3		20Q3	20Q2	19Q3
Net Income/Avg. Assets (ROA)	1.12	1.14	1.26	0.80	0.86	1.14		0.58	0.64	1.25
Net Interest Inc./Avg. Assets (NIM)	3.27	3.36	3.50	2.91	3.02	3.20		2.31	2.43	2.72
Noninterest Inc./Avg. Assets	1.07	1.02	0.95	1.04	1.05	1.05		1.34	1.38	1.47
Noninterest Exp./Avg. Assets	2.69	2.74	2.82	2.53	2.62	2.74		2.30	2.35	2.39
Loans/Deposits	83.89	84.21	85.52	97.12	95.99	92.89		59.18	60.41	68.74
Equity/Assets	10.84	10.75	11.84	9.52	9.51	11.12		10.18	10.02	11.24
Nonperforming Loans/Total Loans	0.75	0.74	0.72	0.63	0.66	0.63		1.11	1.03	0.86

Source: Unless otherwise noted, all data are from Federal Financial Institutions Examination Council (FFIEC) Call Reports.

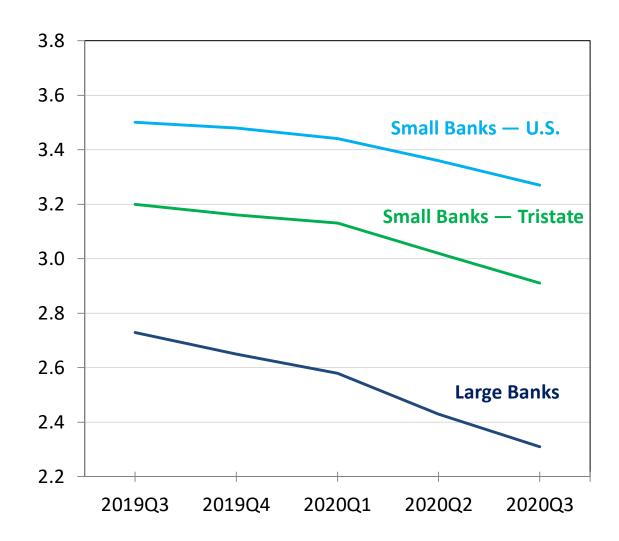
Notes: The data are adjusted for mergers. Quarterly percentage changes are compound annualized rates except where noted. Ratios are aggregates; that is, the numerators and denominators are summed across all banks in the group, then divided. *Large U.S. banks* are defined as banking organizations such as bank holding companies that are ranked in the top 100 in banking assets as of December 31, 2019, including assets of only their commercial bank subsidiaries. Large banks typically operate in multiple regions. The number of large banks may exceed 100 if during the calendar year some banking organizations' assets grow larger than those of the 100th largest bank at the beginning of the year. A *banking organization* is an independent bank or all the banks within a highest-level bank holding company; however, banks less than five years old and special-purpose banks, such as credit card banks, are excluded. *Small tristate banks* are defined as those based in the tristate area that were not in the top 100 in assets as of December 31, 2019. The *tristate area* consists of Pennsylvania, New Jersey, and Delaware. *Small U.S. banks* are defined as those based outside the tristate area that were not in the top 100 in assets as of December 31, 2019, including assets of only their commercial bank subsidiaries. *U.S.* excludes tristate banks. The sample includes 113 small tristate banks, 3,891 small U.S. banks, and 100 large U.S. banks. *Data for Large Banks were adjusted due to an internal merger at one institution during the second quarter of 2019 in which credit card loans previously held at a nonbanking subsidiary were brought onto the bank's balance sheet, thus making assets, loans, and consumer loans appear to grow at an extremely and artificially high rate.

Part 1: Earnings Ratios

Return on Average Assets



Net Interest Margin



Part 2: Annual Growth Rates

Annual Growth of Quarterly Net Income

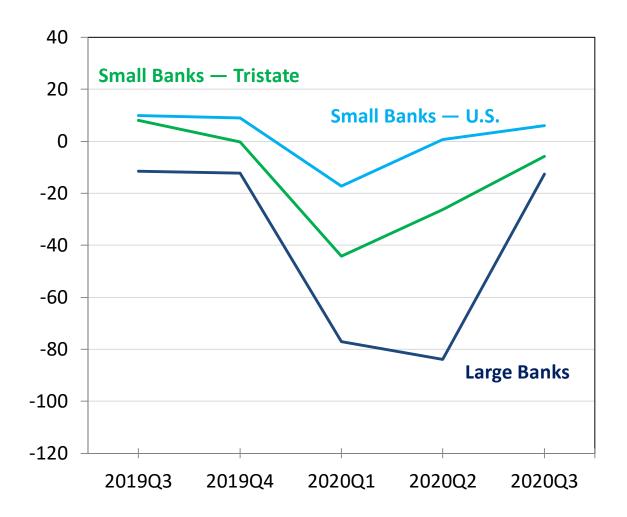
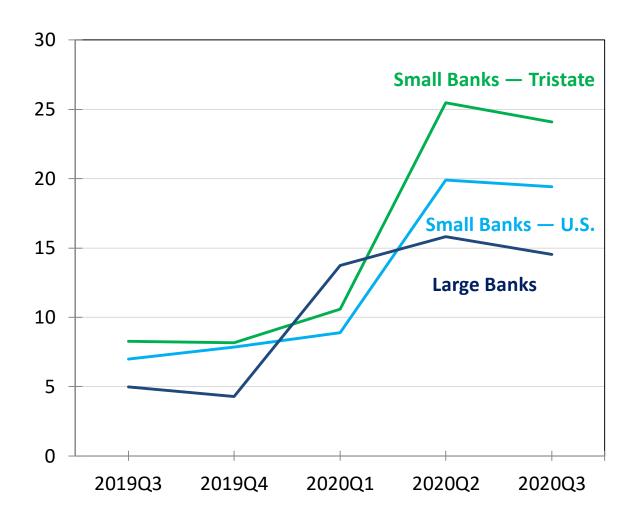


CHART 4

Annual Growth of Total Assets*

Percent

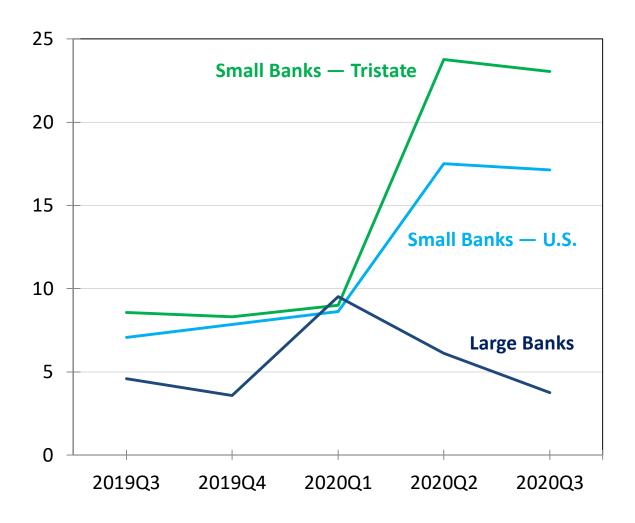


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CHART 5

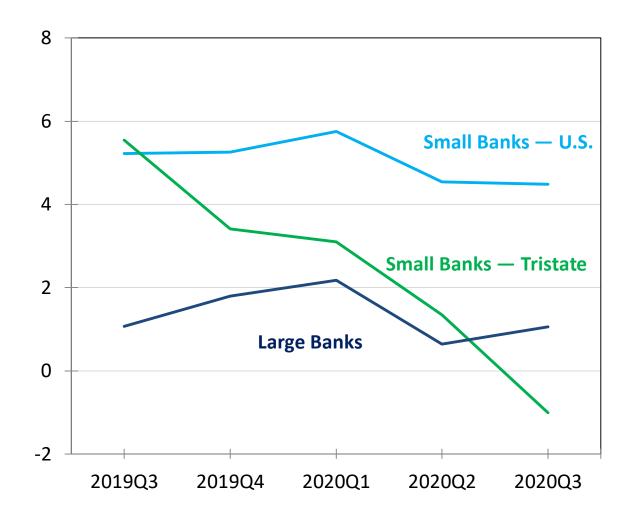
Annual Growth of Total Loans*

Percent

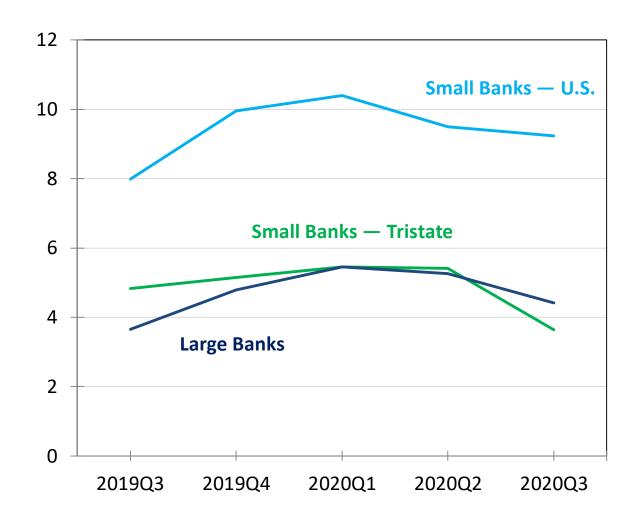


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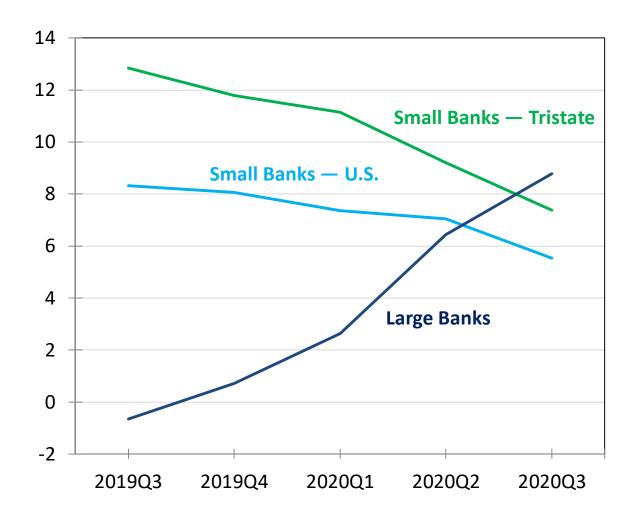
Annual Growth of RRE Loans



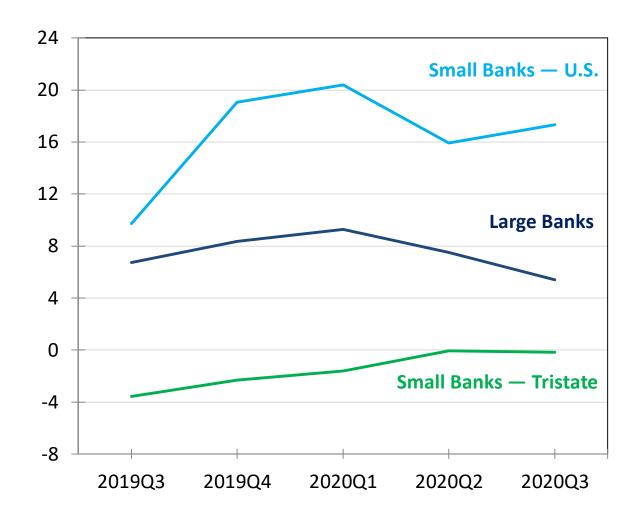
Annual Growth of CRE Loans



Annual Growth of Construction Loans



Annual Growth of Loans Secured by Multifamily Properties



Annual Growth of Commercial Mortgages

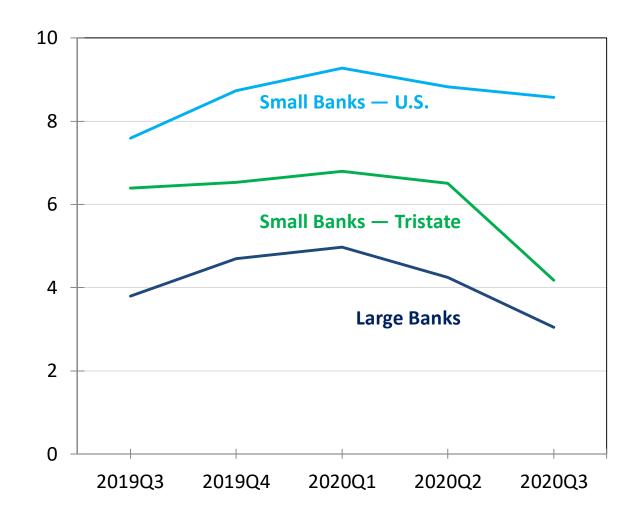
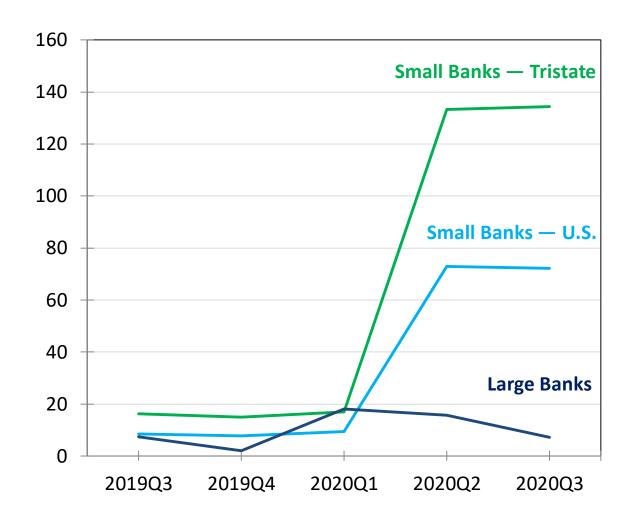


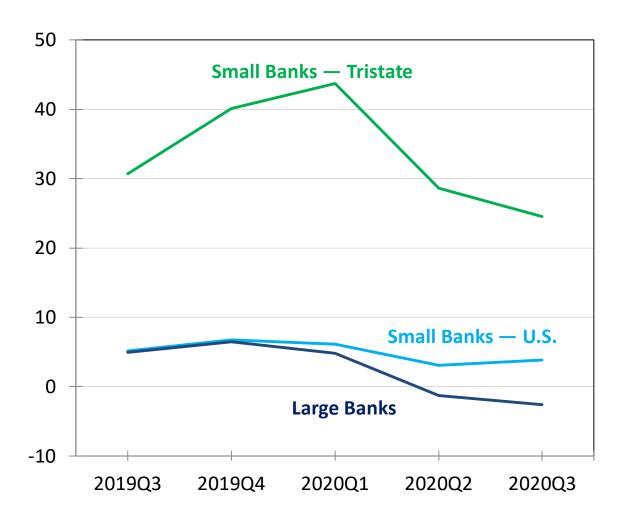
CHART 5f

Annual Growth of Commercial & Industrial Loans



Annual Growth of Consumer Loans*

Percent

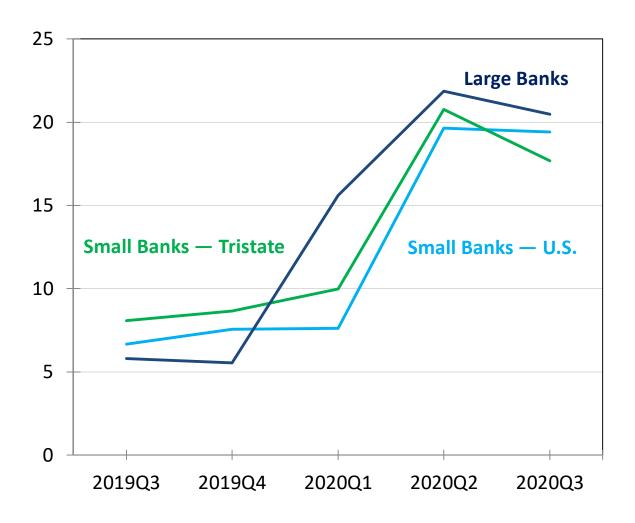


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CHART 6

Annual Growth of Total Deposits*

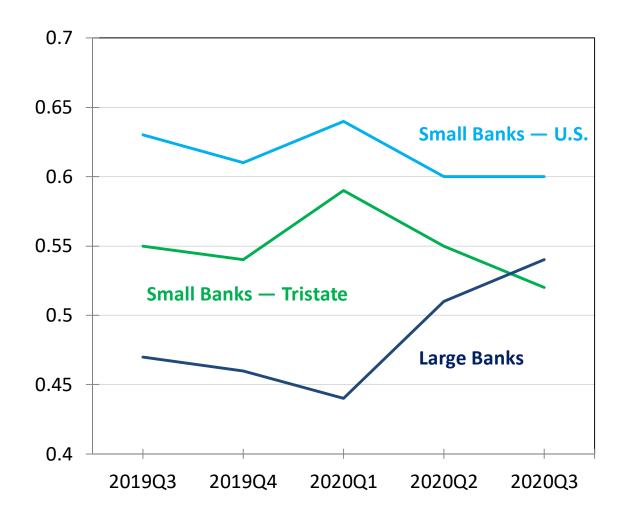
Percent



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Part 3: Asset Quality Ratios

Nonperforming Assets as a Share of Total Assets



Nonperforming Loans as a Share of Total Loans

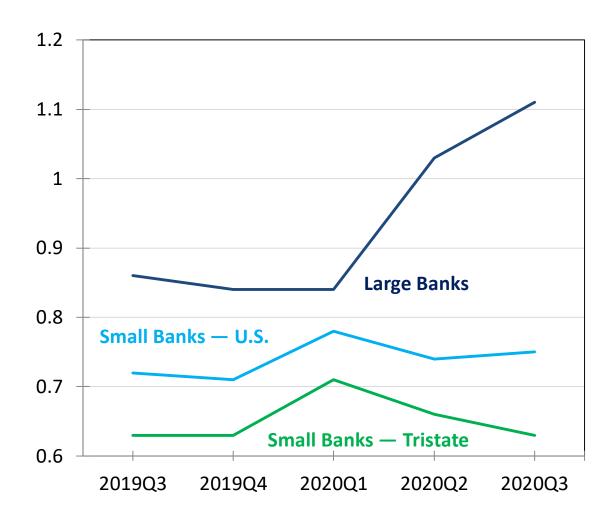
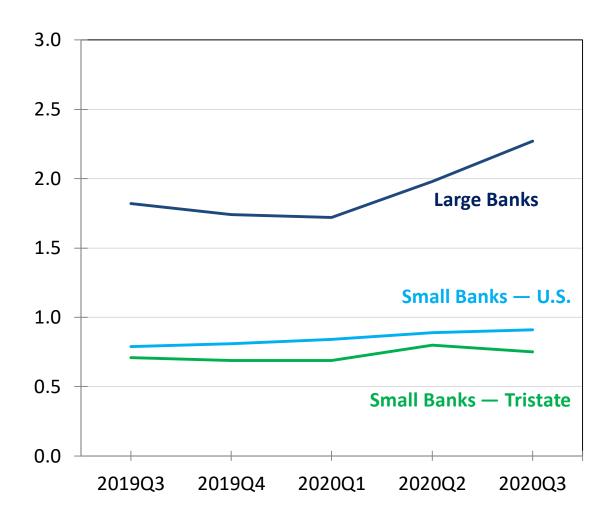


CHART 9

Residential Real Estate Nonperforming Loan Ratio



Commercial Real Estate Nonperforming Loan Ratio

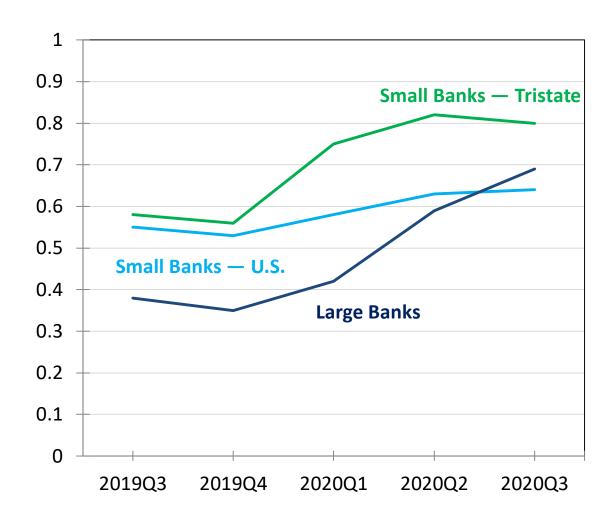
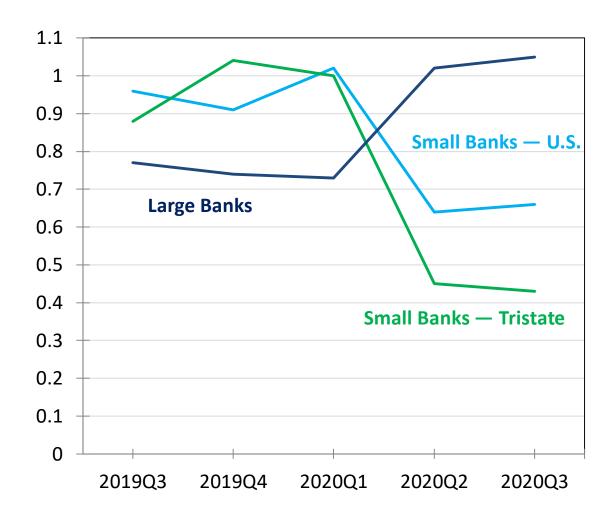
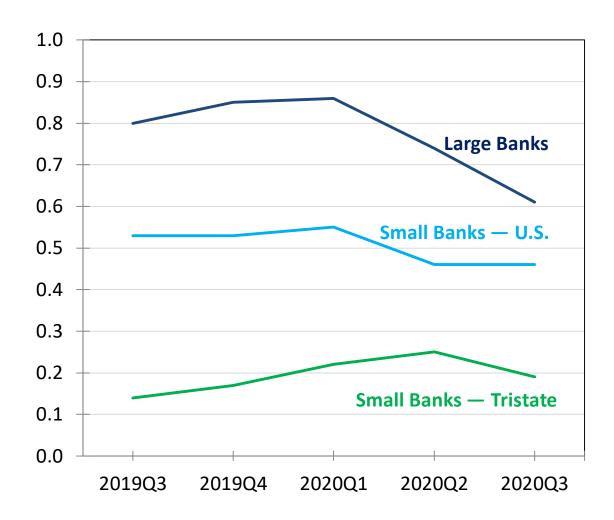


CHART 11

Commercial and Industrial Nonperforming Loan Ratio

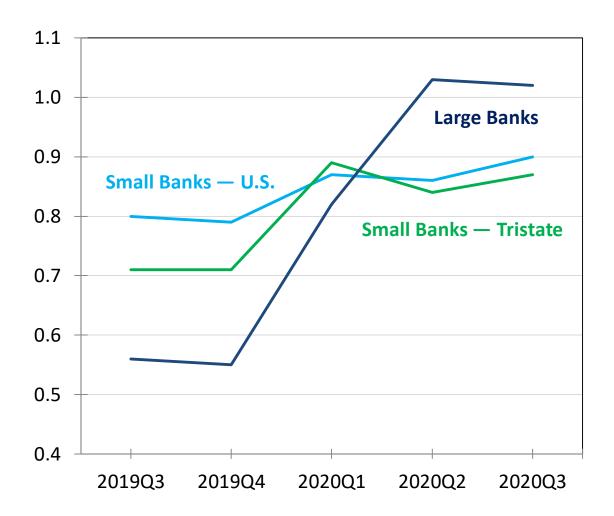


Consumer Nonperforming Loan Ratio



Part 4: Loan Loss Provisioning and Reserves

Loan Loss Reserves as a Share of Total Assets



Net Charge-Offs as a Share of Loan Loss Provisions

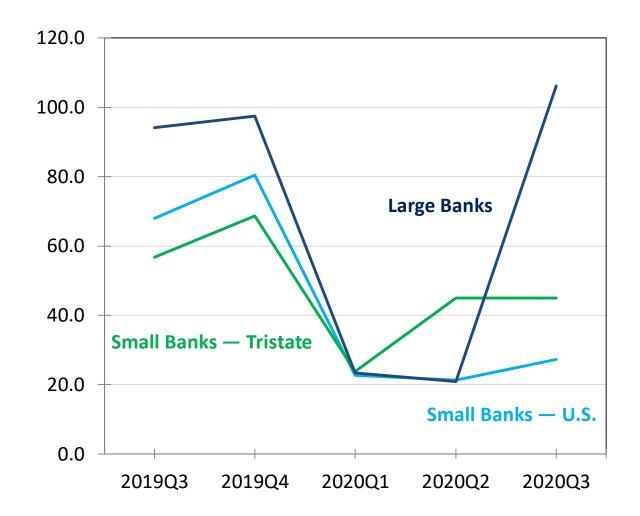
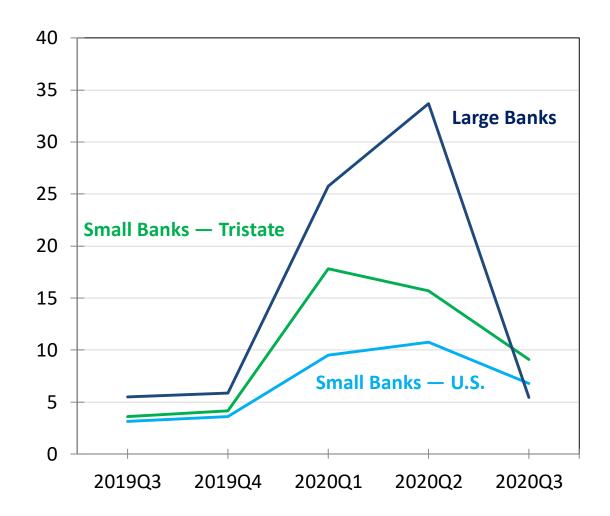
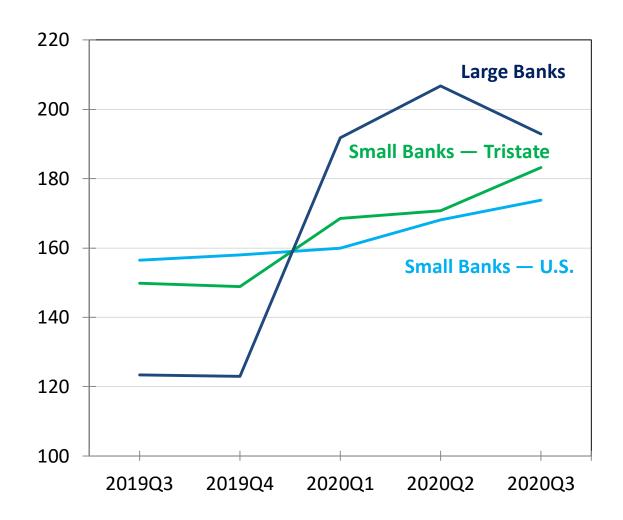


CHART 15

Loan Loss Provision as a Share of Operating Income

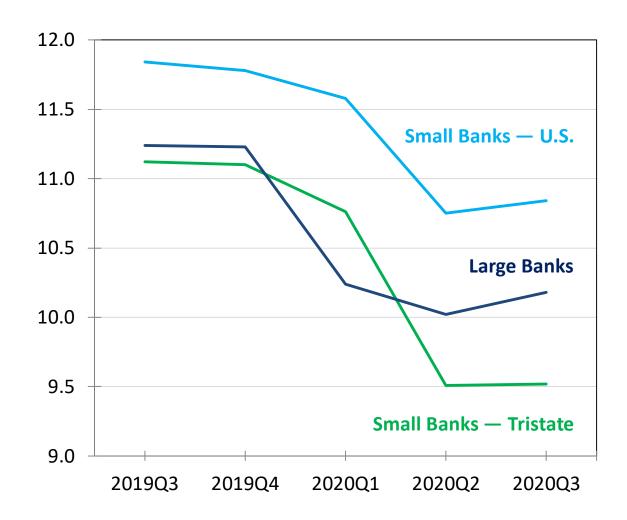


Loan Loss Coverage Ratio

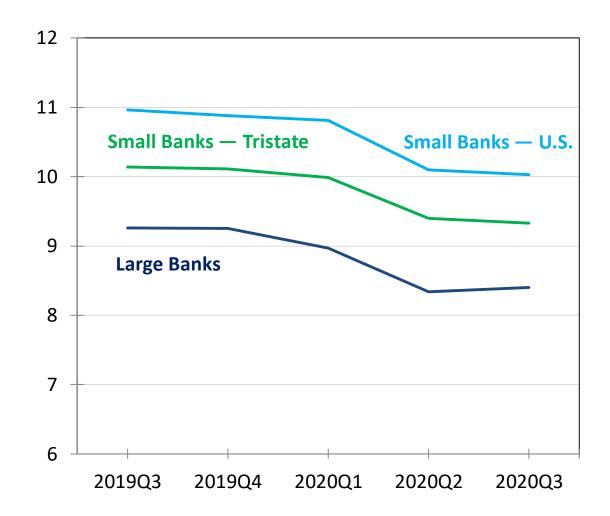


Part 5: Capital Ratios

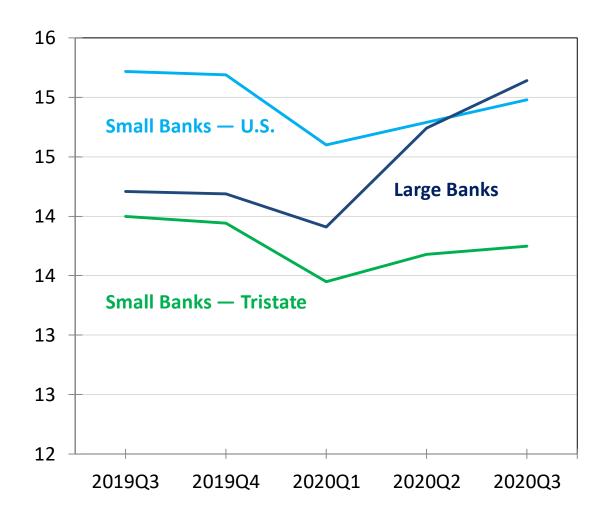
Total Equity as a Share of Total Assets



Tier One Leverage Ratio

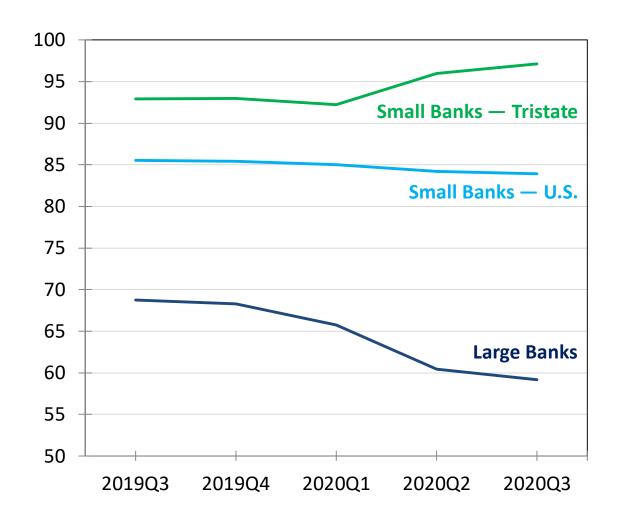


Risk-Based Capital Ratio

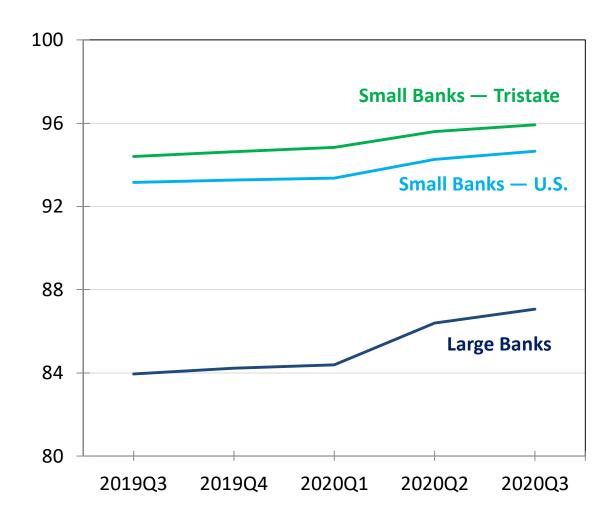


Part 6: Liquidity Ratios

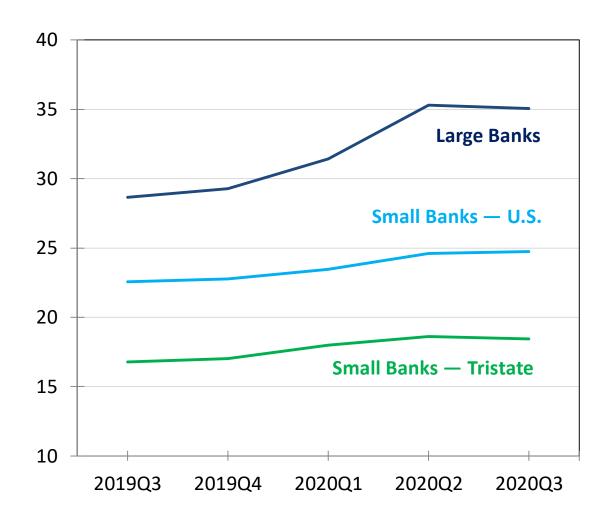
Total Loans as a Share of Total Deposits



Core Deposits as a Share of Total Deposits



Liquid Assets as a Share of Total Assets



Part 7: Market Conditions

New and Existing Home Sales

