UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

■ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

(Mark One)

For the quarterly period ended June 30, 2021 OR			
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 For the transition period from to	(d) OF THE SECURITIE	S EXCHANGE A	CT OF 1934
COMMISSION FILE NUI	MBER 001-12307		
ZIONS BANCORPORATION, N	ATIONAL ASS	OCIATIO	N
(Exact name of registrant as sp			
United States of America	87-0189025		
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employe Identification No		
One South Main			
Salt Lake City, Utah	84133-1109		
(Address of principal executive offices)	(Zip Code)		
Registrant's telephone number, includi	ing area code: (801) 844-7637	,	
Securities registered pursuant to S	Section 12(b) of the Act:		
Title of Each Class	<u>Trading</u> Symbols	Name of Each I Which Reg	<u>Exchange on</u> sistered
Common Stock, par value \$0.001	ZION	The NASDAQ Sto	
Depositary Shares each representing a 1/40th ownership interest in a share o	f:		
Series A Floating-Rate Non-Cumulative Perpetual Preferred Stock	ZIONP	The NASDAQ Sto	ck Market LLC
Series G Fixed/Floating-Rate Non-Cumulative Perpetual Preferred Stock	ZIONO	The NASDAQ Sto	ck Market LLC
6.95% Fixed-to-Floating Rate Subordinated Notes due September 15, 2028	ZIONL	The NASDAQ Sto	k Market LLC
Indicate by check mark whether the registrant (1) has filed all reports required of 1934 during the preceding 12 months (or for such shorter period that the resubject to such filing requirements for the past 90 days. Yes ☑ No ☐ Indicate by check mark whether the registrant has submitted electronically even	egistrant was required to file su	ch reports), and (2)	has been
Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 1 required to submit such files). Yes ⊠ No □			
Indicate by check mark whether the registrant is a large accelerated filer, an a company, or an emerging growth company. See the definitions of "large acce and "emerging growth company" in Rule 12b-2 of the Exchange Act.			
Large accelerated filer $oxdots$ Accelerated filer $oxdots$ Non-accelerated filer $oxdots$ S	Smaller reporting company	Emerging growth	ompany 🗆
If an emerging growth company, indicate by check mark if the registrant has with any new or revised financial accounting standards provided pursuant to			r complying
Indicate by check mark whether the registrant is a shell company (as defined	in Rule 12b-2 of the Exchange	Act). Yes \square N	o x
Indicate the number of shares outstanding of each of the issuer's classes of co	ommon stock, as of the latest p	racticable date.	
Number of common charge outstanding at July 30, 2021		162 070 463 share	ac

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES Table of Contents

		<u>Page</u>
PART I.	FINANCIAL INFORMATION	
Item 1.	Financial Statements (Unaudited)	<u>37</u>
	Consolidated Balance Sheets	<u>37</u>
	Consolidated Statements of Income	<u>38</u>
	Consolidated Statements of Comprehensive Income	<u>39</u>
	Consolidated Statements of Changes in Shareholders' Equity	<u>39</u>
	Consolidated Statements of Cash Flows	<u>41</u>
	Notes to Consolidated Financial Statements	<u>42</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	4
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>81</u>
Item 4.	Controls and Procedures	<u>81</u>
PART II.	OTHER INFORMATION	
Item 1.	<u>Legal Proceedings</u>	<u>82</u>
Item 1A.	Risk Factors	<u>82</u>
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	<u>82</u>
Item 6.	<u>Exhibits</u>	<u>83</u>
<u>Signatures</u>		<u>84</u>

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

GLOSSARY OF ACRONYMS

ACL			
	Allowance for Credit Losses	HTM	Held-to-Maturity
AFS	Available-for-Sale	IMG	International Manufacturing Group
ALCO	Asset/Liability Committee	IOSCO	International Organization of Securities Commissions
ALLL	Allowance for Loan and Lease Losses	IPO	Initial Public Offering
ALM	Asset Liability Management	LIBOR	London Interbank Offered Rate
Amegy	Amegy Bank, a division of Zions Bancorporation, National Association	MD&A	Management's Discussion and Analysis
AOCI	Accumulated Other Comprehensive Income	Municipalities	State and Local Governments
ASC	Accounting Standards Codification	NASDAQ	National Association of Securities Dealers Automated Quotations
ASU	Accounting Standards Update	NBAZ	National Bank of Arizona, a division of Zions Bancorporation, National Association
bps	basis points	NIM	Net Interest Margin
BSBY	Bloomberg Short-Term Bank Yield Index	NSB	Nevada State Bank, a division of Zions Bancorporation, National Association
CB&T	California Bank & Trust, a division of Zions Bancorporation, National Association	OCI	Other Comprehensive Income
CECL	Current Expected Credit Loss	OREO	Other Real Estate Owned
CET1	Common Equity Tier 1 (Basel III)	PEI	Private Equity Investment
CFPB	Consumer Financial Protection Bureau	PPNR	Pre-provision Net Revenue
CLTV	Combined Loan-to-Value Ratio	PPP	Paycheck Protection Program
COSO	Committee of Sponsoring Organizations of the Treadway Commission	ROC	Risk Oversight Committee
COSO CRE	Committee of Sponsoring Organizations of the Treadway Commission Commercial Real Estate	ROC ROU	Risk Oversight Committee Right-of-Use
	the Treadway Commission		-
CRE	the Treadway Commission Commercial Real Estate	ROU	Right-of-Use
CRE CVA Dodd-Frank	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and	ROU RULC	Right-of-Use Reserve for Unfunded Lending Commitments
CRE CVA Dodd-Frank Act	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act	ROU RULC S&P	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's
CRE CVA Dodd-Frank Act DTA	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset	ROU RULC S&P SBA	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration
CRE CVA Dodd-Frank Act DTA DTL	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability	ROU RULC S&P SBA SBIC	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company
CRE CVA Dodd-Frank Act DTA DTL EaR	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk	ROU RULC S&P SBA SBIC SEC	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission
CRE CVA Dodd-Frank Act DTA DTL EaR ERM	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management	ROU RULC S&P SBA SBIC SEC SOFR	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk	ROU RULC S&P SBA SBIC SEC SOFR	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE FASB	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk Financial Accounting Standards Board	ROU RULC S&P SBA SBIC SEC SOFR TCBW	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association Troubled Debt Restructuring Common Equity Tier 1 (Basel III) and
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE FASB	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk Financial Accounting Standards Board Financial Conduct Authority	ROU RULC S&P SBA SBIC SEC SOFR TCBW TDR Tier 1	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association Troubled Debt Restructuring Common Equity Tier 1 (Basel III) and Additional Tier 1 Capital
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE FASB FCA FDIC	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk Financial Accounting Standards Board Financial Conduct Authority Federal Deposit Insurance Corporation Federal Deposit Insurance Corporation	ROU RULC S&P SBA SBIC SEC SOFR TCBW TDR Tier 1 U.S. Vectra Zions	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association Troubled Debt Restructuring Common Equity Tier 1 (Basel III) and Additional Tier 1 Capital United States Vectra Bank Colorado, a division of Zions
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE FASB FCA FDIC FDICIA	the Treadway Commission Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk Financial Accounting Standards Board Financial Conduct Authority Federal Deposit Insurance Corporation Improvement Act	ROU RULC S&P SBA SBIC SEC SOFR TCBW TDR Tier 1 U.S. Vectra Zions Bancorporation,	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association Troubled Debt Restructuring Common Equity Tier 1 (Basel III) and Additional Tier 1 Capital United States Vectra Bank Colorado, a division of Zions Bancorporation, National Association
CRE CVA Dodd-Frank Act DTA DTL EaR ERM EVE FASB FCA FDIC FDICIA FHLB	Commercial Real Estate Credit Valuation Adjustment Dodd-Frank Wall Street Reform and Consumer Protection Act Deferred Tax Asset Deferred Tax Liability Earnings at Risk Enterprise Risk Management Economic Value of Equity at Risk Financial Accounting Standards Board Financial Conduct Authority Federal Deposit Insurance Corporation Improvement Act Federal Home Loan Bank	ROU RULC S&P SBA SBIC SEC SOFR TCBW TDR Tier 1 U.S. Vectra Zions Bancorporation, N.A.	Right-of-Use Reserve for Unfunded Lending Commitments Standard and Poor's Small Business Administration Small Business Investment Company Securities and Exchange Commission Secured Overnight Financing Rate The Commerce Bank of Washington, a division of Zions Bancorporation, National Association Troubled Debt Restructuring Common Equity Tier 1 (Basel III) and Additional Tier 1 Capital United States Vectra Bank Colorado, a division of Zions Bancorporation, National Association Zions Bancorporation, National Association

PART I. FINANCIAL INFORMATION

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

FORWARD-LOOKING INFORMATION

This quarterly report includes "forward-looking statements" as that term is defined in the Private Securities Litigation Reform Act of 1995. These statements are based on management's current expectations and assumptions regarding future events or determinations, all of which are subject to known and unknown risks, uncertainties, and other factors that may cause our actual results, performance or achievements, industry trends, and results or regulatory outcomes to differ materially from those expressed or implied. Forward-looking statements include, among others:

- statements with respect to the beliefs, plans, objectives, goals, targets, commitments, designs, guidelines, expectations, anticipations, and future financial condition, results of operations and performance of Zions Bancorporation, National Association and its subsidiaries (collectively "Zions Bancorporation, N.A.," "the Bank," "we," "our," "us"); and
- statements preceded or followed by, or that include the words "may," "might," "can," "continue," "could," "should," "would," "believe," "anticipate," "estimate," "forecasts," "expect," "intend," "target," "commit," "design," "plan," "projects," "will," and the negative thereof and similar words and expressions.

These forward-looking statements are not guarantees, nor should they be relied upon as representing management's views as of any subsequent date. Actual results and outcomes may differ materially from those presented. Although this list is not comprehensive, important factors that may cause such material differences include changes in general economic and industry conditions; changes and uncertainties in legislation and fiscal, monetary, regulatory, trade and tax policies; changes in interest rates and uncertainty regarding the transition away from the London Interbank Offered Rate ("LIBOR") toward other reference rates; the quality and composition of our loan and securities portfolios; competitive pressures and other factors that may affect aspects of our business, such as pricing and demand for our products and services; our ability to execute our strategic plans, manage our risks, and achieve our business objectives; our ability to develop and maintain information security systems and controls designed to guard against fraud, cyber, and privacy risks; and the effects of the COVID-19 pandemic or other national or international crises or conflicts that may occur in the future and governmental responses to such matters. These factors, risks, and uncertainties, among others, are discussed in our 2020 Form 10-K and subsequent filings with the Securities and Exchange Commission.

We caution against the undue reliance on forward-looking statements, which reflect our views only as of the date they are made. Except to the extent required by law, we specifically disclaim any obligation to update any factors or to publicly announce the revisions to any of the forward-looking statements included herein to reflect future events or developments.

GAAP to NON-GAAP RECONCILIATIONS

This Form 10-Q presents non-GAAP financial measures, in addition to GAAP financial measures, to provide investors with additional information. The adjustments to reconcile from the applicable GAAP financial measures to the non-GAAP financial measures are presented in the following schedules. We consider these adjustments to be relevant to ongoing operating results and to provide a meaningful base for period-to-period and company-to-company comparisons. We use these non-GAAP financial measures to assess our performance, financial position, and for presentations of our performance to investors. We believe that presenting these non-GAAP financial measures permits investors to assess our performance on the same basis as that applied by our management and the financial services industry.

Non-GAAP financial measures have inherent limitations and are not necessarily comparable to similar capital measures that may be presented by other financial services companies. Although non-GAAP financial measures are frequently used by stakeholders to evaluate a company, they have limitations as an analytical tool and should not be considered in isolation or as a substitute for analysis of results reported under GAAP.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Tangible Common Equity and Related Measures

Tangible common equity and related measures are non-GAAP measures that exclude the impact of intangible assets and their related amortization. We believe these non-GAAP measures provide useful information about our use of shareholders' equity and provide a basis for evaluating the performance of a business more consistently, whether acquired or developed internally.

RETURN ON AVERAGE TANGIBLE COMMON EQUITY (NON-GAAP)

		Three Months Ended								
(Dollar amounts in millions)			June 30, 2021		March 31, 2021		June 30, 2020			
Net earnings applicable to common shareholders, net of tax	(a)	\$	345	\$	314	\$	57			
Average common equity (GAAP)		\$	7,436	\$	7,333	\$	7,030			
Average goodwill and intangibles			(1,015)		(1,016)		(1,014)			
Average tangible common equity (non-GAAP)	(b)	\$	6,421	\$	6,317	\$	6,016			
Number of days in quarter	(c)		91		90		91			
Number of days in year	(d)		365		365		366			
Return on average tangible common equity (non-GAAP)	(a/b/c)*d		21.6 %		20.2 %		3.8 %			

TANGIBLE EQUITY RATIO, TANGIBLE COMMON EQUITY RATIO, AND TANGIBLE BOOK VALUE PER COMMON SHARE (ALL NON-GAAP MEASURES)

(Dollar amounts in millions, except per share amounts)		June 30, 2021	 March 31, 2021	June 30, 2020
Total shareholders' equity (GAAP)		\$ 8,033	\$ 7,933	\$ 7,575
Goodwill and intangibles		(1,015)	(1,016)	(1,014)
Tangible equity (non-GAAP)	(a)	7,018	6,917	6,561
Preferred stock		(440)	(566)	(566)
Tangible common equity (non-GAAP)	(b)	\$ 6,578	\$ 6,351	\$ 5,995
Total assets (GAAP)		\$ 87,208	\$ 85,121	\$ 76,447
Goodwill and intangibles		(1,015)	(1,016)	(1,014)
Tangible assets (non-GAAP)	(c)	\$ 86,193	\$ 84,105	\$ 75,433
Common shares outstanding (thousands)	(d)	162,248	163,800	163,978
Tangible equity ratio (non-GAAP)	(a/c)	8.1 %	8.2 %	8.7 %
Tangible common equity ratio (non-GAAP)	(b/c)	7.6 %	7.6 %	7.9 %
Tangible book value per common share (non-GAAP)	(b/d)	\$ 40.54	\$ 38.77	\$ 36.56

Efficiency Ratio and Adjusted Pre-Provision Net Revenue

The efficiency ratio is a measure of operating expense relative to revenue. We believe the efficiency ratio provides useful information regarding the cost of generating revenue. The methodology of determining the efficiency ratio may differ among companies. We make adjustments to exclude certain items that are not generally expected to recur frequently, as identified in the subsequent schedule, which we believe allow for more consistent comparability among periods. Adjusted noninterest expense provides a measure as to how well we are managing our expenses; adjusted pre-provision net revenue ("PPNR") enables management and others to assess our ability to generate capital to cover credit losses through a credit cycle. Taxable-equivalent net interest income allows us to assess the comparability of revenue arising from both taxable and tax-exempt sources.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

EFFICIENCY RATIO (NON-GAAP) AND ADJUSTED PRE-PROVISION NET REVENUE (NON-GAAP)

		Thr	ee l	Months En	ded		Six Months Ended					Year Ended		
(Dollar amounts in millions)			une 30, 2021	M	larch 31, 2021		June 30, 2020	June 30, 2021		June 30, 2020		De	cember 31, 2020	
Noninterest expense (GAAP)	(a)	\$	428	\$	435	\$	430	\$	863	\$	837	\$	1,704	
Adjustments:														
Severance costs			_				_		_				1	
Other real estate expense, net									_				1	
Restructuring costs			_		_		_		_		1		1	
Pension termination-related (income) expense			_		(5)		28		(5)		28		28	
SBIC investment success fee accrual 1			9						9	_			_	
Total adjustments	(b)		9		(5)		28		4		29		31	
Adjusted noninterest expense (non-GAAP)	(a-b)=(c)	\$	419	\$	440	\$	402	\$	859	\$	808	\$	1,673	
Net interest income (GAAP)	(d)	\$	555	\$	545	\$	563	\$	1,100	\$	1,111	\$	2,216	
Fully taxable-equivalent adjustments	(e)		7		8		6		15		13		27	
Taxable-equivalent net interest income (non-GAAP)	(d+e)=f		562		553		569		1,115		1,124		2,243	
Noninterest income (GAAP)	g		205		169		117		374		250	_	574	
Combined income (non-GAAP)	(f+g)=(h))	767		722		686		1,489		1,374		2,817	
Adjustments:														
Fair value and nonhedge derivative gain (loss)			(5)		18		(12)		13		(23)		(6)	
Securities gains (losses), net ¹			63		11		(4)		74		(9)		7	
Total adjustments	(i)		58		29		(16)		87		(32)		1	
Adjusted taxable-equivalent revenue (non-GAAP)	(h-i)=(j)	\$	709	\$	693	\$	702	\$	1,402	\$	1,406	\$	2,816	
Pre-provision net revenue (PPNR) (non-GAAP)	(h)-(a)	\$	339	\$	287	\$	256	\$	626	\$	537	\$	1,113	
Adjusted PPNR (non-GAAP)	(j)-(c)		290		253		300		543		598		1,143	
Efficiency ratio (non-GAAP)	(c/j)		59.1 %		63.5 %		57.3 %		61.3 %		57.5 %		59.4 %	
1														

¹ The \$9 million expense relates to the accrual of a success fee associated with the \$63 million unrealized gain from the IPO of our SBIC investment in Recursion Pharmaceuticals, Inc. The \$63 million unrealized gain will be marked-to-market until we fully divest of our shares. Both are excluded from the efficiency ratio calculation for the periods ended June 30, 2021.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

RESULTS OF OPERATIONS

Executive Summary

The financial performance in the second quarter of 2021 reflected strong credit performance, as evidenced by a \$123 million release of our allowance for credit losses and modest net recoveries on loans. Diluted earnings per share in second quarter of 2021 increased to \$2.08, compared with \$0.34 in the second quarter of 2020.

Net interest income decreased \$8 million, or 1%, to \$555 million, as the adverse impact of lower interest rates was partially offset by average interest-earning asset growth of \$10.0 billion. Average money market investments increased \$8.6 billion, and average investment securities increased \$2.9 billion from the prior year quarter.

Total noninterest income increased \$88 million, or 75%, largely as a result of a \$63 million unrealized gain related to the completion of an initial public offering ("IPO") of one of our Small Business Investment Company ("SBIC") investments. Customer-related fee income increased \$9 million, or 7%, primarily due to improved customer transaction volume and new client activity. Total noninterest expense decreased \$2 million, or 0.5%, primarily due to the \$28 million pension plan termination-related expense recognized during the second quarter of 2020, which was partially offset by a \$9 million success fee accrual related to the IPO of the SBIC investment, as well as a \$7 million increase in technology-related professional and legal services expense in the current quarter.

Net loan and lease recoveries for the quarter were \$2 million, or 0.02% of average loans (excluding U.S. Small Business Administration ("SBA") Paycheck Protection Program ("PPP") loans).

Total deposits increased \$10.4 billion, or 16%, mainly due to a \$7.4 billion increase in noninterest-bearing deposits. Total loans and leases decreased \$3.7 billion, or 7%, primarily due to the forgiveness of PPP loans and a decrease in 1-4 family residential mortgage loans related to continued refinancing activity. Excluding PPP loans, total loans and leases decreased \$1.5 billion, or 3%, as economic uncertainty and an abundance of liquidity in the marketplace continued to adversely impact loan demand. We continue to evaluate opportunities to deploy excess cash arising from strong deposit growth, including increasing our investment securities portfolio, remaining mindful of market risk, and prioritizing high-quality, liquid securities.

SBA Paycheck Protection Program

During the second quarter of 2021, we continued to provide assistance to small businesses through the PPP. Designed to address the effects of the COVID-19 pandemic, this program provided small businesses with funds to be used for specific expenses, such as payroll, as defined by the SBA. Since the inception of the program in the first quarter of 2020, we processed more than \$10 billion of PPP loans for approximately 77,000 customers, which included more than 20,000 new customers. We continue to deepen our relationships with these new customers, helping them meet their financial needs, which has resulted in increased revenue generating services. At June 30, 2021, we ranked as the tenth largest originator of PPP loans by dollar volume, as disclosed by the SBA. The following schedule presents additional information related to our PPP loans.

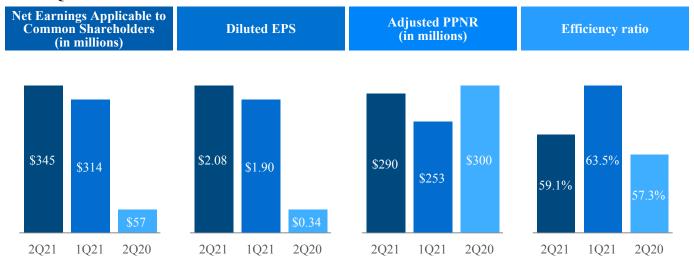
PPP LOANS

	Three Mon	nths]	Ended	Ye	ear Ended		
	June 30, 2021	M	larch 31, 2021	Dec	December 31, 2020		Total
(In billions)							
Balance of loan originations during the period	\$ 0.3	\$	2.6	\$	7.3	\$	10.2
Balance of loans forgiven by the SBA during the period	2.3		1.6		1.3		5.2
(In millions)							
Interest and amortization of fees	32		29		120		181
Accelerated recognition of unamortized net origination fees ¹	36		31		26		93
Total interest income related to PPP loans	\$ 68	\$	60	\$	146	\$	274
Total unamortized net origination fees, at period end	\$ 137	\$	168	\$	102		
Loan yield	4.56 %		3.98 %		3.22 %		

¹ When a PPP loan is paid off or forgiven by the SBA prior to its maturity date, the remaining net unamortized deferred fees are accelerated and recognized into interest income at that time, impacting the PPP loan portfolio yield in that period.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Second Quarter 2021 Financial Performance



Net earnings applicable to common shareholders increased from the second quarter of 2020, primarily due to a negative \$123 million provision for credit losses and a \$63 million unrealized gain on an SBIC investment.

Diluted earnings per share significantly increased from the second quarter of 2020 as a result of increased earnings and a 1.4 million decrease in average diluted shares, primarily due to share repurchases.

Adjusted PPNR declined \$10 million from the second quarter of 2020, mainly due to a decrease in net interest income, driven by lower interest rates and reduced loan balances. The decrease was partially offset by a \$9 million increase in customerrelated fee income. Adjusted noninterest expense increased \$17 million, largely due to higher salaries and benefits, and professional and legal services expenses.

The increase in our efficiency ratio from the prior year quarter is primarily a result of an increase in adjusted noninterest expense, which outpaced the increase in adjusted taxable equivalent revenue.

Net Interest Income and Net Interest Margin

Net interest income, which is the difference between interest earned on interest-earning assets and interest paid on interest-bearing liabilities, was approximately 73% of our net revenue for the quarter. Net interest income is derived from both the amount of interest-earning assets and interest-bearing liabilities and their respective yields and rates.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

NET INTEREST INCOME AND NET INTEREST MARGIN

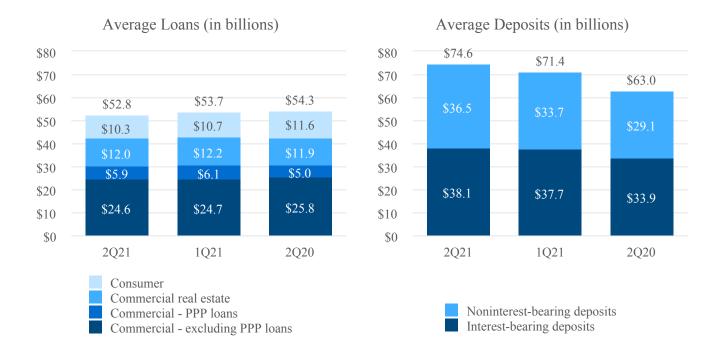
		nths Ended e 30,	Amount	Percent
(Dollar amounts in millions)	2021	2020	change	change
Interest and fees on loans	\$ 492	\$ 514	\$ (22)	(4)%
Interest on money market investments	4	1	3	NM
Interest on securities	74	80	(6)	(8)
Total interest income	570	595	(25)	(4)
Interest on deposits	7	23	(16)	(70)
Interest on short- and long-term borrowings	8	9	(1)	(11)
Total interest expense	15	32	(17)	(53)
Net interest income	\$ 555	\$ 563	\$ (8)	(1)%
Average interest-earning assets	\$ 80,916	\$ 70,912	\$ 10,004	14 %
Average interest-bearing liabilities	\$ 40,232	\$ 37,913	\$ 2,319	6 %
			bps	
Yield on interest-earning assets ¹	2.86 %	3.41 %	(55)	
Rate paid on total deposits and interest-bearing				
liabilities ¹	0.08 %	0.19 %	(11)	
Cost of total deposits ¹	0.04 %	0.15 %	(11)	
Net interest margin ¹	2.79 %	3.23 %	(44)	

¹Rates are calculated using amounts in thousands and taxable-equivalent rates are used where applicable.

Net interest income decreased \$8 million, or 1%, as a \$25 million, or 4%, decline in interest income was partially offset by a \$17 million, or 53%, decrease in interest expense. Interest and fees on loans declined \$22 million and interest on securities declined \$6 million, both primarily due to the lower interest rate environment. Interest paid on deposits decreased \$16 million and interest paid on reduced balances of short- and long-term borrowings decreased \$1 million.

The net interest margin compressed to 2.79% in the second quarter of 2021, compared with 3.23% in the same prior year period. The yield on average interest-earning assets was 2.86%, a decrease of 55 bps. Approximately 32 bps of the decrease was due to growth in low-yielding money market investments. Yields on loans and securities decreased 6 bps and 49 bps, respectively, while rates paid on interest-bearing deposits decreased 19 bps. The impact of lower interest rates was partially offset by a shift in liability balances from borrowed funds to lower-cost deposits.

Average interest-earning assets increased \$10.0 billion, or 14%, and included \$5.9 billion of PPP loans. Average money market investments, including short-term deposits held at the Federal Reserve, increased \$8.6 billion to equal 13% of average interest-earning assets, compared with 2% in the same prior year quarter. The increase in average money market investments is primarily due to growth in deposits exceeding growth in loans and securities.

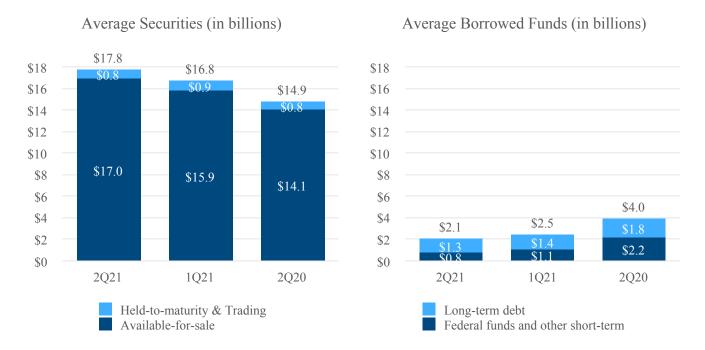


Average loans and leases decreased \$1.5 billion, or 3%, from \$54.3 billion in the second quarter of 2020, primarily due to reduced commercial loan demand and a decrease in 1-4 family residential mortgage loans related to continued refinancing activity. We continue to manage the balance sheet effect of mortgage refinance activity in the context of our interest rate risk profile. The yield on loans and leases decreased 6 bps from the prior year quarter, or 23 bps when excluding PPP loans. These decreases were primarily due to lower benchmark interest rates, but also reflected continued pricing pressure due to surplus market liquidity. The yield on non-PPP loans originated during the second quarter of 2021 was moderately less than the yield on loans maturing or otherwise paying down.

Average available-for-sale ("AFS") securities balances increased \$2.9 billion, or 21%, to \$17.0 billion, from \$14.1 billion in the second quarter of 2020. The yield on securities decreased 49 bps from the same prior year period, primarily from lower yields on investments purchased in previous quarters. We purchased \$2.6 billion of AFS securities during the second quarter of 2021 with an average yield of 1.65%, and the principal repayment volume on AFS securities during the quarter was \$1.1 billion. Given our current excess liquidity, we anticipate investment security purchases to exceed runoff over the next few quarters.

Average total deposits were \$74.6 billion at an average cost of 0.04%, compared with \$63.0 billion at an average cost of 0.15% for the second quarter of 2020. Average interest-bearing liabilities increased \$2.3 billion, or 6%, and the average rate paid on interest-bearing liabilities decreased 19 bps to 0.15% from the prior year quarter. The rate paid on total deposits and interest-bearing liabilities was 0.08%, a decrease from 0.19% during the second quarter of 2020. This decline was primarily due to strong noninterest-bearing deposit growth and lower rates paid on interest-bearing deposits.

Average interest-bearing deposits were \$38.1 billion at an average cost of 0.08%, compared with \$33.9 billion at an average cost of 0.27% for the same prior year period. Average noninterest-bearing deposits increased \$7.5 billion, or 26%, from the prior year quarter, and comprised 49% and 46% of average total deposits for the second quarter of 2021 and 2020, respectively. The net positive impact of noninterest-bearing sources of funds on the NIM was 0.08%, compared with 0.16% during the second quarter of 2020.



Average borrowed funds decreased \$1.9 billion from the second quarter of 2020, with average short-term borrowings decreasing \$1.4 billion, and average long-term borrowings decreasing \$0.5 billion from the same prior year period, reflecting less reliance on borrowed funds due to strong deposit growth. The average rate paid on short-term borrowings decreased 5 bps; the rate paid on long-term debt increased 38 bps from the prior year quarter, primarily due to lower-yielding senior debt that was retired in the prior year.

The spread on average interest-bearing funds was 2.71%, compared with 3.07% for the second quarter of 2020, and was affected by the same factors that impacted the NIM. Interest rate spreads and margins are impacted by the composition of our loan and securities portfolios and the type of funding used. For information regarding how we manage interest rate risk, see "Interest Rate and Market Risk Management" on page 28.

The following schedule summarizes the average balances, the amount of interest earned or paid, and the applicable yields for interest-earning assets and the costs of interest-bearing liabilities that generate taxable-equivalent net interest income.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CONSOLIDATED AVERAGE BALANCE SHEETS, YIELDS AND RATES

(Unaudited)			ee Months End June 30, 2021	ded	 Three Months Ended June 30, 2020						
(Dollar amounts in millions) ASSETS	Avera balan		Amount of interest 1	Average yield/rate	Average balance	Amou inter	int of est 1	Average yield/rate			
Money market investments	\$ 10.	253	\$ 4	0.17 %	\$ 1,610	\$	1	0.35 %			
Securities:	, ,				,						
Held-to-maturity		579	4	2.91	632		6	3.58			
Available-for-sale	17,	,041	69	1.63	14,128		74	2.12			
Trading account		211	3	4.43	149		2	4.29			
Total securities ²	17,	,831	76	1.71	14,909		82	2.20			
Loans held for sale		62	1	2.50	125		2	5.02			
Loans and leases ³											
Commercial - excluding PPP loans	24,	,560	236	3.85	25,773		259	4.05			
Commercial - PPP loans	5,	,945	68	4.56	5,016		39	3.14			
Commercial real estate	12,	,037	103	3.46	11,866		112	3.81			
Consumer	10,	,228	89	3.51	11,613		106	3.66			
Total loans and leases	52,	,770	496	3.77	54,268		516	3.83			
Total interest-earning assets	80,	,916	577	2.86	70,912		601	3.41			
Cash and due from banks		579			617						
Allowance for credit losses on loans and debt securities	((647)			(724)						
Goodwill and intangibles	1,	,015			1,014						
Other assets	4,	,094			4,095						
Total assets	\$ 85,	,957			\$ 75,914						
LIABILITIES AND SHAREHOLDERS' EQUITY											
Interest-bearing deposits:											
Savings and money market	\$ 35,	,987	\$ 5	0.06 %	\$ 30,094	\$	10	0.13 %			
Time	2,	,108	2	0.42	3,853		13	1.35			
Total interest-bearing deposits	38,	,095	7	0.08	33,947		23	0.27			
Borrowed funds:											
Federal funds purchased and other short-term borrowings		834	1	0.06	2,230		1	0.11			
Long-term debt	1,	,303	7	2.31	1,736		8	1.93			
Total borrowed funds	2,	,137	8	1.43	3,966		9	0.91			
Total interest-bearing liabilities	40,	,232	15	0.15	37,913		32	0.34			
Noninterest-bearing demand deposits	36,	,545			29,053						
Other liabilities	1,	,200			1,352						
Total liabilities	77,	,977			68,318						
Shareholders' equity:											
Preferred equity		544			566						
Common equity	7,	,436			7,030						
Total shareholders' equity	7,	,980			7,596						
Total liabilities and shareholders' equity	\$ 85,	,957			\$ 75,914						
Spread on average interest-bearing funds				2.71 %				3.07 %			
Net impact of noninterest-bearing sources of funds				0.08 %				0.16 %			
Net interest margin			\$ 562	2.79 %		\$	569	3.23 %			
Memo: total loans and leases, excluding PPP loans	\$ 46,	,825	428	3.67 %	\$ 49,252		477	3.90 %			
Memo: total cost of deposits				0.04 %				0.15 %			
Memo: total deposits and interest-bearing liabilities	76,	,777	15	0.08 %	66,966		32	0.19 %			

¹ Rates are calculated using amounts in thousands and a tax rate of 21% for the periods presented. The taxable-equivalent rates used are the rates that were applicable at the time of each respective reporting period.

² Interest on total securities includes \$29 million and \$25 million of taxable-equivalent premium amortization for the second quarters

of 2021 and 2020, respectively.

³ Net of unamortized purchase premiums, discounts, and deferred loan fees and costs.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

				nths Ende 30, 2021	d	Six Months Ended June 30, 2020						
(Dollar amounts in millions)		Average palance		mount of iterest ¹	Average yield/rate		Average balance	Amount of interest 1		Average yield/rate		
ASSETS												
Money market investments	\$	9,029	\$	7	0.17 %	\$	1,812	\$	9	1.00 %		
Securities:												
Held-to-maturity		620		9	2.95		612		11	3.65		
Available-for-sale		16,462		135	1.66		13,907		151	2.19		
Trading account		221		5	4.18		157		3	4.28		
Total securities ²		17,303		149	1.74		14,676		165	2.27		
Loans held for sale		65		1	2.66		117		2	4.15		
Loans and leases ³												
Commercial - excluding PPP loans		24,646		470	3.84		25,645		545	4.27		
Commercial - PPP loans		6,039		128	4.26		2,506		41	3.29		
Commercial real estate		12,085		208	3.48		11,706		245	4.21		
Consumer		10,445		184	3.55		11,675		222	3.83		
Total loans and leases		53,215		990	3.75		51,532		1,053	4.11		
Total interest-earning assets		79,612		1,147	2.90		68,137		1,229	3.63		
Cash and due from banks		597					646					
Allowance for loan losses		(710)					(611)					
Goodwill and intangibles		1,015					1,014					
Other assets		4,012					3,873					
Total assets	\$	84,526				\$	73,059					
LIABILITIES AND SHAREHOLDERS' EQUITY												
Interest-bearing deposits:												
Savings and money market	\$	35,611	\$	11	0.06 %	\$	29,475	\$	43	0.30 %		
Time		2,299		5	0.49		4,153		31	1.49		
Total interest-bearing deposits		37,910		16	0.09		33,628		74	0.44		
Borrowed funds:												
Federal funds purchased and other short-term borrowings		971		1	0.06		2,576		9	0.72		
Long-term debt		1,314		15	2.31		1,742		22	2.57		
Total borrowed funds		2,285		16	1.35		4,318		31	1.47		
Total interest-bearing liabilities		40,195		32	0.16		37,946		105	0.56		
Noninterest-bearing demand deposits		35,142					26,326					
Other liabilities		1,249					1,244					
Total liabilities		76,586					65,516					
Shareholders' equity:		,					<u> </u>					
Preferred equity		555					566					
Common equity		7,385					6,977					
Total shareholders' equity		7,940				_	7,543					
Total liabilities and shareholders' equity	\$	84,526				\$	73,059					
Spread on average interest-bearing funds	Ψ	5 1,5 20			2.74 %	_	. 5,007			3.07 %		
Net impact of noninterest-bearing sources of funds					0.08 %					0.25 %		
Net interest margin			\$	1,115	2.82 %			\$	1,124	3.32 %		
Memo: total loans and leases, excluding PPP loans	\$	47,176	Ψ	862	3.68 %	\$	49,026	Ψ	1,012	4.15 %		
Memo: total cost of deposits	Ψ	17,170		302	0.05 %	Ψ	17,020		1,012	0.25 %		
Memo: total deposits and interest-bearing liabilities		75,337		32	0.03 %		64,272		105	0.23 %		
Memo, total deposits and interest-bearing natificies		13,331		34	0.00 /0		07,272		103	0.00 /0		

¹ Rates are calculated using amounts in thousands and a tax rate of 21% for the periods presented. The taxable-equivalent rates used are the rates that were applicable at the time of each respective reporting period.

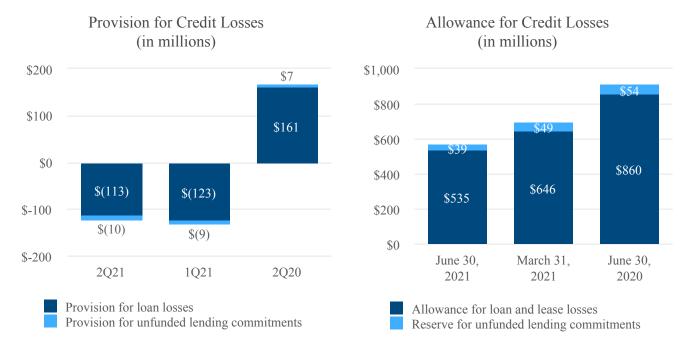
² Interest on total securities includes \$59 million and \$54 million of taxable-equivalent premium amortization for the first six months of 2021 and 2020, respectively.

³ Net of unamortized purchase premiums, discounts, and deferred loan fees and costs.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Provision for Credit Losses

The allowance for credit losses ("ACL") is the combination of both the allowance for loan and lease losses ("ALLL") and the reserve for unfunded lending commitments ("RULC"). The ALLL represents the estimated current expected credit losses related to the loan and lease portfolio as of the balance sheet date. The RULC represents the estimated reserve for current expected credit losses associated with off-balance sheet commitments. Changes in the ALLL and RULC, including changes in net charge-offs or recoveries, are recorded as the provision for loan and lease losses and the provision for unfunded lending commitments in the income statement. The ACL for debt securities is estimated separately from loans.



The provision for credit losses, which is the combination of both the provision for loan losses and the provision for unfunded lending commitments, was a negative \$123 million, compared with negative \$132 million in the first quarter of 2021, and a positive \$168 million in the second quarter of 2020. The ACL was \$574 million at June 30, 2021, compared with \$695 million at March 31, 2021, and \$914 million at June 30, 2020. The year-over-year decrease in the ACL was primarily due to an improvement in the economic outlook, compared with the more stressed economic outlook in the prior year due to the COVID-19 pandemic. The ratio of allowance for credit losses to net loans and leases (excluding PPP loans) was 1.22%, 1.48%, and 1.88% at June 30, 2021, March 31, 2021, and June 30, 2020, respectively.

Net loan and lease recoveries were \$2 million, or 0.02% of average loans (excluding PPP loans), in the second quarter of 2021, compared with net charge-offs of \$31 million, or 0.25% of average loans (excluding PPP loans), in the prior year quarter.

\$695 \$(103) \$(2) \$(16) March 31, Forecasts Credit Quality Portfolio June 30, 2021

Changes in Allowance for Credit Losses (in millions)

The total ACL was \$574 million at June 30, 2021, compared with \$695 million at March 31, 2021. The bar chart above illustrates the broad categories of change in the ACL during the quarter. The second bar represents the change in economic forecasts. The \$103 million decrease from the prior quarter is our estimate of the change in expected credit losses due to improvements in both realized economic results and economic forecasts. The third bar represents credit quality factors and includes risk-grade migration and specific reserves against loans, which, when combined, decreased the ACL by \$2 million, indicating improved credit quality. The fourth bar represents loan portfolio changes, driven by changes in portfolio mix, the aging of the portfolio, and other similar factors; all of which resulted in a \$16 million reduction in the ACL.

For more information on how we determine the appropriate level of the ACL, see "Credit Risk Management" on page 21 and Note 6 of our 2020 Form 10-K.

Noninterest Income

Noninterest income represents revenue we earn from products and services that generally have no associated interest rate or yield and is classified as either customer-related or noncustomer-related income. Customer-related fees exclude items such as mark-to-market adjustments on certain derivatives; dividends; insurance-related income; and securities gains and losses.

Total noninterest income increased \$88 million, or 75%, to \$205 million, from \$117 million for the prior year quarter. Noninterest income accounted for 27% and 17% of net revenue during the second quarter of 2021 and 2020, respectively. The following schedule presents the major components of noninterest income.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

NONINTEREST INCOME

	Three Months Ended June 30,				Amount		Percent	S	Six Months Ended June 30,				nount	Percent	
(Dollar amount in millions)		2021		2020		ange	change	2021		2020		change		change	
Commercial account fees	\$	34	\$	30	\$	4	13 %	\$	66	\$	61	\$	5	8 %	
Card fees		24		19		5	26		45		39		6	15	
Retail and business banking fees		18		15		3	20		35		33		2	6	
Loan-related fees and income		21		27		(6)	(22)		46		53		(7)	(13)	
Capital markets and foreign exchange fees		17		18		(1)	(6)		32		42		(10)	(24)	
Wealth management fees		12		9		3	33		24		21		3	14	
Other customer-related fees		13		12		1	8		24		22		2	9	
Customer-related fees		139		130		9	7		272		271		1	_	
Fair value and nonhedge derivative income (loss)		(5)		(12)		7	(58)		13		(23)		36	(157)	
Dividends and other income		8		3		5	167		15		11		4	36	
Securities gains (losses), net		63		(4)		67	NM		74		(9)		83	NM	
Total noninterest income	\$	205	\$	117	\$	88	75 %	\$	374	\$	250	\$	124	50 %	

Customer-related fees

Total customer-related fees increased to \$139 million from \$130 million for the second quarter of 2020. Card fees increased \$5 million, commercial account fees increased \$4 million, and wealth management and retail and business banking fees both increased \$3 million, all primarily due to improved customer transaction volume and new client activity. Loan-related fees and income decreased \$6 million, primarily due to a decline in our residential mortgage originations held for sale.

Noncustomer-related fees

Securities gains increased \$67 million from the second quarter of 2020, largely as a result of a \$63 million unrealized gain related to the successful completion of an IPO of one of our SBIC investments, Recursion Pharmaceuticals, Inc. This investment will be marked-to-market until we fully divest of our shares, which are subject to a minimum 180-day lock-up period from the initial offering. An associated \$9 million accrued success fee will also be adjusted based on the mark-to-market value of the investment.

We also recognized a \$5 million loss related to a credit valuation adjustment ("CVA") on client-related interest rate swaps, compared with a \$12 million CVA loss in the second quarter of 2020. The CVA loss for the current quarter was primarily due to a decline in interest rates, which increased the value of, and our credit exposure to, the client-related interest rate swaps.

Noninterest Expense

Noninterest expense decreased \$2 million, or less than 1%, to \$428 million from the second quarter of 2020. Adjusted noninterest expense increased \$17 million, or 4%, to \$419 million, from the same prior year quarter. The following schedule presents the major components of noninterest expense.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

NONINTEREST EXPENSE

	Tł		ee Months Ended June 30,			nount	t Percent		Six Mon Jun	ths E ie 30,		Amount		Percent change
(Dollar amount in millions)		2021		2020		nange	change	2021			2020		ange	
Salaries and employee benefits	\$	272	\$	267	\$	5	2 %	\$	560	\$	540	\$	20	4 %
Occupancy, net		33		32		1	3		66		65		1	2
Furniture, equipment and software, net		32		32		_	_		64		64		_	
Credit-related expense		6		6		_	_		12		10		2	20
Professional and legal services		17		10		7	70		37		22		15	68
Advertising		4		3		1	33		9		6		3	50
FDIC premiums		6		7		(1)	(14)		13		12		1	8
Other		58		73		(15)	(21)		102		118		(16)	(14)
Total noninterest expense	\$	428	\$	430	\$	(2)	— %	\$	863	\$	837	\$	26	3 %
Adjusted noninterest expense 1	\$	419	\$	402	\$	17	4 %	\$	859	\$	808	\$	51	6 %

¹ For information on non-GAAP financial measures, see "GAAP to Non-GAAP Reconciliations" on page 4.

The \$2 million decrease in noninterest expense was largely attributable to a \$15 million decrease in other noninterest expense, which was primarily due to the \$28 million pension plan termination-related expense recognized during the second quarter of 2020, and partially offset by a \$9 million success fee accrual related to the IPO of the SBIC investment previously discussed. Salaries and benefits expense increased \$5 million, or 2%, mainly due to higher profit sharing as a result of improved profitability. Professional and legal services expense increased \$7 million, or 70%, primarily due to various technology-related and other outsourced services.

Adjusted noninterest expense was \$419 million, compared with \$402 million for the same prior year quarter, primarily due to the increases in salaries and benefits and professional and legal services expenses previously discussed.

Income Taxes

The following schedule summarizes the income tax expense and effective tax rates for the periods presented:

INCOME TAXES

	Three Months Ended June 30,					Six Mon Jui	ıded			
(Dollar amounts in millions)	2021			2020		2021		2020		
Income before income taxes	\$	455	\$	82	\$	866	\$	98		
Income tax expense		101		16		190		18		
Effective tax rate		22.2 %		19.5 %		21.9 %)	18.4 %		

See Note 12 of the Notes to Consolidated Financial Statements for more information about the factors that influenced the income tax rates as well as information about deferred income tax assets and liabilities.

Preferred Stock Dividends

Preferred stock dividends were \$9 million for both the second quarter of 2021 and 2020.

BALANCE SHEET ANALYSIS

Interest-Earning Assets

Interest-earning assets are those assets that have associated interest rates or yields, and generally consist of money market investments, securities, loans, and leases. We strive to maintain a high level of interest-earning assets relative to total assets.

For more information regarding the average balances of our interest-earning assets, the amount of revenue generated by them, and their respective yields, see the Consolidated Average Balance Sheet on page 12.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Investment Securities Portfolio

We invest in securities to manage liquidity and interest rate risk, in addition to generating revenue. Refer to the "Liquidity Risk Management" section on page 33 for additional information on management of liquidity and funding. The following schedule presents the components of our investment securities portfolio. The amortized cost amounts represent the original cost of the investments, adjusted for related accumulated amortization or accretion of any yield adjustments, and for any impairment losses, including credit-related impairment. The estimated fair value measurement levels and methodology are discussed in Note 3 of our 2020 Form 10-K.

INVESTMENT SECURITIES PORTFOLIO

		June 30, 2021		December 31, 2020				
(In millions)	Par value	Amortized cost	Estimated fair value	Par value	Amortized cost	Estimated fair value		
Held-to-maturity								
Municipal securities	\$ 620	\$ 620	\$ 622	\$ 636	\$ 636	\$ 640		
Available-for-sale								
U.S. Treasury securities	155	155	128	205	205	192		
U.S. Government agencies and corporations:								
Agency securities	991	991	1,022	1,051	1,051	1,091		
Agency guaranteed mortgage-backed securities	14,042	14,233	14,323	11,259	11,439	11,693		
Small Business Administration loan-backed securities	994	1,076	1,048	1,103	1,195	1,160		
Municipal securities	1,380	1,522	1,574	1,237	1,352	1,420		
Other debt securities	75	75	75	175	175	175		
Total available-for-sale	17,637	18,052	18,170	15,030	15,417	15,731		
Total investment securities	\$ 18,257	\$ 18,672	\$ 18,792	\$ 15,666	\$ 16,053	\$ 16,371		

The amortized cost of investment securities increased 16% from December 31, 2020, and approximately 18% of the total investment securities are floating rate at June 30, 2021, compared with 23% at December 31, 2020.

The investment securities portfolio includes \$415 million of net premium that is distributed across various security classes. Tax-equivalent premium amortization for the second quarter of 2021 was \$29 million, compared with \$25 million for the same prior year period.

At June 30, 2021, in accordance with the GAAP fair value hierarchy, 0.7% of the \$18.2 billion fair value of the AFS securities portfolio was valued at Level 1, and 99.3% was valued at Level 2. This compares with 1.2% and 98.8%, respectively, at December 31, 2020. There were no Level 3 AFS securities for either period. See Note 3 of our 2020 Form 10-K for further discussion of fair value accounting.

Exposure to Municipalities

We provide multiple products and services to state and local governments (referred to collectively as "municipalities"), including deposit services, loans, and investment banking services. We also invest in securities issued by municipalities. The following schedule summarizes our exposure to state and local municipalities:

MUNICIPALITIES

(In millions)	 une 30, 2021	Dec	ember 31, 2020
Loans and leases	\$ 3,215	\$	2,951
Held-to-maturity – municipal securities	620		636
Available-for-sale – municipal securities	1,574		1,420
Trading account – municipal securities	162		149
Unfunded lending commitments	378		359
Total direct exposure to municipalities	\$ 5,949	\$	5,515

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The municipal loan and lease portfolio is generally secured by real estate, equipment, or is a general obligation of a municipal entity. Our municipal loans and securities primarily relate to municipalities located within our geographic footprint. At June 30, 2021, no municipal loans were on nonaccrual. Municipal securities are internally graded, similar to loans, using risk-grading systems which vary based on the size and type of credit risk exposure. The internal risk grades assigned to our municipal securities are consistent with published definitions of regulatory risk classifications. At June 30, 2021, approximately \$1 million of our municipal securities were classified as Substandard, and the remaining amount of our municipal securities portfolio were classified as Pass. See Notes 5 and 6 of the Notes to Consolidated Financial Statements for additional information about the credit quality of these municipal loans and securities.

Loan and Lease Portfolio

At June 30, 2021 and December 31, 2020, the ratio of loans and leases to total assets was 59% and 66%, respectively. The largest loan category was commercial and industrial loans, which constituted 25% of our total loan portfolio for the same time periods. The following schedule presents our loans and leases according to major portfolio segment, specific loan class, and percentage of total loans:

LOAN AND LEASE PORTFOLIO

	June 30, 2021			December 31, 2020			
(Dollar amounts in millions) Commercial:		Amount	% of total loans	Amount		% of total loans	
	Ф	12.047	25.2.0/	¢.	12 444	25.1.0/	
Commercial and industrial	\$	12,947	25.2 %	3	13,444	25.1 %	
PPP		4,461	8.7		5,572	10.5	
Leasing		307	0.6		320	0.6	
Owner-occupied		8,231	16.0		8,185	15.3	
Municipal		3,215	6.3		2,951	5.5	
Total commercial		29,161	56.8		30,472	57.0	
Commercial real estate:							
Construction and land development		2,576	5.0		2,345	4.4	
Term		9,532	18.6		9,759	18.2	
Total commercial real estate		12,108	23.6		12,104	22.6	
Consumer:							
Home equity credit line		2,727	5.3		2,745	5.2	
1-4 family residential		6,269	12.2		6,969	13.0	
Construction and other consumer real estate		593	1.1		630	1.2	
Bankcard and other revolving plans		415	0.8		432	0.8	
Other		125	0.2		124	0.2	
Total consumer		10,129	19.6	·	10,900	20.4	
Total net loans and leases	\$	51,398	100.0 %	\$	53,476	100.0 %	

The loan and lease portfolio decreased \$2.1 billion from December 31, 2020, primarily due to the forgiveness of PPP loans. Excluding PPP loans, commercial loans decreased \$200 million, as economic uncertainty and an abundance of liquidity in the marketplace continued to adversely impact loan demand. Within commercial loans, a \$497 million decrease in commercial and industrial loans was partially offset by a \$264 million increase in municipal loans. Term commercial real estate loans decreased \$227 million, while commercial real estate construction and land development loans increased \$231 million. Consumer loans decreased \$771 million, primarily due to a decline in 1-4 family residential mortgage loans related to continued refinancing activity. We continue to manage the balance sheet effect of mortgage refinance activity in the context of our interest rate risk profile.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Other Noninterest-Bearing Investments

Other noninterest-bearing investments are equity investments that do not generally provide interest income, but are held primarily for capital appreciation, dividends, or for certain regulatory requirements. The following schedule summarizes our other noninterest-bearing investments:

OTHER NONINTEREST-BEARING INVESTMENTS

(Dollar amounts in millions)	J	une 30, 2021	ember 31, 2020	 nount ange	Percent change
Bank-owned life insurance	\$	535	\$ 532	\$ 3	1 %
Federal Home Loan Bank stock		11	11	_	
Federal Reserve stock		97	98	(1)	(1)
Farmer Mac stock		19	28	(9)	(32)
SBIC investments		209	135	74	55
Other		24	13	11	85
Total other noninterest-bearing investments	\$	895	\$ 817	\$ 78	10 %

Total other noninterest-bearing investments increased \$78 million, or 10%, during the first six months of 2021, primarily due to a \$74 million increase in the value of our SBIC investments. This increase was largely due to a \$63 million unrealized gain related to our investment in Recursion Pharmaceuticals, Inc. This investment will be marked-to-market until we fully divest of our shares, which are subject to a minimum 180-day lock-up period from the initial public offering.

Premises, Equipment, and Software

Net premises, equipment, and software increased \$30 million, or 2%, from December 31, 2020. We are in the final phase of a three-phase project to replace our core loan and deposit banking systems, and are well underway to convert our deposit servicing system by 2023. The total core system replacement project spend amount is comprised of both capitalized amounts and amounts that are expensed as incurred. The useful life for most of the capitalized costs is 10 years. The following schedule summarizes the total amount of capitalized costs, less accumulated depreciation, by phase, for the core system replacement project.

CAPITALIZED COSTS ASSOCIATED WITH THE CORE SYSTEM REPLACEMENT PROJECT

	June 30, 2021							
(In millions)		Phase 1		Phase 2		Phase 3		otal
Total amount of capitalized costs, less accumulated depreciation	\$	42	\$	69	\$	127	\$	238

Deposits

Deposits are our primary funding source. The following schedule presents our deposits by category and percentage of total deposits:

DEPOSITS

	June 30, 2021				December 31, 2020			
(Dollar amounts in millions)		Amount	% of total deposits		Amount	% of total deposits		
Noninterest-bearing demand	\$	38,128	50.1 %	\$	32,494	46.7 %		
Interest-bearing:								
Savings and money market		36,037	47.4		34,571	49.6		
Time		1,940	2.5		2,588	3.7		
Total deposits	\$	76,105	100.0 %	\$	69,653	100.0 %		

Total deposits increased \$6.5 billion, or 9%, from December 31, 2020, primarily due to a \$5.6 billion increase in noninterest-bearing deposits. When combined, savings and money market deposits and noninterest-bearing deposits

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

comprised 97% and 96% of total deposits at June 30, 2021 and December 31, 2020, respectively. Total deposits included \$207 million and \$813 million of brokered deposits for the same periods. See "Liquidity Risk Management" on page 33 for additional information on funding and borrowed funds.

RISK MANAGEMENT

Risk management is an integral part of our operations and is a key determinant of our overall performance. We apply various strategies to mitigate the risks to which our operations are exposed, including credit risk, interest rate and market risk, liquidity risk, strategic risk, business and corporate governance risk, operational/technology risk, cyber risk, capital/financial reporting risk, legal/compliance risk (including regulatory risk), and reputational risk. These risks are overseen by the various management committees of which the Enterprise Risk Management Committee is the focal point for the monitoring and review of enterprise risk. For a more comprehensive discussion of these risks, see "Risk Factors" in our 2020 Form 10-K.

In support of management's efforts, the Board of Directors has appointed a Risk Oversight Committee ("ROC") that consists of appointed Board members who oversee our risk management processes. The ROC meets on a regular basis to monitor and review Enterprise Risk Management ("ERM") activities. As required by its charter, the ROC performs oversight for various ERM activities and approves ERM policies and activities as detailed in the ROC charter.

Credit Risk Management

Credit risk is the possibility of loss from the failure of a borrower, guarantor, or another obligor to fully perform under the terms of a credit-related contract. Credit risk arises primarily from our lending activities, as well as from off-balance sheet credit instruments. For a more comprehensive discussion of our credit risk management, see "Credit Risk Management" in our 2020 Form 10-K.

Government Agency Guaranteed Loans

We participate in various guaranteed lending programs sponsored by U.S. government agencies, such as the SBA, Federal Housing Authority, Veterans' Administration, Export-Import Bank of the U.S., and the U.S. Department of Agriculture. At June 30, 2021, the principal balance of these loans was \$5.0 billion, of which \$4.9 billion was guaranteed (mostly by the SBA). The following schedule presents the composition of government agency guaranteed loans and includes \$4.5 billion of the previously mentioned PPP loans.

GOVERNMENT GUARANTEES

(Dollar amounts in millions)	June 30, 2021		Percent guaranteed	,		Percent guaranteed	
Commercial	\$	5,013	97 %	\$	6,116	98 %	
Commercial real estate		19	74		18	72	
Consumer		5	100		5	100	
Total loans	\$	5,037	97 %	\$	6,139	98 %	

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Commercial Lending

The following schedule provides selected information regarding lending concentrations to certain industries in our commercial lending portfolio.

COMMERCIAL LENDING BY INDUSTRY GROUP

	June 30, 2021			December 31, 2020			
(Dollar amounts in millions)		Amount	Percent	Amount	Percent		
Retail trade	\$	2,578	8.9 %	\$ 2,736	9.0 %		
Healthcare and social assistance		2,521	8.6	2,686	8.8		
Real estate, rental, and leasing		2,447	8.4	2,408	7.9		
Manufacturing		2,436	8.4	2,480	8.1		
Finance and insurance		2,064	7.1	2,115	6.9		
Construction		1,701	5.8	2,001	6.6		
Hospitality and food services		1,701	5.8	1,545	5.1		
Public administration		1,640	5.6	1,512	5.0		
Wholesale trade		1,619	5.6	1,735	5.7		
Utilities ¹		1,425	4.9	1,507	4.9		
Professional, scientific, and technical services		1,396	4.8	1,598	5.2		
Transportation and warehousing		1,341	4.6	1,526	5.0		
Other services (except public administration)		1,178	4.0	1,207	4.0		
Educational services		1,170	4.0	1,181	3.9		
Other ²		3,944	13.5	4,235	13.9		
Total	\$	29,161	100.0 %	\$ 30,472	100.0 %		

¹ Includes primarily utilities, power, and renewable energy. ² No other industry group exceeds 3.9%.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Commercial Real Estate Loans

Select information regarding our CRE loan portfolio is presented in the following schedule.

COMMERCIAL REAL ESTATE PORTFOLIO BY LOAN TYPE AND COLLATERAL LOCATION

(Dollar amounts in millions)					Collateral	Location					
Loan type	As of date	Arizona	California	Colorado	Nevada	Texas	Utah/ Idaho	Wash- ington	Other 1	Total	% of total CRE
Commercial term											
Balance outstanding	6/30/2021	\$ 1,128	\$ 3,185	\$ 567	\$ 676	\$ 1,615	\$1,407	\$ 484	\$ 470	\$ 9,532	78.7 %
% of loan type		11.8 %	33.4 %	6.0 %	7.1 %	16.9 %	14.8 %	5.1 %	4.9 %	100.0 %	
Delinquency rates ² :											
30-89 days	6/30/2021	— %	— %	— %	— %	— %	— %	— %	0.2 %	— %	
	12/31/2020	0.7 %	1.1 %	— %	— %	0.7 %	— %	— %	0.2 %	0.6 %	
≥ 90 days	6/30/2021	— %	0.1 %	— %	— %	0.2 %	0.2 %	%	%	0.1 %	
	12/31/2020	0.1 %	0.2 %	— %	— %	— %	0.2 %	— %	0.2 %	0.1 %	
Accruing loans past due 90 days or more	6/30/2021	\$ —	\$ —	\$ —	\$ —	\$ 2	\$ —	\$ —	\$ —	\$ 2	
	12/31/2020	_	4	_	_	_	_	_	_	4	
Nonaccrual loans	6/30/2021	\$ —	\$ 5	\$ —	\$ —	\$ 17	\$ 4	\$ —	\$ 2	\$ 28	
	12/31/2020	1	5	_	_	18	6	_	1	31	
Residential construction	and land de	velopment	3								
Balance outstanding	6/30/2021	\$ 63	\$ 110	\$ 43	\$ —	\$ 177	\$ 138	\$ 9	\$ 25	\$ 565	4.7 %
% of loan type		11.2 %	19.4 %	7.7 %	%	31.3 %	24.4 %	1.7 %	4.3 %	100.0 %	
Commercial construction	on and land d	evelopmen	t								
Balance outstanding	6/30/2021	\$ 167	\$ 390	\$ 81	\$ 95	\$ 518	\$ 588	\$ 158	\$ 14	\$ 2,011	16.6 %
% of loan type		8.3 %	19.4 %	4.1 %	4.7 %	25.8 %	29.2 %	7.8 %	0.7 %	100.0 %	
Delinquency rates ² :											
≥ 90 days	6/30/2021	— %	— %	— %	— %	— %	— %	— %	— %	— %	
	12/31/2020	— %	— %	— %	— %	— %	— %	3.9 %	— %	0.2 %	
Accruing loans past due 90 days or more	6/30/2021	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	
	12/31/2020	_	_	_		_	_	4	_	4	
Total construction and land development	6/30/2021	\$ 230	\$ 500	\$ 124	\$ 95	\$ 695	\$ 726	\$ 167	\$ 39	\$ 2,576	
Total commercial real estate	6/30/2021	\$ 1,358	\$ 3,685	\$ 691	\$ 771	\$ 2,310	\$2,133	\$ 651	\$ 509	\$12,108	100.0 %

¹ No other geography exceeds \$53 million for all three loan types.

At June 30, 2021, our CRE construction and land development and term loan portfolios represent approximately 24% of the total loan portfolio. The majority of our CRE loans are secured by real estate located within our geographic footprint. Approximately 22% of the CRE loan portfolio matures in the next 12 months. Construction and land development loans generally mature in 18 to 36 months and contain full or partial recourse guarantee structures with one- to five-year extension options or roll-to-perm options that often result in term debt. Term CRE loans generally mature within a three- to seven-year period and consist of full, partial, and non-recourse guarantee structures. Typical term CRE loan structures include annually tested operating covenants that require loan rebalancing based on minimum debt service coverage, debt yield, or loan-to-value tests.

Approximately \$171 million, or 7%, of the construction and land development portfolio at June 30, 2021 consists of land acquisition and development loans. Most of these land acquisition and development loans are secured by specific retail, apartment, office, or other projects. For a more comprehensive discussion of CRE loans, see the "Commercial Real Estate Loans" section in our 2020 Form 10-K.

² Delinquency rates include nonaccrual loans.

³ At June 30, 2021 and December 31, 2020, there was no meaningful delinquency or nonaccrual activity for residential construction and land development loans.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Consumer Loans

We originate first and second-lien residential home mortgages, generally considered to be of prime quality. We generally hold variable-rate loans in our portfolio and sell "conforming" fixed-rate loans to third parties, including Federal National Mortgage Association and Federal Home Loan Mortgage Corporation, for which we make representations and warranties that the loans meet certain underwriting and collateral documentation standards.

We also originate home equity credit lines ("HECL"). At June 30, 2021 and December 31, 2020, our HECL portfolio totaled \$2.7 billion. The following schedule presents our HECL portfolio by lien status.

HECL PORTFOLIO BY LIEN STATUS

(In millions)	une 30, 2021	December 31, 2020			
Secured by first liens	\$ 1,384	\$	1,354		
Secured by second (or junior) liens	1,343		1,391		
Total	\$ 2,727	\$	2,745		

At June 30, 2021, loans representing less than 1% of the outstanding balance in the HECL portfolio were estimated to have combined loan-to-value ratios ("CLTV") above 100%. An estimated CLTV ratio is the ratio of our loan plus any prior lien amounts divided by the estimated current collateral value. At origination, underwriting standards for the HECL portfolio generally include a maximum 80% CLTV with high credit scores.

Approximately 91% of our HECL portfolio is still in the draw period, and approximately 15% of those loans are scheduled to begin amortizing within the next five years. We believe the risk of borrower default in the event of a loan becoming fully amortizing and the risk of higher interest rates is minimal in the current economic environment. The annualized ratio of net charge-offs to average balances for the second quarter of 2021 and 2020 for the HECL portfolio was (0.04)% and 0.00%, respectively. See Note 6 of the Notes to Consolidated Financial Statements for additional information on the credit quality of this portfolio.

Nonperforming Assets

Nonperforming assets as a percentage of loans and leases and other real estate owned ("OREO") decreased to 0.60% at June 30, 2021, compared with 0.69% at December 31, 2020.

Total nonaccrual loans at June 30, 2021 decreased to \$307 million from \$367 million at December 31, 2020, primarily in the commercial and industrial loan portfolio.

The balance of nonaccrual loans can decrease due to paydowns, charge-offs, and the return of loans to accrual status under certain conditions. If a nonaccrual loan is refinanced or restructured, the new note is immediately placed on nonaccrual. If a restructured loan performs under the new terms for at least a period of six months, the loan can be considered for return to accrual status. See "Restructured Loans" following for more information. See also Note 6 of the Notes to Consolidated Financial Statements for more information on nonaccrual loans.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents our nonperforming assets:

NONPERFORMING ASSETS

(Dollar amounts in millions)	 June 30, 2021	Dec	cember 31, 2020
Nonaccrual loans 1	\$ 307	\$	367
Other real estate owned ²	1		4
Total nonperforming assets	\$ 308	\$	371
Ratio of nonperforming assets to net loans and leases ¹ and other real estate owned	0.60 %		0.69 %
Accruing loans past due 90 days or more	\$ 6	\$	12
Ratio of accruing loans past due 90 days or more to loans and leases ¹	0.01 %		0.02 %
Nonaccrual loans and accruing loans past due 90 days or more	\$ 313	\$	379
Ratio of nonaccrual loans and accruing loans past due 90 days or more to loans and leases ¹	0.61 %		0.71 %
Accruing loans past due 30-89 days	\$ 29	\$	112
Nonaccrual loans ¹ current as to principal and interest payments	64.8 %		58.3 %

¹ Includes loans held for sale.

Troubled Debt Restructured Loans

Loans may be modified in the normal course of business for competitive reasons or to strengthen our collateral position. Loan modifications and restructurings may also occur when the borrower experiences financial difficulty and needs temporary or permanent relief from the original contractual terms of the loan. Loans that have been modified to accommodate a borrower who is experiencing financial difficulties, and for which we have granted a concession that we would not otherwise consider, are deemed troubled debt restructurings ("TDRs").

Consistent with recent accounting and regulatory guidance, loan modifications provided to borrowers experiencing financial difficulties exclusively related to the COVID-19 pandemic, for which we provide certain short-term modifications or payment deferrals, are not classified and reported as TDRs. Other loan modifications above and beyond these short-term modifications or payment deferrals were assessed for TDR classification.

TDRs totaled \$458 million at June 30, 2021, compared with \$311 million at December 31, 2020. The increase was primarily due to borrowers experiencing financial difficulty as a result of the COVID-19 pandemic. Commercial loans may be modified to provide the borrower more time to complete the project, to achieve a higher lease-up percentage, to sell the property, or for other reasons. Consumer loan TDRs represent loan modifications in which a concession has been granted to the borrower who is unable to refinance the loan with another lender, or who is experiencing economic hardship. Such consumer loan TDRs may include first-lien residential mortgage loans and home equity loans.

If the restructured loan performs for at least six months according to the modified terms, and an analysis of the customer's financial condition indicates that we are reasonably assured of repayment of the modified principal and interest, the loan may be returned to accrual status. The borrower's payment performance prior to and following the restructuring is taken into account to determine whether a loan should be returned to accrual status.

ACCRUING AND NONACCRUING TROUBLED DEBT RESTRUCTURED LOANS

(In millions)	J	une 30, 2021	De	cember 31, 2020
Restructured loans – accruing	\$	330	\$	198
Restructured loans – nonaccruing		128		113
Total	\$	458	\$	311

² Does not include banking premises held for sale.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

In the periods following the calendar year in which a loan was restructured, a loan may no longer be reported as a TDR if it is on accrual, is in compliance with its modified terms, and yields a market rate (as determined and documented at the time of the modification or restructure). See Note 6 of the Notes to Consolidated Financial Statements for additional information regarding TDRs.

TROUBLED DEBT RESTRUCTURED LOANS ROLLFORWARD

	Three Months Ended June 30,				Six Month June			
(In millions)		2021		2020	2021		2020	
Balance at beginning of period	\$	414	\$	167	\$ 311	\$	153	
New identified TDRs and principal increases		63		145	183		172	
Payments and payoffs		(17)		(12)	(31)		(22)	
Charge-offs		(1)		(15)	(3)		(15)	
No longer reported as TDRs		_		_	_		(2)	
Sales and other		(1)			(2)		(1)	
Balance at end of period	\$	458	\$	285	\$ 458	\$	285	

Allowance for Credit Losses

The ACL includes the ALLL and the RULC. The ACL represents our estimate of current expected credit losses related to the loan and lease portfolio and unfunded lending commitments as of the balance sheet date. We determine our ACL as the best estimate within a range of estimated current expected losses. To determine the adequacy of the allowance, we segment our loan and lease portfolio based on loan type.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule shows the changes in the ACL and a summary of credit loss experience:

SUMMARY OF CREDIT LOSS EXPERIENCE

(Dollar amounts in millions)	Ionths Ended ne 30, 2021	e Months Ended mber 31, 2020	Six Months Ended June 30, 2020	
Loans and leases outstanding (net of unearned income)	\$ 51,398	\$ 53,476	\$	55,129
Average loans and leases outstanding (net of unearned income)	\$ 53,215	\$ 53,016	\$	51,532
Allowance for loan losses:				
Balance at beginning of period	\$ 777	\$ 497	\$	497
Provision for loan losses	(236)	385		401
Charge-offs:				
Commercial	23	113		41
Commercial real estate		1		
Consumer	6	14		8
Total	29	128		49
Recoveries:				
Commercial	17	14		7
Commercial real estate	_	_		_
Consumer	 6	9		4
Total	23	 23		11
Net loan and lease charge-offs	 6	105		38
Balance at end of period	\$ 535	\$ 777	\$	860
Reserve for unfunded lending commitments:				
Balance at beginning of period	\$ 58	\$ 29	\$	29
Provision for unfunded lending commitments	(19)	29		25
Balance at end of period	\$ 39	\$ 58	\$	54
Total allowance for credit losses:				
Allowance for loan losses	\$ 535	\$ 777	\$	860
Reserve for unfunded lending commitments	39	58		54
Total allowance for credit losses	\$ 574	\$ 835	\$	914
Annualized ratio of net charge-offs to average loans and leases ¹	0.02 %	0.20 %		0.15 %
Ratio of allowance for credit losses to net loans and leases, at period end ²	1.12 %	1.56 %		1.66 %
Ratio of allowance for credit losses to nonaccrual loans, at period end	188 %	228 %		270 %
Ratio of allowance for credit losses to nonaccrual loans and accruing loans past due 90 days or more, at period end	183 %	220 %		257 %

¹ The annualized ratio of net charge-offs to average loans and leases (excluding PPP loans) was 0.03% and 0.22% at June 30, 2021 and December 31, 2020, respectively. Ratios are annualized for the periods presented except for the period representing the full twelve months.

The total ACL decreased during the first six months of 2021 by \$261 million, primarily due to an improvement in the economic outlook, compared with the more stressed economic outlook in the prior year due to the COVID-19 pandemic.

The RULC represents a reserve for potential losses associated with off-balance sheet commitments and standby letters of credit. The reserve is separately shown in the balance sheet and any related increases or decreases in the reserve are shown separately in the income statement. At June 30, 2021, the reserve was \$39 million, compared with \$58 million and \$54 million at December 31, 2020 and June 30, 2020, respectively.

² The ratio of allowance for credit losses to net loans and leases (excluding PPP loans) was 1.24% and 1.74% at June 30, 2021 and December 31, 2020, respectively.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

See Note 6 of the Notes to Consolidated Financial Statements for additional information related to the ACL and credit quality of each loan portfolio segment.

Interest Rate and Market Risk Management

Interest rate risk is the potential for reduced net interest income and other rate-sensitive income resulting from adverse changes in the level of interest rates. Market risk is the potential for loss arising from adverse changes in the fair value of fixed-income securities, equity securities, other earning assets, and derivative financial instruments as a result of changes in interest rates or other factors. As a financial institution that engages in transactions involving various financial products, we are exposed to both interest rate risk and market risk. For a more comprehensive discussion of our interest rate and market risk management, see "Interest Rate and Market Risk Management" in our 2020 Form 10-K.

Interest Rate Risk

Average total deposits increased 18% from June 30, 2020, and a significant portion of the deposits were invested in money market investments, resulting in increased asset sensitivity to rising rates. The higher asset sensitivity to rising rates is dependent upon the assumptions we used for deposit runoff and repricing behavior, which is more uncertain given the higher level of new deposits. We are less asset-sensitive to declining rates than rising rates due to the limited amount that the spread between the cost of deposits and the yield on money market investments could compress. Due to our concentration in noninterest-bearing deposits and the low interest rates paid on our interest-bearing deposits, there is reduced opportunity to lower the cost of deposits.

The following schedule presents derivatives utilized in our asset-liability management ("ALM") activities that are designated in qualifying hedging relationships as defined by GAAP at June 30, 2021 and December 31, 2020. The schedule includes the notional amount, fair value, and the weighted average fixed-rate for each category of interest rate derivatives. The following schedules present cash flow and fair value hedges by their contractual maturities.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

ASSET LIABILITY MANAGEMENT DERIVATIVE POSITIONS

	June 30, 2021							
				Contrac	tual Maturity	7		
(Dollar amounts in millions)	Total	2021	2022	2023	2024	2025	Thereafter	Matured in 2021
Cash flow hedges								
Cash flow asset hedges								
Net fair value 1	\$ 67	\$ —	\$ 33	\$ 11	\$ 21	\$ —	\$ 2	\$ —
Total notional amount	3,950	50	2,400	300	400	_	800	_
Weighted average fixed-rate	1.91 %	1.81 %	2.06 %	2.35 %	2.35 %	— %	1.08 %	— %
Fair value hedges		2025	2030	2035	2040	2050	Thereafter	
Fair value debt hedges ²								
Net fair value ¹	\$ 14	\$ —	\$ 14	\$ —	\$ —	\$ —	\$ —	\$ —
Total notional amount	500		500		_			
Weighted average fixed-rate	1.70 %	— %	1.70 %	— %	— %	— %	— %	— %
Fair value asset hedges ^{2, 3}								
Net fair value ¹	\$ 44	\$ —	\$ —	\$ 18	\$ —	\$ 26	\$ —	\$ —
Total notional amount	384	_	_	229	_	155	_	_
Weighted average fixed-rate	1.05 %	— %	— %	1.05 %	— %	1.04 %	— %	— %
Total ALM fair value hedges								
Net fair value ¹	\$ 58	\$ —	\$ 14	\$ 18	\$ —	\$ 26	\$ —	\$ —
Total notional amount	884		500	229		155	_	
				Decem	her 31 2020			•
		December 31, 2020 Contractual Maturity						
				Contract	tual Maturity	7		
(Dollar amounts in millions)	Total	2021	2022		-		Thereafter	Matured in
(Dollar amounts in millions) Cash flow hedges	Total	2021	2022	2023	tual Maturity 2024	2025	Thereafter	Matured in 2020
Cash flow hedges	Total	2021	2022		-		Thereafter	
Cash flow hedges Cash flow asset hedges				2023	2024	2025		2020
Cash flow hedges Cash flow asset hedges Net fair value 1	\$ 98	\$ —	\$ 56	\$ 14	\$ 28		Thereafter \$ —	\$ —
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount	\$ 98 3,150	\$ — 50	\$ 56 2,400	\$ 14 300	\$ 28 400	\$ — —	\$ <u> </u>	\$ — 438
Cash flow hedges Cash flow asset hedges Net fair value Total notional amount Weighted average fixed-rate	\$ 98	\$ — 50 1.81 %	\$ 56 2,400 2.06 %	\$ 14 300 2.35 %	\$ 28 400 2.35 %	\$ — — — %	\$ — — — %	\$ — 438
Cash flow hedges Cash flow asset hedges Net fair value Total notional amount Weighted average fixed-rate Fair value hedges	\$ 98 3,150	\$ — 50	\$ 56 2,400	\$ 14 300	\$ 28 400	\$ — —	\$ <u> </u>	\$ — 438
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ²	\$ 98 3,150 2.12 %	\$ — 50 1.81 % 2025	\$ 56 2,400 2.06 % 2030	\$ 14 300 2.35 %	\$ 28 400 2.35 %	\$ — — — %	\$ — — % Thereafter	\$ — 438 1.41 %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹	\$ 98 3,150 2.12 % \$ 37	\$ — 50 1.81 %	\$ 56 2,400 2.06 % 2030 \$ 37	\$ 14 300 2.35 %	\$ 28 400 2.35 %	\$ — — — %	\$ — — % Thereafter	\$ — 438
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount	\$ 98 3,150 2.12 % \$ 37 500	\$ — 50 1.81 % 2025 \$ —	\$ 56 2,400 2.06 % 2030 \$ 37 500	\$ 14 300 2.35 % 2035	\$ 28 400 2.35 % 2040 \$ —	\$ — _ % 2050	\$ — — % Thereafter \$ —	\$ — 438 1.41 %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹	\$ 98 3,150 2.12 % \$ 37	\$ — 50 1.81 % 2025	\$ 56 2,400 2.06 % 2030 \$ 37	\$ 14 300 2.35 % 2035	\$ 28 400 2.35 % 2040 \$ —	\$ — — — %	\$ — — % Thereafter \$ —	\$ — 438 1.41 %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount	\$ 98 3,150 2.12 % \$ 37 500	\$ — 50 1.81 % 2025 \$ —	\$ 56 2,400 2.06 % 2030 \$ 37 500	\$ 14 300 2.35 % 2035	\$ 28 400 2.35 % 2040 \$ —	\$ — _ % 2050	\$ — — % Thereafter \$ —	\$ — 438 1.41 %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate	\$ 98 3,150 2.12 % \$ 37 500	\$ — 50 1.81 % 2025 \$ —	\$ 56 2,400 2.06 % 2030 \$ 37 500	\$ 14 300 2.35 % 2035	\$ 28 400 2.35 % 2040 \$ —	\$ — _ % 2050	\$ — — % Thereafter \$ —	\$ — 438 1.41 %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value asset hedges ^{2,3}	\$ 98 3,150 2.12 % \$ 37 500 1.70 %	\$ — 50 1.81 % 2025 \$ — — %	\$ 56 2,400 2.06 % 2030 \$ 37 500 1.70 %	\$ 14 300 2.35 % 2035 \$ — — %	\$ 28 400 2.35 % 2040 \$ — — %	\$ — — % 2050 \$ — — %	\$ — — % Thereafter \$ — — %	\$ — 438 1.41 % \$ — — — %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value asset hedges ^{2,3} Net fair value ¹	\$ 98 3,150 2.12 % \$ 37 500 1.70 %	\$ — 50 1.81 % 2025 \$ — — %	\$ 56 2,400 2.06 % 2030 \$ 37 500 1.70 %	\$ 14 300 2.35 % 2035 \$ — — %	\$ 28 400 2.35 % 2040 \$ — — %	\$ — — % 2050 \$ — — % 14	\$ — % Thereafter \$ — % - % \$ — — %	\$ — 438 1.41 % \$ — — % \$ — — %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value asset hedges ^{2,3} Net fair value ¹ Total notional amount Weighted average fixed-rate	\$ 98 3,150 2.12 % \$ 37 500 1.70 % \$ 21 383	\$ — 50 1.81 % 2025 \$ — _ % \$ — _ %	\$ 56 2,400 2.06 % 2030 \$ 37 500 1.70 % \$ —	\$ 14 300 2.35 % 2035 \$ — — % \$ 7 228	\$ 28 400 2.35 % 2040 \$ — — %	\$ — — % 2050 \$ — — % 2050 \$ — — % \$ 14 155	\$ — % Thereafter \$ — % - % \$ — — %	\$ — 438 1.41 % \$ — — % \$ — — %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value asset hedges ^{2,3} Net fair value ¹ Total notional amount Weighted average fixed-rate Total notional amount Weighted average fixed-rate	\$ 98 3,150 2.12 % \$ 37 500 1.70 % \$ 21 383 1.05 %	\$ — 50 1.81 % 2025 \$ —	\$ 56 2,400 2.06 % 2030 \$ 37 500 1.70 % \$ — — — %	\$ 14 300 2.35 % 2035 \$ — — % \$ 7 228 1.05 %	\$ 28 400 2.35 % 2040 \$ — — % \$ — — %	\$ — — % 2050 \$ — — % 2050 \$ — — % \$ 14 155 1.04 %	\$ — — % Thereafter \$ — — % \$ — — %	\$ — 438 1.41 % \$ — — % \$ — — %
Cash flow hedges Cash flow asset hedges Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value hedges Fair value debt hedges ² Net fair value ¹ Total notional amount Weighted average fixed-rate Fair value asset hedges ^{2,3} Net fair value ¹ Total notional amount Weighted average fixed-rate	\$ 98 3,150 2.12 % \$ 37 500 1.70 % \$ 21 383	\$ — 50 1.81 % 2025 \$ — _ % \$ — _ %	\$ 56 2,400 2.06 % 2030 \$ 37 500 1.70 % \$ —	\$ 14 300 2.35 % 2035 \$ — — % \$ 7 228	\$ 28 400 2.35 % 2040 \$ — — %	\$ — — % 2050 \$ — — % 2050 \$ — — % \$ 14 155	\$ — % Thereafter \$ — % - % \$ — — %	\$ — 438 1.41 % \$ — — — %

¹ Fair values shown in the schedule above are presented net and exclude the effects of collateral settlements for centrally cleared derivatives.

² Fair value hedges of both our fixed-rate debt and AFS securities are longer dated than traditional cash flow hedges. Consequently, the maturity schedule above aggregates trades maturing in each column to include all trades maturing after the end of year of the previous column and prior to or during the year of the column the amounts are contained within.

³ Fair value asset hedges consist of pay-fixed swaps hedging AFS fixed-rate securities.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Under most rising interest rate environments, we expect some customers to move balances from demand deposits to interest-bearing accounts such as money market, savings, or certificates of deposit. The models are particularly sensitive to the assumption about the rate of such migration.

In addition, we assume certain correlation rates, often referred to as a "deposit beta," of interest-bearing deposits, wherein the rates paid to customers change at a different pace when compared with changes in average benchmark interest rates. Generally, certificates of deposit are assumed to have a high correlation rate, while interest-on-checking accounts are assumed to have a lower correlation rate. Actual results may differ materially due to factors including the shape of the yield curve, competitive pricing, money supply, our credit worthiness, and so forth; however, we use our historical experience as well as industry data to inform our assumptions.

We used the following deposit behavioral assumptions in our interest risk assessment for the period presented.

DEPOSIT ASSUMPTIONS

	June 30	, 2021
Product	Effective duration (unchanged)	Effective duration (+200 bps)
Demand deposits	3.6 %	2.9 %
Money market	2.2 %	1.8 %
Savings and interest-on-checking	2.6 %	2.4 %

For the periods presented and incorporating the assumptions previously described, the following schedule shows EaR, or percentage change in net interest income, based on a static balance sheet size, in the first year after the interest rate change if interest rates were to sustain immediate parallel changes ranging from -100 bps to +300 bps.

INCOME SIMULATION - CHANGE IN NET INTEREST INCOME

	June 30, 2021				December 31, 2020						
	Parallel shift in rates (in bps) ¹					Parallel sh	ift in rates	(in bps) ¹			
Repricing scenario	-100	0	+100	+200	+300	-100	0	+100	+200	+300	
Earnings at Risk (EaR)	(4.7)%	— %	11.7 %	23.8 %	35.4 %	(2.9)%	— %	9.2 %	18.0 %	26.4 %	

¹ Assumes rates cannot go below zero in the negative rate shift.

For non-maturity interest-bearing deposits, the weighted average modeled beta is 26%. If the weighted average deposit beta were to increase 11%, the EaR in the +100 bps rate shock would change from 11.7% to 9.7%. The asset sensitivity, as measured by EaR, increased primarily due to growth in money market investments, which was funded by deposit growth.

The EaR analysis focuses on parallel rate ramps across the term structure of rates. The yield curve typically does not move in a parallel manner. If we consider a steepener rate ramp where the short-term rate declines to zero but the ten-year rate moves to ± 200 bps, the increase in EaR is 64% less over 24 months compared with the parallel ± 200 bps rate ramp.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CHANGES IN ECONOMIC VALUE OF EQUITY

For the periods presented, the following schedule shows our estimated percentage change in EVE under parallel interest rate changes ranging from -100 bps to +300 bps.

		June 30, 2021					Dece	ember 31, 20	020	
		Parallel shift in rates (in bps) ¹				Parallel sl	hift in rates	(in bps) ¹		
Repricing scenario	-100	0	+100	+200	+300	-100	0	+100	+200	+300
Economic Value of Equity (EVE)	16.5 %	— %	3.4 %	5.0 %	6.6 %	13.0 %	— %	12.0 %	14.4 %	16.1 %

¹ Assumes rates cannot go below zero in the negative rate shift.

For non-maturity interest-bearing deposits, the weighted average modeled beta is 26%. If the weighted average deposit beta were to increase 11%, it would change the EVE in the +100 bps rate shock from 3.4% to 2.1%. In the -100 bps rate shock, the EVE would increase because we cap the value of our indeterminate deposits at their par value, or equivalently, we assume no premium would be required to dispose of these liabilities given that depositors could be repaid at par. Since our assets increase in value as rates fall and the majority of our liabilities are comprised of indeterminate-maturity deposits, EVE increases disproportionately.

The changes in EVE measures from December 31, 2020 are primarily driven by the behavior of the deposit models. For non-maturity deposits, the deposit premium (or discount below par value) is floored at zero in a low-rate environment.

Our focus on business banking also plays a significant role in determining the nature of our asset-liability management posture. At June 30, 2021, \$21 billion of variable-rate commercial and CRE loan balances were scheduled to reprice in the next six months, and approximately 99% are tied to either the prime rate, LIBOR, or AMERIBOR. For these variable-rate loans, we have executed \$3.2 billion of cash flow hedges by receiving fixed rates on interest rate swaps. Additionally, asset sensitivity is reduced due to \$5 billion of variable-rate loans being priced at floored rates at June 30, 2021, which were above the "index plus spread" rate by an average of 65 bps. At June 30, 2021, we also had \$3 billion of variable-rate consumer loans scheduled to reprice in the next six months, and approximately \$1 billion were priced at floored rates, which were above the "index plus spread" rate by an average of 32 bps.

See Notes 3 and 7 of the Notes to Consolidated Financial Statements for additional information regarding derivative instruments.

LIBOR Exposure

In July 2017, the Financial Conduct Authority ("FCA"), the authority regulating LIBOR, along with various other regulatory bodies, announced that LIBOR would likely be discontinued at the end of 2021. In November 2020, the FCA announced that many tenors of LIBOR would continue to be published through June 2023. Bank regulators, including the OCC, have instructed banks to discontinue new originations referencing LIBOR as soon as possible, but no later than December 2021. We plan to eliminate all originations referencing LIBOR by the end of 2021. To facilitate the transition process, we have instituted an enterprise-wide program to identify, assess, and monitor risks associated with the expected discontinuance or unavailability of LIBOR, which includes active engagement with industry working groups and regulators. This program includes active involvement of senior management with regular engagement from the Enterprise Risk Management Committee and seeks to minimize client and internal business operational impacts, while providing reporting transparency, consistency, and a central governance model that aligns with FASB, IRS, and other regulatory guidance.

We focus on operational readiness, and have instituted processes and systems to validate that contract risk is clearly identified and understood. New originations and any modifications or renewals of LIBOR-based contracts contain fallback language to assist in an orderly transition to an alternative reference rate. For our contracts that reference LIBOR and have a duration beyond December 31, 2021, all fallback provisions and variations are currently being identified and sorted into classifications based upon those provisions. Upon classification, the contracts will be

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

remediated and monitored through defined workflow paths. We strive to clearly understand fallback provisions by loan and to have the entire portfolio in a state that simplifies ultimate conversion to a replacement index.

We have a significant number of assets and liabilities that reference LIBOR. At June 30, 2021, we had approximately \$37 billion of loans (mainly commercial loans), unfunded lending commitments, and securities referencing LIBOR. The amount of borrowed funds referencing LIBOR at June 30, 2021 was less than \$1 billion. These amounts exclude derivative assets and liabilities on our consolidated balance sheet. At June 30, 2021, the notional amount of our LIBOR-referenced interest rate derivative contracts was more than \$18 billion, of which more than \$11 billion related to contracts with central counterparty clearinghouses.

In April 2021, we announced our intent to adopt AMERIBOR as our preferred replacement index for LIBOR. AMERIBOR is an index created by the American Financial Exchange. It represents the volume-weighted actual borrowing costs of thousands of banks across the United States and is compliant with International Organization of Securities Commissions ("IOSCO") standards. We are beginning to adopt AMERIBOR in many of our new lending contracts. Amending certain outstanding contracts indexed to LIBOR may require consent from the counterparties, which could be difficult and costly to obtain. Each of the LIBOR-referenced amounts discussed above will vary in future periods as current contracts expire with potential replacement contracts using AMERIBOR or an alternative reference rate. While AMERIBOR will be our preferred index for lending agreements, we are positioned to accommodate several alternative reference rates and anticipate that a variety of indices, including the Secured Overnight Financing Rate ("SOFR") and the Bloomberg Short-Term Bank Yield Index ("BSBY"), may be used by other lenders. For more information on the transition from LIBOR, see Risk Factors in our 2020 Form 10-K.

Market Risk – Fixed Income

We underwrite municipal and corporate securities. We also trade municipal, agency, and treasury securities. This underwriting and trading activity exposes us to a risk of loss arising from adverse changes in the prices of these fixed-income securities.

At June 30, 2021, we had \$181 million of trading assets and \$62 million of securities sold, not yet purchased, compared with \$266 million and \$61 million at December 31, 2020, respectively.

We are exposed to market risk through changes in fair value. We are also exposed to market risk for interest rate swaps used to hedge interest rate risk. Changes in the fair value of AFS securities and in interest rate swaps that qualify as cash flow hedges are included in accumulated other comprehensive income ("AOCI") for each financial reporting period. During the second quarter of 2021, the after-tax change in AOCI attributable to AFS securities increased by \$34 million, due largely to changes in the interest rate environment, compared with a \$94 million increase in the same prior year period.

Market Risk - Equity Investments

We hold both direct and indirect investments in predominantly pre-public companies, primarily through various SBIC venture capital funds. Our equity exposure to these investments was \$209 million and \$135 million at June 30, 2021 and December 31, 2020, respectively. On occasion, some of the companies within our SBIC investments may issue an IPO. In this case, the fund is generally subject to a lock-up period before liquidating the investment, which can introduce additional market risk. During the second quarter of 2021, one of our SBIC investments, Recursion Pharmaceuticals, Inc., completed an IPO. This investment will be marked-to-market until we fully divest of our shares, which are subject to a minimum 180-day lock-up period from the initial offering. See Note 3 of the Notes to Consolidated Financial Statements for additional information regarding the valuation of our SBIC investments.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Liquidity Risk Management

Overview

Liquidity refers to our capacity to meet our cash and collateral obligations and to manage both expected and unexpected cash flows without adversely impacting our operations or financial strength. Sources of liquidity include deposits, borrowings, equity, and unencumbered assets, such as marketable loans and investment securities. For a more comprehensive discussion of our liquidity risk management, see "Liquidity Risk Management" in our 2020 Form 10-K.

Strong deposit growth over the past several quarters has contributed to the increase in our overall liquidity position. At June 30, 2021, our investment securities portfolio of \$19.0 billion and cash and money market investments of \$12.3 billion, collectively comprised 36% of total assets, compared with \$16.6 billion of investment securities, and \$7.4 billion of cash and money market investments, collectively comprising 29% of total assets at December 31, 2020.

Liquidity Management Actions

During the second quarter of 2021, the primary sources of cash were from increases in deposits and net cash provided by operating activities. Uses of cash during the same period included primarily (1) an increase in investment securities, (2) a decrease in short-term borrowings, (3) dividends on common and preferred stock, and (4) repurchases of our common stock. Cash payments for interest, reflected in operating expenses, were \$43 million for the first six months of 2021, compared with \$123 million for the first six months of 2020.

Total deposits were \$76.1 billion at June 30, 2021, compared with \$69.7 billion at December 31, 2020. The growth in deposits was primarily due to a \$5.6 billion increase in noninterest-bearing demand deposits and \$1.5 billion increase in savings and money market deposits. The funding of PPP loan proceeds into customer deposit accounts contributed meaningfully to overall deposit growth. Our core deposits, consisting of noninterest-bearing demand deposits, savings and money market deposits, and time deposits under \$250,000, were \$75.0 billion at June 30, 2021, compared with \$68.2 billion at December 31, 2020. Our loan to total deposit ratio was 68% at June 30, 2021, compared with 77% at December 31, 2020, reflecting higher deposit growth relative to loan growth.

Our credit ratings for the second quarter of 2021 are presented in the following schedule, which reflects an upgrade on outlook from S&P and Fitch, from Negative to Stable.

CREDIT RATINGS

as of July 31, 2021:

Rating agency	Outlook	Long-term issuer/senior debt rating	Subordinated debt rating	Short-term debt rating
Kroll	Stable	A-	BBB+	K2
S&P	Stable	BBB+	BBB	NR
Fitch	Stable	BBB+	BBB	F1
Moody's	Stable	Baa2	NR	NR

The Federal Home Loan Bank ("FHLB") system and Federal Reserve Banks have been, and continue to be, a significant source of back-up liquidity and funding. Zions Bancorporation, N.A., is a member of the FHLB of Des Moines. The FHLB allows member banks to borrow against their eligible loans and securities to satisfy liquidity and funding requirements. We are required to invest in FHLB and Federal Reserve stock to maintain our borrowing capacity. At June 30, 2021, our total investment in FHLB and Federal Reserve stock was \$11 million and \$97 million, respectively, compared with \$11 million and \$98 million at December 31, 2020.

The amount available for additional FHLB and Federal Reserve borrowings was \$15.0 billion at June 30, 2021, compared with \$17.1 billion at December 31, 2020, primarily due to the decline in non-PPP loan balances. Loans with a carrying value of approximately \$23.1 billion at June 30, 2021 have been pledged at the FHLB and the

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Federal Reserve as collateral for potential borrowings, compared with \$24.7 billion at December 31, 2020. At both June 30, 2021 and December 31, 2020, we had no FHLB or Federal Reserve borrowings outstanding.

We regularly manage our short-term funding needs through secured borrowing with securities pledged as collateral. Our AFS investment securities are primarily held as a source of contingent liquidity. During the second quarter of 2021, our AFS securities balances increased by \$1.5 billion. We target securities that can be easily monetized and whose value remains relatively stable during market disruptions.

We may, at times, rely on more expensive wholesale funding sources to support loan growth when other lower cost sources of funding are not sufficient or readily available. Our use of borrowed funds (both short- and long-term) decreased by \$859 million during the first six months of 2021, as deposit growth exceeded loan demand. We used surplus deposit funding to increase money market investments and investment securities, which increased \$5.0 billion and \$2.3 billion, respectively, from December 31, 2020.

We may also, from time to time, issue additional preferred stock, senior or subordinated notes or other forms of capital or debt instruments, depending on our capital, funding, asset-liability management or other needs as market conditions warrant and subject to any required regulatory approvals. We believe that the sources of available liquidity are adequate to meet all reasonably foreseeable short-term and intermediate-term demands.

Capital Management

Overview

A strong capital position is vital to continued profitability and to promoting depositor and investor confidence. We strive to consistently improve risk-adjusted returns on our shareholders' capital by allocating capital to our highest return and growing businesses and through the prudent return of capital to shareholders by means of dividends and share repurchases. We entered the economic downturn in 2020 with a strong capital position and have improved our position during the last several quarters. Our common equity tier 1 capital increased to 11.3% at June 30, 2021, compared with 10.2% at June 30, 2020.

We continue to utilize stress testing as an important mechanism to inform our decisions on the appropriate level of capital, based upon actual and hypothetically stressed economic conditions, which are comparable in severity to the scenarios published by the FRB. The timing and amount of capital actions are subject to various factors, including our financial performance, business needs, prevailing and anticipated economic conditions, and the results of our internal stress testing, as well as Board and OCC approval. Shares may be repurchased occasionally in the open market, through privately negotiated transactions. For a more comprehensive discussion of our capital risk management, see "Capital Management" in our 2020 Form 10-K.

SHAREHOLDERS' EQUITY

(Dollar amounts in millions)	J	une 30, 2021	Dec	cember 31, 2020	 mount change	Percent change
Shareholders' equity:						_
Preferred stock	\$	440	\$	566	\$ (126)	(22)%
Common stock and additional paid-in capital		2,565		2,686	(121)	(5)
Retained earnings		4,853		4,309	544	13
Accumulated other comprehensive income		175		325	(150)	(46)
Total shareholders' equity	\$	8,033	\$	7,886	\$ 147	2 %
			_			

Total shareholders' equity was \$8.0 billion at June 30, 2021, compared with \$7.9 billion at December 31, 2020. A \$544 million increase in retained earnings was partially offset by decreases in AOCI, preferred stock, and common stock and additional paid-in-capital. AOCI decreased \$150 million, primarily from an increase in unrealized losses on AFS securities, due largely to changes in the interest rate environment. During the quarter, we redeemed the outstanding shares of our 5.75% Series H Non-Cumulative Perpetual Preferred Stock at par value, resulting in a \$126 million decrease of preferred stock. Common stock and additional paid-in capital decreased \$121 million, primarily due to common stock repurchases.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Capital Management Actions

Weighted average diluted shares outstanding decreased 0.8 million from the first quarter of 2021, primarily due to common stock repurchases. During the second quarter of 2021, we repurchased 1.7 million common shares outstanding for \$100 million at an average price of \$57.95 per share. In July 2021, the Board approved a plan to repurchase up to \$125 million of common shares outstanding during the third quarter of 2021.

CAPITAL DISTRIBUTIONS

(In millions)	ıne 30, 2021	rch 31, 2021	Year-to-date 2021	
Capital distributions:				
Preferred dividends paid	\$ 9	\$ 8	\$	17
Bank preferred stock redeemed	 126			126
Total capital distributed to preferred shareholders	135	8		143
Common dividends paid	56	56		112
Bank common stock repurchased	 100	50		150
Total capital distributed to common shareholders	156	106		262
Total capital distributed to preferred and common shareholders	\$ 291	\$ 114	\$	405

Under the OCC's "Earnings Limitation Rule," our dividend payments are restricted to an amount equal to the sum of the total of (1) our net income for that year, and (2) retained earnings for the preceding two years, unless the OCC approves the declaration and payment of dividends in excess of such amount. At June 30, 2021, we had \$1.4 billion of retained net profits available for distribution.

We paid common dividends of \$56 million, or \$0.34 per share, during the second quarter of 2021. In July 2021, the Board declared a quarterly dividend of \$0.38 per common share, payable on August 19, 2021, to shareholders of record on August 12, 2021. We also paid dividends on preferred stock of \$9 million during the second quarter of 2021. See Note 9 for additional information about our capital management actions.

CECL

We elected to phase-in the regulatory capital effects of the adoption of CECL, as allowed by federal bank agencies, and as described in Note 15 of the Notes to Consolidated Financial Statements of our 2020 Form 10-K. At June 30, 2021, the application of these provisions had no impact on our CET1, Tier 1 risk-based, Total risk-based capital, and Tier 1 leverage capital ratios.

Basel III

We are subject to Basel III capital requirements to maintain adequate levels of capital as measured by several regulatory capital ratios. At June 30, 2021, we met all capital adequacy requirements under the Basel III Capital Rules. The following schedule presents our capital and certain other performance ratios.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CAPITAL RATIOS

	June 30, 2021	December 31, 2020	June 30, 2020
Tangible common equity ratio ¹	7.6 %	7.8 %	7.9 %
Tangible equity ratio ¹	8.1	8.5	8.7
Average equity to average assets (three months ended)	9.3	9.7	10.0
Basel III risk-based capital ratios ² :			
Common equity tier 1 capital	11.3	10.8	10.2
Tier 1 leverage	8.0	8.3	8.4
Tier 1 risk-based	12.1	11.8	11.2
Total risk-based	14.2	14.1	13.5
Return on average common equity (three months ended)	18.6	15.3	3.3
Return on average tangible common equity (three months ended) ¹	21.6	17.8	3.8

¹ See "GAAP to Non-GAAP Reconciliations" on page 4 for more information regarding these ratios.

Our Basel III regulatory tier 1 risk-based capital and total risk-based capital was \$6.8 billion and \$8.0 billion at June 30, 2021, compared with \$6.6 billion and \$7.9 billion, respectively, at December 31, 2020. See the "Supervision and Regulation" section of our 2020 Form 10-K and Note 15 of the Notes to Consolidated Financial Statements for more information about our compliance with the Basel III capital requirements.

²Based on the applicable phase-in periods.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

ITEM 1. FINANCIAL STATEMENTS (Unaudited)

CONSOLIDATED BALANCE SHEETS

	June 30, 2021			cember 31, 2020
(In millions, shares in thousands)	J)	Unaudited)		
ASSETS	ф	50.5	Ф	5.40
Cash and due from banks	\$	525	\$	543
Money market investments:		10.006		4.0=4
Interest-bearing deposits		10,086		1,074
Federal funds sold and security resell agreements		1,714		5,765
Investment securities:				
Held-to-maturity, at amortized cost (included \$622 and \$640 at fair value)		620		636
Available-for-sale, at fair value		18,170		15,731
Trading account, at fair value		181		266
Total securities		18,971		16,633
Loans held for sale		66		81
Loans and leases, net of unearned income and fees		51,398		53,476
Less allowance for loan losses		535		777
Loans held for investment, net of allowance		50,863		52,699
Other noninterest-bearing investments		895		817
Premises, equipment and software, net		1,239		1,209
Goodwill and intangibles		1,015		1,016
Other real estate owned		23		4
Other assets		1,811		1,638
Total Assets	\$	87,208	\$	81,479
LIABILITIES AND SHAREHOLDERS' EQUITY				
Deposits:				
Noninterest-bearing demand	\$	38,128	\$	32,494
Interest-bearing:				
Savings and money market		36,037		34,571
Time		1,940		2,588
Total deposits		76,105		69,653
Federal funds purchased and other short-term borrowings		741		1,572
Long-term debt		1,308		1,336
Reserve for unfunded lending commitments		39		58
Other liabilities		982		974
Total liabilities		79,175		73,593
Shareholders' equity:				
Preferred stock, without par value; authorized 4,400 shares		440		566
Common stock (\$0.001 par value; authorized 350,000 shares; issued and outstanding 162,248 and 164,090 shares) and additional paid-in capital		2,565		2,686
Retained earnings		4,853		4,309
Accumulated other comprehensive income (loss)		175		325
Total shareholders' equity	_	8,033		7,886
1 7	c		Φ.	
Total liabilities and shareholders' equity	\$	87,208	\$	81,479

See accompanying notes to consolidated financial statements.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF INCOME

(Unaudited)	 Three Mon June		Six Mont Jun	ths E e 30,			
(In millions, except shares and per share amounts)	2021	2020	2021		2020		
Interest income:							
Interest and fees on loans	\$ 492	\$ 514	\$ 980	\$	1,046		
Interest on money market investments	4	1	7		9		
Interest on securities	74	80	 145	_	161		
Total interest income	 570	595	 1,132		1,216		
Interest expense:							
Interest on deposits	7	23	16		74		
Interest on short- and long-term borrowings	 8	9	16		31		
Total interest expense	 15	32	32		105		
Net interest income	555	563	1,100		1,111		
Provision for credit losses:							
Provision for loan losses	(113)	161	(236)		401		
Provision for unfunded lending commitments	 (10)	7	(19)		25		
Total provision for credit losses	 (123)	168	 (255)		426		
Net interest income after provision for credit losses	 678	395	1,355		685		
Noninterest income:							
Commercial account fees	34	30	66		61		
Card fees	24	19	45		39		
Retail and business banking fees	18	15	35		33		
Loan-related fees and income	21	27	46		53		
Capital markets and foreign exchange fees	17	18	32		42		
Wealth management fees	12	9	24		21		
Other customer-related fees	 13	12	24		22		
Customer-related fees	139	130	272		271		
Fair value and nonhedge derivative gain (loss)	(5)	(12)	13		(23)		
Dividends and other investment income	8	3	15		11		
Securities gains (losses), net	 63	(4)	74		(9)		
Total noninterest income	205	117	374		250		
Noninterest expense:							
Salaries and employee benefits	272	267	560		540		
Occupancy, net	33	32	66		65		
Furniture, equipment and software, net	32	32	64		64		
Other real estate expense, net	_	_	_		_		
Credit-related expense	6	6	12		10		
Professional and legal services	17	10	37		22		
Advertising	4	3	9		6		
FDIC premiums	6	7	13		12		
Other	58	73	102		118		
Total noninterest expense	428	430	863		837		
Income before income taxes	455	82	866		98		
Income taxes	101	16	190		18		
Net income	354	66	676		80		
Preferred stock dividends	(9)	(9)	(17)		(17)		
Net earnings applicable to common shareholders	\$ 	\$ 57	\$ 659	\$	63		
Weighted average common shares outstanding during the period:							
Basic shares (in thousands)	162,742	163,542	163,144		163,843		
Diluted shares (in thousands)	163,054	164,425	163,468		168,132		
Net earnings per common share:							
Basic	\$ 2.08	\$ 0.34	\$ 3.98	\$	0.38		
Diluted	2.08	0.34	3.98		0.37		

See accompanying notes to consolidated financial statements.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)

	Three Mon			ths Ended ie 30,			
(In millions)	2021	2020	2021		2020		
Net income for the period	\$ 354	\$ 66	\$ 676	\$	80		
Other comprehensive income (loss), net of tax:							
Net unrealized holding gains (losses) on investment securities	34	94	(130)		242		
Net unrealized gains (losses) on other noninterest-bearing investments	1	(8)	3		(6)		
Net unrealized holding gains on derivative instruments	3	7	_		76		
Reclassification adjustment for increase in interest income recognized in earnings on derivative instruments	(11)	(10)	(23)		(13)		
Reclassification to earnings for termination of pension plan		13	_		13		
Other comprehensive income (loss)	27	96	(150)		312		
Comprehensive income	\$ 381	\$ 162	\$ 526	\$	392		

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (Unaudited)

				Accumulated			Accumulated other		l Total			
(In millions, except shares and per share amounts)	 eferred stock	Shares (in thousands)	An	nount		paid-in capital		tetained arnings		other prehensive come (loss)	shareholders' equity	
Balance at March 31, 2021	\$ 566	163,800	\$	_	\$	2,653	\$	4,566	\$	148	\$	7,933
Net income for the period								354				354
Other comprehensive income, net of tax										27		27
Preferred stock redemption	(126)					3		(3)				(126)
Bank common stock repurchased		(1,735)				(101)						(101)
Net activity under employee plans and related tax benefits		183				10						10
Dividends on preferred stock								(9)				(9)
Dividends on common stock, \$0.34 per share								(56)				(56)
Change in deferred compensation								1				1
Balance at June 30, 2021	\$ 440	162,248	\$		\$	2,565	\$	4,853	\$	175	\$	8,033
Balance at March 31, 2020	\$ 566	163,852	\$	_	\$	2,668	\$	3,979	\$	259	\$	7,472
Net income for the period								66				66
Other comprehensive income, net of tax										96		96
Bank common stock repurchased		(11)										_
Net activity under employee plans and related tax benefits		137				7						7
Dividends on preferred stock								(9)				(9)
Dividends on common stock, \$0.34 per share								(56)				(56)
Change in deferred compensation								(1)				(1)
Balance at June 30, 2020	\$ 566	163,978	\$	_	\$	2,675	\$	3,979	\$	355	\$	7,575

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

(L. williams and L. was	D	£ J	Common	stock	ζ	cumulated	ъ		cumulated other	-1	Total
(In millions, except shares and per share amounts)		ferred tock	Shares (in thousands)	An	nount	paid-in capital		etained arnings	prehensive ome (loss)	sna	reholders' equity
Balance at December 31, 2020	\$	566	164,090	\$	_	\$ 2,686	\$	4,309	\$ 325	\$	7,886
Net income for the period								676			676
Other comprehensive loss, net of tax									(150)		(150)
Preferred stock redemption		(126)				3		(3)			(126)
Bank common stock repurchased			(2,747)			(151)					(151)
Net activity under employee plans and related tax benefits			905			27					27
Dividends on preferred stock								(17)			(17)
Dividends on common stock, \$0.68 per share								(113)			(113)
Change in deferred compensation								1			1
Balance at June 30, 2021	\$	440	162,248	\$	_	\$ 2,565	\$	4,853	\$ 175	\$	8,033
Balance at December 31, 2019	\$	566	165,057	\$	_	\$ 2,735	\$	4,009	\$ 43	\$	7,353
Net income for the period								80			80
Other comprehensive income, net of tax									312		312
Cumulative effect adjustment, adoption of ASU 2016-13, Credit Losses: Measurement of Credit Losses on Financial Instruments								20			20
Bank common stock repurchased			(1,680)			(75)					(75)
Net shares issued from stock warrant exercises			1			, ,					
Net activity under employee plans and related tax benefits			600			15					15
Dividends on preferred stock								(17)			(17)
Dividends on common stock, \$0.68 per share								(112)			(112)
Change in deferred compensation								(1)			(1)
Balance at June 30, 2020	\$	566	163,978	\$		\$ 2,675	\$	3,979	\$ 355	\$	7,575
C	. 1	<u> </u>	1								

See accompanying notes to consolidated financial statements.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

	Six Mont	hs Ended e 30,		
(In millions)	 2021		2020	
CASH FLOWS FROM OPERATING ACTIVITIES				
Net income for the period	\$ 676	\$	80	
Adjustments to reconcile net income to net cash provided by operating activities:				
Provision for credit losses	(255)		426	
Depreciation and amortization	(11)		63	
Share-based compensation	19		18	
Deferred income tax expense (benefit)	108		(94)	
Net decrease in trading securities	85		22	
Net decrease (increase) in loans held for sale	6		(13)	
Change in other liabilities	(1)		33	
Change in other assets	(259)		(129)	
Other, net	 (85)		(8)	
Net cash provided by operating activities	 283		398	
CASH FLOWS FROM INVESTING ACTIVITIES				
Net increase in money market investments	(4,961)		(618)	
Proceeds from maturities and paydowns of investment securities held-to-maturity	272		73	
Purchases of investment securities held-to-maturity	(256)		(169)	
Proceeds from sales, maturities and paydowns of investment securities available-for-sale	2,485		1,795	
Purchases of investment securities available-for-sale	(5,170)		(2,011)	
Net change in loans and leases	2,177		(6,381)	
Purchases and sales of other noninterest-bearing investments	4		59	
Purchases of premises and equipment	(84)		(82)	
Other, net	10		33	
Net cash used in investing activities	 (5,523)		(7,301)	
CASH FLOWS FROM FINANCING ACTIVITIES				
Net increase in deposits	6,452		8,599	
Net change in short-term funds borrowed	(831)		(1,194)	
Cash paid for preferred stock redemption	(126)		_	
Redemption of long-term debt	_		(429)	
Proceeds from the issuance of common stock	16		5	
Dividends paid on common and preferred stock	(129)		(130)	
Bank common stock repurchased	(151)		(76)	
Other, net	(9)		(7)	
Net cash provided by financing activities	5,222		6,768	
Net decrease in cash and due from banks	(18)		(135)	
Cash and due from banks at beginning of period	 543		705	
Cash and due from banks at end of period	\$ 525	\$	570	
Cash paid for interest	\$ 43	\$	123	
Net cash paid for income taxes	427		17	
Noncash activities are summarized as follows:				
Loans held for investment transferred to other real estate owned	1		1	
Loans held for investment reclassified to loans held for sale, net	27		22	

See accompanying notes to consolidated financial statements.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(Unaudited)

June 30, 2021

1. BASIS OF PRESENTATION

The accompanying unaudited consolidated financial statements of Zions Bancorporation, National Association and its majority-owned subsidiaries (collectively "Zions Bancorporation, N.A.," "the Bank," "we," "our," "us") have been prepared in accordance with United States ("U.S.") generally accepted accounting principles ("GAAP") for interim financial information and with the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by GAAP for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation have been included. References to GAAP, including standards promulgated by the Financial Accounting Standards Board ("FASB"), are made according to sections of the Accounting Standards Codification ("ASC"). Changes to the ASC are made with Accounting Standards Updates ("ASU") that include consensus issues of the Emerging Issues Task Force.

Operating results for the six months ended June 30, 2021 and 2020 are not necessarily indicative of the results that may be expected in future periods. In preparing the consolidated financial statements, we are required to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. Actual results could differ from those estimates. The consolidated balance sheet at December 31, 2020 is from the audited financial statements at that date, but does not include all the information and footnotes required by GAAP for complete financial statements. For further information, refer to the consolidated financial statements and accompanying footnotes included in our 2020 Form 10-K. Certain prior period amounts have been reclassified to conform with the current period presentation. These reclassifications did not affect net income or shareholders' equity.

Zions Bancorporation, N.A. is a commercial bank headquartered in Salt Lake City, Utah. We provide a wide range of banking products and related services in 11 Western and Southwestern states through seven separately managed "affiliates," or "affiliate banks," each with its own local branding and management team, including Zions Bank, in Utah, Idaho and Wyoming; Amegy Bank ("Amegy"), in Texas; California Bank & Trust ("CB&T"); National Bank of Arizona ("NBAZ"); Nevada State Bank ("NSB"); Vectra Bank Colorado ("Vectra"), in Colorado and New Mexico; and The Commerce Bank of Washington ("TCBW") which operates under that name in Washington and under the name The Commerce Bank of Oregon in Oregon.

2. RECENT ACCOUNTING PRONOUNCEMENTS AND DEVELOPMENTS

There have been no significant changes to recent accounting pronouncements and developments and their potential impact to our financial statements or operations. For more information, see Note 2 of our 2020 Form 10-K.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

3. FAIR VALUE

Fair Value Measurements

Fair value is defined as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. For more information about our valuation methodologies for assets and liabilities measured at fair value and the fair value hierarchy, see Note 3 of our 2020 Form 10-K.

Quantitative Disclosure by Fair Value Hierarchy

Assets and liabilities measured at fair value by class on a recurring basis are summarized as follows:

	June 30, 2021										
(In millions)	Le	evel 1]	Level 2	1	Level 3		Total			
ASSETS											
Available-for-sale securities:	Φ.	100	Φ.	4 6 0 0 0	Φ.		Φ.	1 < 701			
U.S. Treasury, agencies and corporations	\$	128	\$	16,393	\$	_	\$	16,521			
Municipal securities				1,574				1,574			
Other debt securities				75				75			
Total available-for-sale		128		18,042		_		18,170			
Trading account		15		166				181			
Other noninterest-bearing investments:											
Bank-owned life insurance				535				535			
Private equity investments ¹		77				72		149			
Other assets:											
Agriculture loan servicing and interest-only strips						15		15			
Deferred compensation plan assets		135						135			
Derivatives:											
Derivatives designated as hedges				9				9			
Derivatives not designated as hedges:											
Interest rate				272				272			
Foreign exchange		4						4			
Total Assets	\$	359	\$	19,024	\$	87	\$	19,470			
LIABILITIES											
Securities sold, not yet purchased	\$	62	\$	_	\$	_	\$	62			
Other liabilities:											
Derivatives:											
Derivatives not designated as hedges:											
Interest rate				40				40			
Foreign exchange		4						4			
Total Liabilities	\$	66	\$	40	\$	_	\$	106			

¹The Level 1 private equity investments relate to the portion of our SBIC investments that are now publicly traded.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

December 31, 2020									
Le	evel 1		Level 2	1	Level 3		Total		
\$	192	\$		\$	_	\$	14,136		
			1,420				1,420		
			175				175		
	192		15,539				15,731		
	111		155				266		
			532				532		
					80		80		
					16		16		
	120						120		
			3				3		
			411				411		
	4						4		
\$	427	\$	16,640	\$	96	\$	17,163		
\$	61	\$	_	\$	_	\$	61		
			34				34		
	4						4		
\$	65	\$	34	\$		\$	99		
	\$ \$ \$	192 1111 120 4 \$ 427 \$ 61	\$ 192 \$ 192	Level 1 Level 2 \$ 192 \$ 13,944 1,420 175 192 15,539 111 155 532 120 3 411 4 \$ 427 \$ 16,640 \$ 61 \$ — 34 4	Level 1 Level 2 1 1 1 1 1 1 1 1 1	Level 1 Level 2 Level 3 \$ 192 \$ 13,944 \$ — \$ 175 175 \$ 192 \$ 15,539 — \$ 111 \$ 155 \$ 32 80 \$ 3 411 \$ 427 \$ 16,640 \$ 96 \$ 61 \$ — \$ — \$ 34 4	Level 1 Level 2 Level 3 \$ 192 \$ 13,944 \$ — \$ \$ 1,420 \$ 175 — \$ \$ 192 \$ 15,539 — — \$ \$ 111 \$ 155 \$ 80 \$ 80 \$ 3 \$ 411 \$ 427 \$ 16,640 \$ 96 \$ \$ 61 \$ — \$ — \$ \$ 34 4		

Level 3 Valuations

Our Level 3 holdings include private equity investments ("PEIs"), agriculture loan servicing, and interest-only strips. For additional information regarding the financial instruments measured under Level 3, including the methods and significant assumptions used to estimate their fair value, see Note 3 of our 2020 Form 10-K.

During the second quarter of 2021, one of our SBIC investments measured under Level 3, Recursion Pharmaceuticals, Inc., completed an initial public offering ("IPO"), and as a result, we recognized a \$63 million unrealized gain. This investment will be marked-to-market until we fully divest of our shares, which are subject to a minimum 180-day lock-up period from the IPO.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Rollforward of Level 3 Fair Value Measurements

The following schedule presents the changes to the assets and liabilities measured at fair value by class on a recurring basis using Level 3 inputs:

	Level 3 Instruments														
			Three N	1ont	ths Ended					Six	Mont	hs Enc	led		
	Jı	ıne 30), 2021		June 30	, 2020			June 30	, 2021					
(In millions)	Priva equit investm	y	Ag loan svcg and int-only strips		Private equity investments	Ag loa svcg ar int-onl strips	ıd ly	Private equity investments		Ag loan svcg and int-only strips		Private equity investments		svcg int-	loan g and only rips
Balance at beginning of period	\$	83	\$ 1	5	\$ 79	\$	17	\$	80	\$	16	\$	107	\$	18
Unrealized securities gains (losses), net		68	_	_	(4)				69				(24)		
Other noninterest income (expense)		_	_	_	_		_				(1)		_		(1)
Purchases		2	_	_	2		_		6		_		3		_
Cost of investments sold		(4)	_	_	_		_		(6)		_		(9)		—
Redemptions and paydowns					_						—				_
Transfers out 1		(77)			<u> </u>		_		(77)		_				
Balance at end of period	\$	72	\$ 1	5	\$ 77	\$	17	\$	72	\$	15	\$	77	\$	17

¹ Represents the transfer of the SBIC investment in Recursion Pharmaceuticals, Inc. out of Level 3 to Level 1.

The rollforward of Level 3 fair value measurements includes the following realized gains and losses in the income statement:

	Th	ree Mont	ths Ended	Si	ix Month	ıs Enc	ded
(In millions)		ne 30, 021	June 30, 2020		ne 30, 021		ne 30, 020
Securities gains (losses), ne	et \$	(4)	\$ _	- \$	(5)	\$	15

Nonrecurring Fair Value Measurements

The following schedule presents the balances of assets at period end that had fair value changes measured on a nonrecurring basis:

		Fair value at June 30, 2021								Fair value at December 31, 2020							
(In millions) ASSETS	Le	vel 1	Le	vel 2	L	evel 3		Fotal	Le	evel 1	Le	evel 2	Le	evel 3		Fotal	
Private equity investments	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	1	\$	1	
Collateral-dependent loans		_		9		_		9		_		14		_		14	
Other real estate owned		_										1				1	
Total	\$		\$	9	\$		\$	9	\$		\$	15	\$	1	\$	16	

The fair values may not be current as of the periods presented, but rather as of the date the fair value change occurred, such as a charge for impairment. Accordingly, carrying values may not equal current fair value. During the three and six months ended June 30, 2021 and 2020, we had less than \$1 million of gains or losses from fair value changes.

During the three and six months ended June 30, we recognized less than \$1 million of net gains in 2021 and 2020 from the sale of other real estate owned ("OREO") properties that had a carrying value, at the time of sale, of \$2 million and \$3 million during these same periods. Prior to their sale, we recognized no impairment on these properties during the three and six months ended June 30, 2021 and less than \$1 million during the same periods in 2020.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Private equity investments ("PEIs") carried at cost were measured at fair value for impairment purposes according to the methodology previously discussed for these investments. Amounts of PEIs carried at cost were \$16 million at June 30, 2021 and \$8 million at December 31, 2020. Amounts of other noninterest-bearing investments carried at cost were \$108 million at June 30, 2021 and \$109 million at December 31, 2020, which were comprised of Federal Reserve and FHLB stock. Private equity investments accounted for using the equity method were \$66 million at June 30, 2021 and \$61 million at December 31, 2020.

Loans that are collateral-dependent were measured at the lower of amortized cost or the fair value of the collateral. OREO was measured initially at fair value based on collateral appraisals at the time of transfer and subsequently at the lower of cost or fair value. For additional information regarding the measurement of fair value for impaired loans, collateral-dependent loans, and OREO, see Note 3 of our 2020 Form 10-K.

Fair Value of Certain Financial Instruments

Following is a summary of the carrying values and estimated fair values of certain financial instruments:

	J	une 30, 2021		Dece	mber 31, 2020	0
(In millions)	Carrying value	Estimated fair value	Level	Carrying value	Estimated fair value	Level
Financial assets:						
HTM investment securities	\$ 620	\$ 622	2	\$ 636	\$ 640	2
Loans and leases (including loans held for sale), net of allowance	50,929	51,436	3	52,780	53,221	3
Financial liabilities:						
Time deposits	1,940	1,949	2	2,588	2,603	2
Long-term debt	1,308	1,338	2	1,336	1,346	2

This summary excludes financial assets and liabilities for which carrying value approximates fair value and financial instruments that are recorded at fair value on a recurring basis. For additional information regarding the financial instruments within the scope of this disclosure, and the methods and significant assumptions used to estimate their fair value, see Note 3 of our 2020 Form 10-K.

4. OFFSETTING ASSETS AND LIABILITIES

Gross and net information for selected financial instruments in the balance sheet is as follows:

						June 30, 2	021					
nillions)		Gı	oss amou the bal		ot offset in sheet							
Description	a	Gross mounts cognized	offs	s amounts set in the ince sheet	pres	et amounts sented in the lance sheet		nancial ruments	1	sh collateral received/ pledged		Net 10unt
ets:												
eral funds sold and security resell reements	\$	1,714	\$	_	\$	1,714	\$	_	\$	_	\$ 1	,714
vatives (included in other assets)		285				285		(15)		(2)		268
al assets	\$	1,999	\$		\$	1,999	\$	(15)	\$	(2)	\$ 1	,982
pilities:												
eral funds purchased and other short- m borrowings	\$	741	\$	_	\$	741	\$	_	\$	_	\$	741
vatives (included in other liabilities)		44				44		(15)		(6)		23
al liabilities	\$	785	\$		\$	785	\$	(15)	\$	(6)	\$	764
ets: eral funds sold and security resell eements (vatives (included in other assets) al assets oilities: eral funds purchased and other short- m borrowings (vatives (included in other liabilities)	\$ \$	1,714 285 1,999	s \$	set in the	\$	1,714 285 1,999	\$ \$	(15) (15) (15)	\$		\$ 1 \$ 1	7

	December 31, 2020											
(In millions)								ross amou the bala		ot offset in sheet		
Description	am	ross ounts gnized	of	ss amounts fset in the ance sheet	pre	let amounts esented in the alance sheet		nancial ruments]	sh collateral received/ pledged	Net amount	
Assets:												
Federal funds sold and security resell agreements	\$	6,457	\$	(692)	\$	5,765	\$	_	\$	_	\$ 5,765	
Derivatives (included in other assets)		418				418		(4)		(3)	411	
Total assets	\$	6,875	\$	(692)	\$	6,183	\$	(4)	\$	(3)	\$ 6,176	
Liabilities:												
Federal funds purchased and other short- term borrowings	\$	2,264	\$	(692)	\$	1,572	\$	_	\$	_	\$ 1,572	
Derivatives (included in other liabilities)		38				38		(4)		(26)	8	
Total liabilities	\$	2,302	\$	(692)	\$	1,610	\$	(4)	\$	(26)	\$ 1,580	

Security repurchase and reverse repurchase ("resell") agreements are offset, when applicable, in the balance sheet according to master netting agreements. Security repurchase agreements are included with "Federal funds purchased and other short-term borrowings." Derivative instruments may be offset under their master netting agreements; however, for accounting purposes, we present these items on a gross basis in our balance sheet. See Note 7 for further information regarding derivative instruments.

5. INVESTMENTS

Investment Securities

Investment securities are classified as HTM, AFS, or trading. HTM securities, which management has the intent and ability to hold until maturity, are carried at amortized cost. AFS securities are carried at fair value and unrealized gains and losses are reported as net increases or decreases to accumulated other comprehensive income ("AOCI"). Trading securities are carried at fair value with gains and losses recognized in current period earnings. The carrying values of our securities do not include accrued interest receivables of \$55 million and \$54 million at June 30, 2021 and December 31, 2020, respectively. These receivables are presented in the Consolidated Balance Sheet within the "Other Assets" line item. See Note 5 of our 2020 Form 10-K for more information related to our accounting for investment securities. See also Note 3 of our 2020 Form 10-K for discussion on our process to estimate fair value for investment securities

(In millions)	Aı	mortized cost	Gross unrealized gains	Gross unrealized losses		Estimated fair value
Held-to-maturity	u					
Municipal securities	\$	620	\$ 4	\$ 2	\$	622
Available-for-sale						
U.S. Treasury securities		155	_	27		128
U.S. Government agencies and corporations:						
Agency securities		991	31	_		1,022
Agency guaranteed mortgage-backed securities		14,233	186	96		14,323
Small Business Administration loan-backed securities		1,076	3	31		1,048
Municipal securities		1,522	55	3		1,574
Other debt securities		75	_	_		75
Total available-for-sale		18,052	275	157		18,170
Total investment securities	\$	18,672	\$ 279	\$ 159	\$	18,792

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

	December 31, 2020									
(In millions)	A	mortized cost	un	Gross realized gains	unre	Gross ealized losses		Estimated fair value		
Held-to-maturity										
Municipal securities	\$	636	\$	5	\$	1	\$	640		
Available-for-sale										
U.S. Treasury securities		205				13		192		
U.S. Government agencies and corporations:										
Agency securities		1,051		40		_		1,091		
Agency guaranteed mortgage-backed securities		11,439		262		8		11,693		
Small Business Administration loan-backed securities		1,195				35		1,160		
Municipal securities		1,352		68		_		1,420		
Other debt securities		175				_		175		
Total available-for-sale		15,417		370		56		15,731		
Total investment securities	\$	16,053	\$	375	\$	57	\$	16,371		

Maturities

The following schedule shows the amortized cost and weighted average yields of investment debt securities by contractual maturity of principal payments at June 30, 2021. Actual principal payments may differ from contractual or expected principal payments because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties.

		investment irities	Due in one	year or less	Due after through f	one year ive years	Due after through t		Due after	ten years
(Dollar amounts in millions)	Amortized cost	Avg yield	Amortized cost	Avg yield	Amortized cost	Avg yield	Amortized cost	Avg yield	Amortized cost	Avg yield
Held-to-maturity										
Municipal securities 1	\$ 620	2.75 %	\$ 171	1.67 %	\$ 160	3.37 %	\$ 172	2.81 %	\$ 117	3.36 %
Available-for-sale										
U.S. Treasury securities	155	1.28	_	_	_	_	_	_	155	1.28
U.S. Government agencies and corporations:										
Agency securities	991	2.12	_	_	361	1.36	267	2.52	363	2.59
Agency guaranteed mortgage- backed securities	14,233	1.65	_	_	391	1.41	725	1.63	13,117	1.66
Small Business Administration loan-backed securities	1,076	1.37	_	_	53	1.42	133	1.56	890	1.34
Municipal securities 1	1,522	2.33	104	1.92	643	2.43	506	2.30	269	2.31
Other debt securities	75	2.15		_		_	60	1.96	15	2.90
Total available- for-sale securities	18,052	1.72	104	1.92	1,448	1.85	1,691	1.98	14,809	1.67
Total investment securities	\$ 18,672	1.75 %	\$ 275	1.76 %	\$ 1,608	2.00 %	\$ 1,863	2.05 %	\$ 14,926	1.68 %

¹ The yields on tax-exempt securities are calculated on a tax-equivalent basis.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule summarizes the amount of gross unrealized losses for debt securities and the estimated fair value by length of time the securities have been in an unrealized loss position:

				June 3	0, 20	21				
	Less than	12 n	nonths	12 month	s or 1	more		To	tal	
	Gross unrealized	Es	stimated fair	Gross unrealized	Es	timated fair		ross alized		imated fair
(In millions)	losses		value	losses	,	value		sses		alue
Held-to-maturity										
Municipal securities	\$ 2	\$	149	\$ —	\$	14	\$	2	\$	163
Available-for-sale										
U.S. Treasury securities	27		128			—		27		128
U.S. Government agencies and corporations:										
Agency securities	_		105			1		_		106
Agency guaranteed mortgage-backed securities	95		6,353	1		125		96		6,478
Small Business Administration loan-backed securities	_			31		860		31		860
Municipal securities	3		217					3		217
Other										—
Total available-for-sale	125		6,803	32		986		157		7,789
Total investment securities	\$ 127	\$	6,952	\$ 32	\$	1,000	\$	159	\$	7,952
				Decembe	r 31,	2020				
	Less than	12 n	nonths	12 month	sor	more		To	tal	
				Gross						
	Gross	Es	stimated		Es	timated		ross	Est	imated
(In millions)	Gross unrealized losses	Es	stimated fair value	unrealized losses		timated fair value	unre	ross alized sses		imated fair value
(In millions) Held-to-maturity	unrealized	Es	fair	unrealized		fair	unre	alized		fair
· · ·	unrealized	Es	fair	unrealized		fair	unre	alized		fair
Held-to-maturity	unrealized losses		fair value	unrealized losses		fair value	unre lo	alized sses		fair value
Held-to-maturity Municipal securities	unrealized losses		fair value	unrealized losses		fair value	unre lo	alized sses		fair value
Held-to-maturity Municipal securities Available-for-sale	unrealized losses \$ 1		fair value	unrealized losses		fair value	unre lo	alized sses		fair value
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities	unrealized losses \$ 1		fair value	unrealized losses		fair value	unre lo	alized sses		fair value
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities U.S. Government agencies and corporations:	unrealized losses \$ 1		fair value 96 142	unrealized losses		fair value 12	unre lo	alized sses		fair value 108 142
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities U.S. Government agencies and corporations: Agency securities	\$ 1		fair value 96 142	s —		fair value 12 — 2	unre lo	alized sses 1 13		108 142
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities U.S. Government agencies and corporations: Agency securities Agency guaranteed mortgage-backed securities	\$ 1		96 142 6 1,197	\$ — 1		12 — 2 179	unre lo	1 13 — 8		108 142 8 1,376
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities U.S. Government agencies and corporations: Agency securities Agency guaranteed mortgage-backed securities Small Business Administration loan-backed securities	\$ 1		96 142 6 1,197 15	\$ — 1		12 — 2 179	unre lo	1 13 — 8		108 142 8 1,376 1,083
Held-to-maturity Municipal securities Available-for-sale U.S. Treasury securities U.S. Government agencies and corporations: Agency securities Agency guaranteed mortgage-backed securities Small Business Administration loan-backed securities Municipal securities	\$ 1		96 142 6 1,197 15 19	\$ — 1		12 — 2 179	unre lo	1 13 — 8		108 142 8 1,376 1,083 19

Approximately 148 and 119 HTM and 960 and 549 AFS investment securities were in an unrealized loss position at June 30, 2021, and December 31, 2020, respectively.

Impairment

We review investment securities quarterly on an individual security basis for the presence of impairment. For additional information on our policy and impairment evaluation process for investment securities, see Note 5 of our 2020 Form 10-K.

AFS Impairment Conclusions

We did not recognize any impairment on our AFS investment securities portfolio during the first six months of 2021. Unrealized losses relate to changes in interest rates subsequent to purchase and are not attributable to credit. At June 30, 2021, we had not initiated any sales of AFS securities, nor did we have an intent to sell any identified securities with unrealized losses. We do not believe it is more likely than not we would be required to sell such securities before recovery of their amortized cost basis.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

HTM Impairment Conclusions

For HTM securities, the ACL is estimated consistent with the approach described in Note 6 for loans carried at amortized cost. The ACL on HTM securities was less than \$1 million at June 30, 2021. No HTM securities were past due at June 30, 2021. The amortized cost basis of HTM securities categorized by year of issuance and risk grade is summarized as follows:

	June 30, 2021													
				Amor	tized	cost basi	s by	year of iss	suanc	e			_	
(In millions)		2021		2020		2019		2018		2017	1	Prior		Total curities
Held-to-maturity:														
Pass	\$	209	\$	124	\$	10	\$		\$	8	\$	268	\$	619
Accruing substandard												1		1
Total held-to-maturity	\$	209	\$	124	\$	10	\$		\$	8	\$	269	\$	620

Securities Gains and Losses Recognized in Income

The following summarizes gains and losses recognized in income:

	Three Months Ended June 30,							Six	Mo	nded	ded June 30,					
	2021				2020			2021				2020				
(In millions)	_	ross ains		ross	_	oss ins		ross sses		ross ains	Gross losses		Gross gains			ross sses
Other noninterest-bearing investments	\$	66	\$	3	\$	3	\$	7	\$	80	\$	6	\$	8	\$	17
Net gains (losses) ¹			\$	63			\$	(4)			\$	74			\$	(9)

¹ Net gains (losses) were recognized in securities gains (losses) in the income statement.

Interest income by investment security type is as follows:

				-	Thre	ee Months	ths Ended June 30,						
			2	021					2	2020			
(In millions)	Ta	xable	Non	taxable		Total	Taxable		Nontaxable			otal	
Investment securities:													
Held-to-maturity	\$	2	\$	1	\$	3	\$	3	\$	2	\$	5	
Available-for-sale		61		7		68		67		7		74	
Trading				3		3		_		1		1	
Total securities	\$	63	\$	11	\$	74	\$	70	\$	10	\$	80	
					Six	Months E	nded .	June 30,					
			2	021					2	2020			
(In millions)	Ta	xable	Non	taxable		Total	Ta	xable	Non	taxable	1	otal	
Investment securities:													
Held-to-maturity	\$	5	\$	3	\$	8	\$	5	\$	5	\$	10	
Available-for-sale		118		14		132		135		13		148	
Trading				5		5				3		3	
Total	\$	123	\$	22	\$	145	\$	140	\$	21	\$	161	

Investment securities with a carrying value of approximately \$1.9 billion and \$2.3 billion at June 30, 2021 and December 31, 2020, respectively, were pledged to secure public and trust deposits, advances, and for other purposes as required by law. Securities are also pledged as collateral for security repurchase agreements.

6. LOANS, LEASES, AND ALLOWANCE FOR CREDIT LOSSES

Loans, Leases, and Loans Held for Sale

Loans and leases are summarized as follows according to major portfolio segment and specific loan class:

(In millions)	 June 30, 2021	De	cember 31, 2020
Loans held for sale	\$ 66	\$	81
Commercial:			
Commercial and industrial	\$ 12,947	\$	13,444
PPP	4,461		5,572
Leasing	307		320
Owner-occupied	8,231		8,185
Municipal	3,215		2,951
Total commercial	29,161		30,472
Commercial real estate:			
Construction and land development	2,576		2,345
Term	 9,532		9,759
Total commercial real estate	12,108		12,104
Consumer:			
Home equity credit line	2,727		2,745
1-4 family residential	6,269		6,969
Construction and other consumer real estate	593		630
Bankcard and other revolving plans	415		432
Other	125		124
Total consumer	10,129		10,900
Total loans and leases	\$ 51,398	\$	53,476

Loans and leases are presented at their amortized cost basis, which includes net unamortized purchase premiums, discounts, and deferred loan fees and costs totaling \$176 million and \$149 million at June 30, 2021 and December 31, 2020, respectively. Amortized cost basis does not include accrued interest receivables of \$180 million and \$200 million at June 30, 2021 and December 31, 2020, respectively. These receivables are presented in the Consolidated Balance Sheet within the "Other Assets" line item.

Municipal loans generally include loans to state and local governments ("municipalities") with the debt service being repaid from general funds or pledged revenues of the municipal entity, or to private commercial entities or 501(c)(3) not-for-profit entities utilizing a pass-through municipal entity to achieve favorable tax treatment.

Land acquisition and development loans included in the construction and land development loan portfolio were \$171 million at June 30, 2021 and \$156 million at December 31, 2020.

Loans with a carrying value of \$23.1 billion at June 30, 2021 and \$24.7 billion at December 31, 2020 have been pledged at the Federal Reserve and the FHLB of Des Moines as collateral for potential borrowings.

We sold loans totaling \$436 million and \$859 million for the three and six months ended June 30, 2021 and \$608 million and \$907 million for the three and six months ended June 30, 2020, respectively, that were classified as loans held for sale. The sold loans were derecognized from the balance sheet. Loans classified as loans held for sale primarily consist of conforming residential mortgages and the guaranteed portion of SBA loans that are primarily sold to U.S. government agencies or participated to third parties. They do not consist of loans from the SBA's Paycheck Protection Program. At times, we have continuing involvement in the sold loans in the form of servicing rights or a guarantee from the respective issuer. Amounts added to loans held for sale during these same periods were \$428 million and \$855 million for the three and six months ended June 30, 2021 and \$602 million and \$917 million for the three and six months ended June 30, 2020, respectively. See Note 5 for further information regarding guaranteed securities.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The principal balance of sold loans for which we retain servicing was approximately \$3.0 billion at June 30, 2021, and \$2.7 billion at December 31, 2020. Income from loans sold, excluding servicing, was \$7 million and \$18 million for the three and six months ended June 30, 2021, and \$13 million and \$26 million for the three and six months ended June 30, 2020, respectively.

Allowance for Credit Losses

The allowance for credit losses ("ACL"), which consists of the allowance for loan and lease losses ("ALLL") and the reserve for unfunded lending commitments ("RULC"), represents our estimate of current expected credit losses related to the loan and lease portfolio and unfunded lending commitments as of the balance sheet date. For additional information regarding our policies and methodologies used to estimate the ACL, see Note 6 of our 2020 Form 10-K.

The ACL for AFS and HTM debt securities is estimated separately from loans. For HTM securities, the ACL is estimated consistent with the approach for loans carried at amortized cost. See Note 5 for further discussion on our estimate of expected credit losses on AFS securities and disclosures related to AFS and HTM securities.

Changes in the ACL are summarized as follows:

	Three Months Ended June 30, 2021 Commercial								
(In millions)	Com	mercial		nmercial Il estate	Co	nsumer		Total	
Allowance for loan losses									
Balance at beginning of period	\$	362	\$	152	\$	132	\$	646	
Provision for loan losses		(43)		(41)		(29)		(113)	
Gross loan and lease charge-offs		5				3		8	
Recoveries		7				3		10	
Net loan and lease charge-offs (recoveries)		(2)						(2)	
Balance at end of period	\$	321	\$	111	\$	103	\$	535	
Reserve for unfunded lending commitments									
Balance at beginning of period	\$	24	\$	17	\$	8	\$	49	
Provision for unfunded lending commitments		(3)		(7)				(10)	
Balance at end of period	\$	21	\$	10	\$	8	\$	39	
Total allowance for credit losses at end of period									
Allowance for loan losses	\$	321	\$	111	\$	103	\$	535	
Reserve for unfunded lending commitments		21		10		8		39	
Total allowance for credit losses	\$	342	\$	121	\$	111	\$	574	

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

	Six Months Ended June 30, 2021										
(In millions)	Com	mercial		nmercial il estate	C	onsumer		Total			
Allowance for loan losses											
Balance at beginning of period	\$	464	\$	171	\$	142	\$	777			
Provision for loan losses		(137)		(60)		(39)		(236)			
Gross loan and lease charge-offs		23		_		6		29			
Recoveries		17				6		23			
Net loan and lease charge-offs (recoveries)		6						6			
Balance at end of period	\$	321	\$	111	\$	103	\$	535			
Reserve for unfunded lending commitments											
Balance at beginning of period	\$	30	\$	20	\$	8	\$	58			
Provision for unfunded lending commitments		(9)		(10)				(19)			
Balance at end of period	\$	21	\$	10	\$	8	\$	39			
Total allowance for credit losses at end of period				,							
Allowance for loan losses	\$	321	\$	111	\$	103	\$	535			
Reserve for unfunded lending commitments		21		10		8		39			
Total allowance for credit losses	\$	342	\$	121	\$	111	\$	574			

	Three Months Ended June 30, 2020									
(In millions)	Com	mercial		nmercial l estate	Co	nsumer		Total		
Allowance for loan losses										
Balance at beginning of period	\$	413	\$	128	\$	189	\$	730		
Provision for loan losses		186		16		(41)		161		
Gross loan and lease charge-offs		31		_		5		36		
Recoveries		3				2		5		
Net loan and lease charge-offs (recoveries)		28				3		31		
Balance at end of period	\$	571	\$	144	\$	145	\$	860		
Reserve for unfunded lending commitments										
Balance at beginning of period	\$	16	\$	23	\$	8	\$	47		
Provision for unfunded lending commitments		11		(3)		(1)		7		
Balance at end of period	\$	27	\$	20	\$	7	\$	54		
Total allowance for credit losses at end of period										
Allowance for loan losses	\$	571	\$	144	\$	145	\$	860		
Reserve for unfunded lending commitments		27		20		7		54		
Total allowance for credit losses	\$	598	\$	164	\$	152	\$	914		

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Six Months Ended June 30, 2020										
Com	mercial			Co	onsumer		Total			
\$	282	\$	69	\$	146	\$	497			
	323		75		3		401			
	41				8		49			
	7				4		11			
	34				4		38			
\$	571	\$	144	\$	145	\$	860			
\$	11	\$	12	\$	6	\$	29			
	16		8		1		25			
\$	27	\$	20	\$	7	\$	54			
\$	571	\$	144	\$	145	\$	860			
	27		20		7		54			
\$	598	\$	164	\$	152	\$	914			
	\$ \$ \$	\$ 282 323 41 7 34 \$ 571 \$ 11 16 \$ 27	Commercial Commercial real \$ 282 \$ 323 41 7 34 \$ 571 \$ 11 \$ 16 \$ 27 \$ 27	Commercial real estate Commercial real estate \$ 282 \$ 69 323 75 41 — 7 — 34 — \$ 571 \$ 144 \$ 27 \$ 20 \$ 571 \$ 144 27 20	Commercial real estate Commercial real estate<	Commercial real estate Consumer \$ 282 \$ 69 \$ 146 323 75 3 41 — 8 7 — 4 34 — 4 \$ 571 \$ 144 \$ 145 \$ 27 \$ 20 \$ 7 \$ 571 \$ 144 \$ 145 27 20 7	Commercial real estate Consumer \$ 282 \$ 69 \$ 146 \$ 323 75 3 41 — 8 7 — 4 7 — 4 — 4 \$ 571 \$ 144 \$ 145 \$ \$ 11 \$ 12 \$ 6 \$ 16 8 1 \$ \$ 27 \$ 20 \$ 7 \$ \$ 571 \$ 144 \$ 145 \$ \$ 27 20 7 7			

Nonaccrual Loans

Loans are generally placed on nonaccrual status when payment in full of principal and interest is not expected, or the loan is 90 days or more past due as to principal or interest, unless the loan is both well-secured and in the process of collection. Factors we consider in determining whether a loan is placed on nonaccrual include delinquency status, collateral-value, borrower or guarantor financial statement information, bankruptcy status, and other information which would indicate that the full and timely collection of interest and principal is uncertain.

A nonaccrual loan may be returned to accrual status when (1) all delinquent interest and principal become current in accordance with the terms of the loan agreement, (2) the loan, if secured, is well-secured, (3) the borrower has paid according to the contractual terms for a minimum of six months, and (4) an analysis of the borrower indicates a reasonable assurance of his or her ability and willingness to maintain payments.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The amortized cost basis of loans on nonaccrual status is summarized as follows:

	June 30, 2021											
		Amortize	d cost b	asis	. 1	Γotal						
(In millions)		ith no owance		with owance	am	ortized at basis		lated wance				
Loans held for sale	\$	1	\$	_	\$	1	\$	_				
Commercial:												
Commercial and industrial	\$	32	\$	79	\$	111	\$	20				
PPP				1		1		_				
Owner-occupied		36		33		69		3				
Total commercial		68		113		181		23				
Commercial real estate:												
Term		13		15		28		2				
Total commercial real estate		13		15		28		2				
Consumer:												
Home equity credit line		6		12		18		3				
1-4 family residential		13		65		78		5				
Bankcard and other revolving plans				1		1		_				
Total consumer loans		19		78		97		8				
Total	\$	100	\$	206	\$	306	\$	33				

	December 31, 2020											
		Amortizeo	d cost b	asis	7	Γotal						
(In millions)		ith no owance		with owance	am	ortized st basis		elated wance				
Commercial:												
Commercial and industrial	\$	73	\$	67	\$	140	\$	22				
Owner-occupied		38		38		76		4				
Total commercial		111		105		216		26				
Commercial real estate:												
Term		12		19		31		3				
Total commercial real estate		12		19		31		3				
Consumer:												
Home equity credit line		2		14		16		3				
1-4 family residential		14		89		103		9				
Bankcard and other revolving plans				1		1		1				
Total consumer loans		16		104		120		13				
Total	\$	139	\$	228	\$	367	\$	42				

For accruing loans, interest is accrued, and interest payments are recognized into interest income according to the contractual loan agreement. For nonaccruing loans, the accrual of interest is discontinued, any uncollected or accrued interest is reversed or written-off from interest income in a timely manner (generally within one month), and any payments received on these loans are not recognized into interest income, but are applied as a reduction to the principal outstanding. For the three and six months ended June 30, 2021 and 2020, there was no interest income recognized on a cash basis during the period the loans were on nonaccrual.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The amount of accrued interest receivables written-off by reversing interest income during the period is summarized by loan portfolio segment as follows:

	Th	ree Mo Jun	nths Ei e 30,	Six Months Ended June 30,				
(In millions)	20)21	20	020	20	021	20)20
Commercial	\$	4	\$	4	\$	7	\$	8
Commercial real estate		1		1		1		1
Consumer				_		_		—
Total	\$	5	\$	5	\$	8	\$	9

Past Due Loans

Closed-end loans with payments scheduled monthly are reported as past due when the borrower is in arrears for two or more monthly payments. Similarly, open-end credits, such as bankcard and other revolving credit plans, are reported as past due when the minimum payment has not been made for two or more billing cycles. Other multipayment obligations (i.e., quarterly, semi-annual, etc.), single payment, and demand notes, are reported as past due when either principal or interest is due and unpaid for a period of 30 days or more.

Past due loans (accruing and nonaccruing) are summarized as follows:

	June 30, 2021												
(In millions)	Current	30-89 days past due			Total loans	Accruing loans 90+ days past due	Nonaccrual loans that are current ¹						
Commercial:													
Commercial and industrial	\$ 12,907	\$ 15	\$ 25	\$ 40	\$ 12,947	\$ 1	\$ 86						
PPP	4,461	_	_	_	4,461	_	_						
Leasing	307	_	_	_	307	_	_						
Owner-occupied	8,197	11	23	34	8,231	3	45						
Municipal	3,215	_		_	3,215		_						
Total commercial	29,087	26	48	74	29,161	4	131						
Commercial real estate:													
Construction and land development	2,576	_	_	_	2,576	_							
Term	9,521	2	9	11	9,532	2	21						
Total commercial real estate	12,097	2	9	11	12,108	2	21						
Consumer:													
Home equity credit line	2,718	4	5	9	2,727	_	10						
1-4 family residential	6,223	7	39	46	6,269	_	36						
Construction and other consumer real estate	593	_	_	_	593	_	_						
Bankcard and other revolving plans	412	2	1	3	415	_							
Other	125	_	_	_	125	_	_						
Total consumer loans	10,071	13	45	58	10,129	_	46						
Total	\$ 51,255	\$ 41	\$ 102	\$ 143	\$ 51,398	\$ 6	\$ 198						

	December 31, 2020												
(In millions)	Current	30-89 days past due		90+ days past due		Total past due		Total loans	Accruing loans 90+ days past due		lo tha	accrual pans at are rent	
Commercial:													
Commercial and industrial	\$ 13,388	\$ 2	26	\$ 30	0	\$ 56	\$	13,444	\$	2	\$	109	
PPP	5,572	-	_	_	_	_		5,572	-	_			
Leasing	320	-	_	_	_	_		320	-	_		1	
Owner-occupied	8,129	3	34	22	2	56		8,185	-	_		48	
Municipal	2,951	-	_	_	-	_		2,951	-	_			
Total commercial	30,360	ϵ	60	52	2	112		30,472		2		158	
Commercial real estate:													
Construction and land development	2,341	-	_	4	4	4		2,345		4		_	
Term	9,692	5	57	10	0	67		9,759		4		13	
Total commercial real estate	12,033	5	57	14	4	71		12,104		8		13	
Consumer:													
Home equity credit line	2,733		8	4	4	12		2,745	-	_		9	
1-4 family residential	6,891	1	2	60	6	78		6,969	-	_		33	
Construction and other consumer real estate	630	_		_	_		-	630				_	
Bankcard and other revolving plans	428		2	2	2	4		432		2		1	
Other	123		1	_	_	1		124	-	_			
Total consumer loans	10,805	2	23	72	2	95		10,900		2		43	
Total	\$ 53,198	\$ 14	10	\$ 138	8	\$ 278	\$	53,476	\$	12	\$	214	

¹ Represents nonaccrual loans that are not past due more than 30 days; however, full payment of principal and interest is still not expected.

Credit Quality Indicators

In addition to the nonaccrual and past due criteria, we also analyze loans using loan risk-grading systems, which vary based on the size and type of credit risk exposure. The internal risk grades we assign to loans are classified using the following definitions of Pass, Special Mention, Substandard, and Doubtful, which are consistent with published definitions of regulatory risk classifications.

- Pass A Pass asset is higher-quality and does not fit any of the other categories described below. The likelihood of loss is considered low.
- Special Mention A Special Mention asset has potential weaknesses that deserve management's close attention. If left uncorrected, these potential weaknesses may result in deterioration of the repayment prospects for the asset or in our credit position at some future date.
- Substandard A Substandard asset is inadequately protected by the current sound worth and paying capacity of the obligor or of the collateral pledged, if any. Assets so classified have well-defined weaknesses and are characterized by the distinct possibility that we may sustain some loss if deficiencies are not corrected.
- Doubtful A Doubtful asset has all the weaknesses inherent in a Substandard asset with the added characteristics that the weaknesses make collection or liquidation in full highly questionable and improbable.

The balance of loans classified as Doubtful was less than \$1 million at June 30, 2021 and was \$4 million at December 31, 2020.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

We generally assign internal risk grades to commercial and CRE loans with commitments greater than \$1 million based on financial and statistical models, individual credit analysis, and loan officer experience and judgment. For these larger loans, we assign one of multiple risk grades within the Pass classification or one of the risk classifications described previously. We confirm our internal risk grades quarterly, or as soon as we identify information that affects the credit risk of the loan.

For consumer loans and certain small commercial and CRE loans with commitments less than or equal to \$1 million, we generally assign internal risk grades similar to those described previously based on automated rules that depend on refreshed credit scores, payment performance, and other risk indicators. These are generally assigned either a Pass or Substandard grade and are reviewed as we identify information that might warrant a grade change.

The following schedule presents the amortized cost basis of loans and leases categorized by year of origination and risk classification as monitored by management. The year of origination is generally represented by the year the loan was either originated or the year in which the loan was renewed or restructured.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

_					June 30, 20	21			
		Amortized	Term		igination		Revolving	Revolving loans converted to	
(In millions)	2021	2020	2019	2018	2017	Prior	loans amortized cost basis	term loans amortized cost basis	Total loans
Commercial:									
Commercial and industrial									
Pass	\$ 1,052	\$ 1,476 \$	1,478	\$ 912	\$ 418	\$ 315	\$ 5,966	\$ 169	\$ 11,786
Special Mention	2	56	64	74	32	29	186	1	444
Accruing Substandard	20	38	139	92	34	64	217	2	606
Nonaccrual	1	10	2	4	8	27	39	20	111
Total commercial and industrial	1,075	1,580	1,683	1,082	492	435	6,408	192	12,947
PPP									
Pass	2,556	1,904	_	_	_	_	_	_	4,460
	2,550	ŕ							
Nonaccrual		1		_					1
Total PPP	2,556	1,905	_	_	_	_	_	_	4,461
Leasing									
Pass	11	53	79	74	48	26	_	_	291
Special Mention	_	1	6	2	1	6	_	_	16
Accruing Substandard	_	_	_	_	_	_	_	_	_
Nonaccrual									
Total leasing	11	54	85	76	49	32	_	_	307
Owner-occupied									
Pass	804	1,568	1,060	1,059	824	2,001	132	76	7,524
Special Mention	8	56	57	55	23	68	8	7	282
Accruing Substandard	55	12	59	54	37	125	13	1	356
Nonaccrual		5	14	15	9	23	3		69
Total owner-occupied	867	1,641	1,190	1,183	893	2,217	156	84	8,231
Municipal									
Pass	548	992	647	313	395	272	_	_	3,167
Special Mention	_	_	_	_	_	34	_	_	34
Accruing Substandard Nonaccrual	_	9	_ _	_	_	5	_ _	_	14
Total municipal	548	1,001	647	313	395	311	_		3,215
<u> </u>									
Total commercial	5,057	6,181	3,605	2,654	1,829	2,995	6,564	276	29,161
Commercial real estate: Construction and land developme	nt								
Pass	298	745	708	160	43	3	524	56	2,537
Special Mention		—	1	_	-	_		_	2,337
Accruing Substandard	12	_	26			_	_		38
Nonaccrual		_	_	_	_	_	_	_	_
Total construction and land development	310	745	735	160	43	3	524	56	2,576
Term									,
Pass	1,115	2,047	1,796	1,318	620	1,701	207	202	9,006
Special Mention	7	87	26	82	11	36	_	3	252
Accruing Substandard	8	10	30	99	20	76	1	2	246
Nonaccrual	_	_	5	_	1	22	_	_	28
Total term	1,130	2,144	1,857	1,499	652	1,835	208	207	9,532
Total commercial real estate	1,440	2,889	2,592	1,659	695	1,838	732	263	12,108

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

					J	une 30, 2021	1			
			Amortized o	Term lo	ans year of origi	nation		Revolving loans	Revolving loans converted to term loans	
(In millions)	2	2021	2020	2019	2018	2017	Prior	amortized cost basis	amortized cost basis	Total loans
Consumer:										
Home equity credit line										
Pass		_	_	_	_	_	_	2,601	105	2,706
Special Mention		_	_	_	_	_	_	1	_	1
Accruing Substandard		_	_	_	_	_	_	2	_	2
Nonaccrual		_						10	8	18
Total home equity credit line		_	_	_	_	_	_	2,614	113	2,727
1-4 family residential										
Pass		591	1,103	834	636	846	2,178	_	_	6,188
Special Mention		_	_	_	_	_	1	_	_	1
Accruing Substandard		_	_	_	_	_	2	_	_	2
Nonaccrual		_	6	8	4	14	46	_	_	78
Total 1-4 family residential		591	1,109	842	640	860	2,227	_	_	6,269
Construction and other consu	ner re	eal estate								
Pass		71	282	176	49	6	8	_	_	592
Special Mention		_	_	_	_	_	_	_	_	_
Accruing Substandard		_	1	_	_	_	_	_	_	1
Nonaccrual		_	_	_	_	_	_	_	_	_
Total construction and other consumer real estate		71	283	176	49	6	8	_	_	593
Bankcard and other revolving	plans									
Pass		_	_	_	_	_	_	410	2	412
Special Mention		_	_	_	_	_	_	_	_	_
Accruing Substandard		_	_	_	_	_	_	2	_	2
Nonaccrual		_	_	_	_	_	_	_	1	1
Total bankcard and other revolving plans		_	_	_	_	_	_	412	3	415
Other consumer										
Pass		47	30	24	14	7	3	_	_	125
Special Mention		_	_	_	_	_	_	_	_	_
Accruing Substandard		_	_	_	_	_	_	_	_	_
Nonaccrual				_	_	_		_	_	
Total other consumer		47	30	24	14	7	3	_	_	125
Total consumer		709	1,422	1,042	703	873	2,238	3,026	116	10,129
Total loans	\$	7,206 \$	10,492 \$	7,239 \$	5,016 \$	3,397 \$	7,071	\$ 10,322	\$ 655 \$	51,398

				Γ	December 31,	2020			
		Amortizeo	Term l		igination		Revolving loans	Revolving loans converted to term loans	
(In millions)	2020	2019	2018	2017	2016	Prior	amortized cost basis	amortized cost basis	Total loans
Commercial:		2017	2010	2017	2010	11101	COST DASIS	COST DASIS	Ioans
Commercial and industrial									
Pass	\$ 2,585	\$ 2,743	\$ 1,903	\$ 829	\$ 296	\$ 228	\$ 3,298	\$ 109	\$ 11,991
Special Mention	79	152	183	98	4	43	110	1	670
Accruing Substandard	123	157	129	44	26	17	141	6	643
Nonaccrual	57	2	10	8	2	15	36	10	140
Total commercial and industrial	2,844	3,054	2,225	979	328	303	3,585	126	13,444
PPP									
Pass	5,572	_	_	_	_	_	_	_	5,572
Total PPP	5,572						_	_	5,572
Leasing	5,512								3,372
Pass	87	121	44	34	14	5	_	_	305
Special Mention	1	_	2	1	_	6	_	_	10
Accruing Substandard	2	1	1	1	_	_	_	_	5
Nonaccrual	_	_	_	_	_	_	_	_	_
Total leasing	90	122	47	36	14	11	_	_	320
Owner-occupied	,,,	122	.,	30	11	- 11			320
Pass	1,588	1,205	1,167	895	585	1,806	161	11	7,418
Special Mention	72	65	60	60	51	41	9	3	361
Accruing Substandard	28	64	61	37	35	98	6	1	330
Nonaccrual	8	11	15	11	6	23	2	_	76
Total owner-occupied	1,696	1,345	1,303	1,003	677	1,968	178	15	8,185
Municipal	,	,	,	,		,			-,
Pass	1,031	827	359	419	68	227	3	_	2,934
Special Mention	_	_	_	_	_	8	_	_	8
Accruing Substandard	_	_	_	_	_	9	_	_	9
Nonaccrual		_	_	_	_	_	_	_	_
Total municipal	1,031	827	359	419	68	244	3	_	2,951
Total commercial	11,233	5,348	3,934	2,437	1,087	2,526	3,766	141	30,472
Commercial real estate:									
Construction and land developm	ent								
Pass	558	933	267	41	1	6	423	3	2,232
Special Mention	24	43	11	_	_	_	5	_	83
Accruing Substandard	_	30	_	_	_	_	_	_	30
Nonaccrual		_				_			
Total construction and land development	582	1,006	278	41	1	6	428	3	2,345
Term									
Pass	2,524	1,858	1,639	761	778	1,291	73		8,944
Special Mention	110	89	177	42	23	85	_	5	531
Accruing Substandard	41	34	96	30	18	34		_	253
Nonaccrual	3	5		2	1	20	_	<u> </u>	31
Total term	2,678	1,986	1,912	835	820	1,430	73	25	9,759
Total commercial real estate	3,260	2,992	2,190	876	821	1,436	501	28	12,104

				De	cember 31,	2020			
		Amortized	Term lo	oans y year of orig	gination		Revolving	Revolving loans converted to	
(In millions)	2020	2019	2018	2017	2016	Prior	loans amortized cost basis	term loans amortized cost basis	Total loans
Consumer:									
Home equity credit line									
Pass	_	_	_	_	_	_	2,606	115	2,721
Special Mention	_	_	_	_	_	_	2	_	2
Accruing Substandard	_	_	_	_	_	_	6	_	6
Nonaccrual		_	_	_	_	_	11	5	16
Total home equity credit line	_	_	_	_	_	_	2,625	120	2,745
1-4 family residential									
Pass	1,185	1,017	833	1,081	1,174	1,570	_	_	6,860
Special Mention	_	_	_	_	_	2	_	_	2
Accruing Substandard	_	_	1	_	2	1	_	_	4
Nonaccrual	2	12	7	19	15	48	_	_	103
Total 1-4 family residential	1,187	1,029	841	1,100	1,191	1,621	_	_	6,969
Construction and other consun	ner real estate								
Pass	200	296	106	16	1	11	_	_	630
Special Mention	_	_	_	_	_	_	_	_	_
Accruing Substandard	_	_	_	_	_	_	_	_	_
Nonaccrual		_	_	_	_	_	_	_	_
Total construction and other consumer real estate	200	296	106	16	1	11	_	_	630
Bankcard and other revolving	plans								
Pass	_	_	_	_	_	_	426	2	428
Special Mention	_	_	_	_	_	_	_	_	_
Accruing Substandard	_	_	_	_	_	_	3	_	3
Nonaccrual		_	_	_	_	_	_	1	1
Total bankcard and other revolving plans	_	_	_	_	_	_	429	3	432
Other consumer									
Pass	51	35	22	10	4	2	_	_	124
Special Mention	_	_	_	_	_	_	_	_	_
Accruing Substandard	_	_	_	_	_	_	_	_	_
Nonaccrual								_	
Total other consumer	51	35	22	10	4	2	_		124
Total consumer	1,438	1,360	969	1,126	1,196	1,634	3,054	123	10,900
Total loans	\$ 15,931 5	\$ 9,700 \$	7,093 \$	4,439 \$	3,104	5,596	\$ 7,321	\$ 292 \$	53,476

Modified and Restructured Loans

Loans may be modified in the normal course of business for competitive reasons or to strengthen our collateral position. Loan modifications and restructurings may also occur when the borrower experiences financial difficulty and needs temporary or permanent relief from the original contractual terms of the loan. Loans that have been modified to accommodate a borrower who is experiencing financial difficulties, and for which we have granted a concession that we would not otherwise consider, are considered troubled debt restructurings ("TDRs").

Consistent with recent accounting and regulatory guidance, loan modifications provided to borrowers experiencing financial difficulties exclusively related to the COVID-19 pandemic, in which we provide certain short-term modifications or payment deferrals, are not classified as TDRs. The TDRs disclosed subsequently do not include

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

these loan modifications. Other loan modifications above and beyond these short-term modifications or payment deferrals were assessed for TDR classification. For further discussion of our policies and processes regarding TDRs, see Note 6 of our 2020 Form 10-K.

Selected information on TDRs, including the recorded investment on an accruing and nonaccruing basis by loan class and modification type is summarized in the following schedules:

	June 30, 2021													
		Record	led inv	estment	result	ting fron	the f	followin	g mo	dificatio	on typ	es:		
(In millions)	rate	terest below arket	or t	urity erm nsion		ncipal iveness		ment erral	0	ther ¹	mod	lultiple lification ypes ²	T	otal
Accruing														
Commercial:														
Commercial and industrial	\$	2	\$	_	\$	_	\$	_	\$	12	\$	21	\$	35
Owner-occupied		5		4				8		15		39		71
Total commercial		7		4				8		27		60		106
Commercial real estate:														
Construction and land development		_		8				_		_		_		8
Term		1		26				35		96		22		180
Total commercial real estate		1		34				35		96		22		188
Consumer:														
Home equity credit line		_		1		6		_		_		2		9
1-4 family residential		6		1		3		_		1		16		27
Total consumer loans		6		2		9				1		18		36
Total accruing		14		40		9		43		124		100		330
Nonaccruing														
Commercial:														
Commercial and industrial		17		1		_		2		8		45		73
Owner-occupied		5		_		_		3		_		17		25
Total commercial		22		1				5		8		62		98
Commercial real estate:														
Term		2		_				13		2		5		22
Total commercial real estate		2						13		2		5		22
Consumer:														
Home equity credit line		_				2		_						2
1-4 family residential		1		1		1						3		6
Total consumer loans		1		1		3						3		8
Total nonaccruing		25		2		3		18		10		70		128
Total	\$	39	\$	42	\$	12	\$	61	\$	134	\$	170	\$	458

¹ Includes TDRs that resulted from other modification types including, but not limited to, a legal judgment awarded on different terms, a bankruptcy plan confirmed on different terms, a settlement that includes the delivery of collateral in exchange for debt reduction, etc.

² Includes TDRs that resulted from a combination of any of the previous modification types.

	December 31, 2020													
		Record	led inv	estment	result	ing fron	the f	ollowin	g mo	dificatio	on type	s:		
(In millions)	rate	erest below arket	or t	turity term nsion		ncipal veness	Payment deferral		0	ther ¹	Multiple modification types ²		Total	
Accruing														
Commercial:														
Commercial and industrial	\$	_	\$	_	\$	_	\$	_	\$	3	\$	4	\$	7
Owner-occupied		5		1				4		4		8		22
Total commercial		5		1				4		7		12		29
Commercial real estate:														
Term		1						16		94		23		134
Total commercial real estate		1						16		94		23		134
Consumer:														
Home equity credit line				1		7				_		2		10
1-4 family residential		4		1		3		_		2		15		25
Total consumer loans		4		2		10				2		17		35
Total accruing		10		3		10		20		103		52		198
Nonaccruing														
Commercial:														
Commercial and industrial		_		_		_		3		10		52		65
Owner-occupied		5		_		_		3		_		10		18
Total commercial		5						6		10		62		83
Commercial real estate:														
Term		2		_		_		13		3		2		20
Total commercial real estate		2						13		3		2		20
Consumer:														
Home equity credit line		_		_		2		_		_		_		2
1-4 family residential		1		1		_		_		_		6		8
Total consumer loans		1		1		2						6		10
Total nonaccruing		8		1		2		19		13		70		113
Total	\$	18	\$	4	\$	12	\$	39	\$	116	\$	122	\$	311

¹ Includes TDRs that resulted from other modification types including, but not limited to, a legal judgment awarded on different terms, a bankruptcy plan confirmed on different terms, a settlement that includes the delivery of collateral in exchange for debt reduction, etc.

Unfunded lending commitments on TDRs totaled \$27 million and \$3 million at June 30, 2021 and December 31, 2020, respectively.

The total recorded investment of all TDRs in which interest rates were modified below market was \$107 million at June 30, 2021 and \$76 million at December 31, 2020. These loans are included in the previous schedule in the columns for interest rate below market and multiple modification types.

The net financial impact on interest income due to interest rate modifications below market for accruing TDRs for the three and six months ended June 30, 2021 and 2020 was not significant.

On an ongoing basis, we monitor the performance of all TDRs according to their restructured terms. Subsequent payment default is defined in terms of delinquency, when principal or interest payments are past due 90 days or more for commercial loans, or 60 days or more for consumer loans.

² Includes TDRs that resulted from a combination of any of the previous modification types.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The recorded investment of accruing and nonaccruing TDRs that had a payment default during the three and six months ended June 30, 2021, which were still in default at period end, and were within 12 months or less of being modified as TDRs was approximately \$3 million and \$5 million, respectively, and \$2 million and \$3 million for the three and six months ended June 30, 2020, respectively.

Collateral-Dependent Loans

As discussed previously, when a loan is individually evaluated for expected credit losses, we estimate a specific reserve for the loan based on the projected present value of the loan's future cash flows discounted at the loan's effective interest rate, the observable market price of the loan, or the fair value of the loan's underlying collateral.

Select information on loans for which the repayment is expected to be provided substantially through the operation or sale of the underlying collateral and the borrower is experiencing financial difficulties, including the type of collateral and the extent to which the collateral secures the loans, is summarized as follows:

	 June 30, 2021											
(Dollar amounts in millions)	 ortized cost	Major types of collateral	Weighted average LTV ¹									
Commercial:												
Commercial and industrial	\$ 21	Single family residential, Agriculture	49%									
Owner-occupied	10	Office building	46%									
Commercial real estate:												
Term	11	Multi-family, Hotel/Motel, Retail	46%									
Consumer:												
Home equity credit line	6	Single family residential	41%									
1-4 family residential	 2	Single family residential	49%									
Total	\$ 50											

¹ The fair value is based on the most recent appraisal or other collateral evaluation.

	December 31, 2020											
(Dollar amounts in millions) Commercial:		ortized ost	Major types of collateral	Weighted average LTV ¹								
Commercial and industrial	\$	20	Single family residential, Agriculture	55%								
Owner-occupied		10	Office Building	47%								
Commercial real estate:												
Term		12	Multi-family, Hotel/Motel, Retail	58%								
Consumer:												
Home equity credit line		3	Single family residential	34%								
1-4 family residential		2	Single family residential	60%								
Total	\$	47										

¹ The fair value is based on the most recent appraisal or other collateral evaluation.

Foreclosed Residential Real Estate

At June 30, 2021 and December 31, 2020, we did not have any foreclosed residential real estate property. The amortized cost basis of consumer mortgage loans collateralized by residential real estate property that are in the process of foreclosure was \$11 million and \$10 million for the same periods, respectively.

7. DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITIES

Objectives and Accounting

Our primary objective for using derivatives is to manage risks, primarily interest rate risk. We use derivatives to manage volatility in interest income, interest expense, earnings, and capital by adjusting our interest rate sensitivity

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

to minimize the impact of fluctuations in interest rates. Derivatives are used to stabilize forecasted interest income from variable-rate assets and to modify the coupon or the duration of fixed-rate financial assets or liabilities as we consider advisable. We assist clients with their risk management needs through the use of derivatives. For a more detailed discussion of the use of and accounting policies regarding derivative instruments, see Note 7 of our 2020 Form 10-K.

Fair Value Hedges of Liabilities – At June 30, 2021, we had one receive-fixed interest rate swap with a notional amount of \$500 million designated in a qualifying fair value hedge relationship of fixed-rate debt. The receive-fixed interest rate swap effectively converts the interest on our fixed-rate debt to floating. During the second quarter of 2021, derivatives designated as fair value hedges of debt increased in value by \$12 million which was offset by changes in the fair value of the hedged debt instruments as shown in the schedules below. During the second quarter of 2021, we amortized \$3 million of cumulative unamortized debt basis adjustments related to previously terminated fair value hedges of debt. We had \$5 million of unamortized debt basis adjustments from previously designated fair value hedges remaining.

Fair Value Hedges of Assets – At June 30, 2021, we had pay-fixed, receive-floating interest rate swaps with an aggregate notional amount of \$383 million designated as fair value hedges of certain AFS securities. These swaps effectively convert the fixed interest income to a floating rate on the hedged portion of the securities. During the second quarter of 2021, derivatives designated as fair value hedges of fixed-rate AFS securities decreased in value by \$25 million, which was offset by changes in value of the hedged securities, as shown in the schedules below. We had \$7 million of unamortized basis adjustments to AFS securities from previously designated fair value hedges.

Cash Flow Hedges – At June 30, 2021, we had \$4 billion notional amount of receive-fixed interest rate swaps designated as cash flow hedges of pools of floating-rate commercial loans. During the second quarter of 2021, our cash flow hedge portfolio decreased in value by \$12 million, which was recorded in AOCI. The amounts deferred in AOCI are reclassified into earnings in the periods in which the interest payments occur (i.e., when the hedged forecasted transactions affect earnings).

Collateral and Credit Risk

Exposure to credit risk arises from the possibility of nonperformance by counterparties. No significant losses on derivative instruments have occurred as a result of counterparty nonperformance. For a more detailed discussion of collateral and credit risk related to our derivative contracts, see Note 7 of our 2020 Form 10-K.

Our derivative contracts require us to pledge collateral for derivatives that are in a net liability position at a given balance sheet date. Certain of these derivative contracts contain credit-risk-related contingent features that include the requirement to maintain a minimum debt credit rating. We may be required to pledge additional collateral if a credit-risk-related feature were triggered, such as a downgrade of our credit rating. However, in past situations, not all counterparties have demanded that additional collateral be pledged when provided for by the contractual terms. At June 30, 2021, the fair value of our derivative liabilities was \$295 million, for which we were required to pledge cash collateral of \$61 million in the normal course of business. If our credit rating were downgraded one notch by either Standard & Poor's ("S&P") or Moody's at June 30, 2021, there would likely be \$2 million of additional collateral required to be pledged. As a result of the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act"), all newly eligible derivatives entered into are cleared through a central clearinghouse. Derivatives that are centrally cleared do not have credit-risk-related features that require additional collateral if our credit rating were downgraded.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Derivative Amounts

Selected information with respect to notional amounts and recorded gross fair values at June 30, 2021 and December 31, 2020, is summarized as follows:

		Jun	e 30, 2021	1	D						
			Fair	value	_		Fair value				
(In millions)	Notional amount		Other assets	Other liabilities	Notional amount	Other assets			ther pilities		
Derivatives designated as hedging instruments:											
Cash flow hedges of floating-rate assets:											
Purchased interest rate floors	\$ —	\$		\$ —	· \$ —	\$		\$	_		
Receive-fixed interest rate swaps	3,950		_	_	3,150				_		
Fair value hedges:											
Debt hedges: Receive-fixed interest rate swaps	500		_	_	500				_		
Asset hedges: Pay-fixed interest rate swaps	383		9	_	383		3		_		
Total derivatives designated as hedging instruments	4,833		9		4,033		3		_		
Derivatives not designated as hedging instruments:											
Customer-facing interest rate derivatives ^{1, 2}	6,278		261	21	5,986		390		2		
Offsetting interest rate derivatives ²	6,278		24	269	5,986		3		409		
Other interest rate derivatives	1,325		8	1	1,649		20		3		
Foreign exchange derivatives	359		4	4	223		4		4		
Total derivatives not designated as hedging instruments	14,240		297	295	13,844		417		418		
Total derivatives	\$19,073	\$	306	\$ 295	\$17,877	\$	420	\$	418		

¹ Customer-facing interest rate derivatives include a net CVA of \$5 million at June 30, 2021, and an \$18 million net credit valuation adjustment reducing the fair value amount at December 31, 2020. These adjustments are required to reflect both our nonperformance risk and that of the respective counterparty.

² The fair value amounts for these derivatives do not include the settlement amounts for those trades that are centrally cleared. Once the settlement amounts with the clearing houses are included the derivative fair values would be the following:

	 June 3	0, 2021		December 31, 2020				
(In millions)	Other assets	Oth	er liabilities		Other assets	Other liabilities		
Customer-facing interest rate derivatives	\$ 261	\$	21	\$	390	\$	2	
Offsetting interest rate derivatives	3		18		1		29	

The amount of derivative gains (losses) from cash flow and fair value hedges that was deferred in OCI or recognized in earnings for the three and six months ended June 30, 2021 and 2020 is shown in the schedules below.

	Amount of derivative gain (loss) recognized/reclassified												
	Three Months Ended June 30, 2021												
(In millions)	Effective port of derivative gain/(loss) deferred in O	es	Excluded components deferred in OCI (amortization approach)	Amount of gain/ (loss) reclassified from OCI into income	Interest on fair value hedges	Hedge ineffectiveness/ OCI reclass due to missed forecast							
Cash flow hedges of floating-rate assets: ¹													
Purchased interest rate floors	\$	—	\$ —	\$ 2	\$ —	\$ —							
Interest rate swaps		(4)		13	_	_							
Fair value hedges of liabilities:													
Receive-fixed interest rate swaps		_	_	_	2	_							
Basis amortization on terminated hedges ^{2, 3}		_	_	_	3	_							
Fair value hedges of assets:													
Pay-fixed interest rate swaps		—	_	_	(1)	_							
Basis amortization on terminated hedges ^{2, 3}					_								
Total derivatives designated as hedging instruments	\$	(4)	\$ —	\$ 15	\$ 4	\$							

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

	Amount of derivative gain (loss) recognized/reclassified											
			Six Mo	onths Ended June 30	, 2021							
(In millions)	Effective of deriv gain/(deferred	atives loss)	Excluded components deferred in OCI (amortization approach)	Amount of gain/ (loss) reclassified from OCI into income	Interest on fair value hedges	Hedge ineffectiveness/ OCI reclass due to missed forecast						
Cash flow hedges of floating-rate assets: 1												
Purchased interest rate floors	\$	—	\$ —	\$ 6	\$ —	\$ —						
Interest rate swaps		(9)		25								
Fair value hedges of liabilities:												
Receive-fixed interest rate swaps		_	_	_	4	_						
Basis amortization on terminated hedges ^{2, 3}		_	_	_	6	_						
Fair value hedges of assets:												
Pay-fixed interest rate swaps		_	_	_	(1)	_						
Basis amortization on terminated hedges ^{2, 3}												
Total derivatives designated as hedging instruments	\$	(9)	\$	\$ 31	\$ 9	<u> </u>						

	Amount of derivative gain (loss) recognized/reclassified												
			Т	hree M	onths Ended June	30, 2020							
(In millions)	Effective of deriv gain/(deferred	atives loss)	Exclude compone deferred in (amortiza approac	ents OCI ction	Amount of gain/ (loss) reclassified from OCI into income	Interest on fair value hedges	Hedge ineffectiveness/ OCI reclass due to missed forecast						
Cash flow hedges of floating-rate assets: 1													
Purchased interest rate floors	\$	_	\$	_	\$ 3	\$ —	\$ —						
Interest rate swaps		10			10								
Fair value hedges of liabilities:													
Receive-fixed interest rate swaps					_	1	_						
Basis amortization on terminated hedges ^{2, 3}		_		_	_	6	_						
Fair value hedges of assets:													
Pay-fixed interest rate swaps				_	_	_	_						
Basis amortization on terminated hedges ^{2, 3}													
Total derivatives designated as hedging instruments	\$	10	\$		\$ 13	\$ 7	\$						

	Amount of derivative gain (loss) recognized/reclassified												
				Six Mo	nths Ended June 3	0, 2020							
(In millions)	of deri	e portion ivatives /(loss) d in OCI	Exclud compon deferred i (amortiz approa	ents n OCI ation	Amount of gain/ (loss) reclassified from OCI into income	Interest on fair value hedges	Hedge ineffectivend OCI reclass to missed forecast	due 1					
Cash flow hedges of floating-rate assets: 1													
Purchased interest rate floors	\$	—	\$	_	\$ 6	\$ —	\$	—					
Interest rate swaps		102		_	11			_					
Fair value hedges of liabilities:													
Receive-fixed interest rate swaps				_	_	3		_					
Basis amortization on terminated hedges ^{2, 3}		_		_	_	7		—					
Fair value hedges of assets:													
Pay-fixed interest rate swaps		_		_	_	_		—					
Basis amortization on terminated hedges ^{2, 3}								_					
Total derivatives designated as hedging instruments	\$	102	\$		\$ 17	\$ 10	\$	_					

Note: These schedules are not intended to present, at any given time, our long/short position with respect to our derivative contracts.

The amount of gains (losses) recognized from derivatives not designated as accounting hedges is as follows:

	Other Noninterest Income/(Expense)											
(In millions)		Months Ended ne 30, 2021	s	ix Months Ended June 30, 2021	Th	rree Months Ended June 30, 2020	Six Months Ended June 30, 2020					
Derivatives not designated as hedging instruments:												
Customer-facing interest rate derivatives	\$	87	\$	(95)	\$	34	\$	346				
Offsetting interest rate derivatives		(89)		117		(39)		(352)				
Other interest rate derivatives		(6)		(10)		2		11				
Foreign exchange derivatives		6		11		5		12				
Total derivatives not designated as hedging instruments	\$	(2)	\$	23	\$	2	\$	17				

The following schedule presents derivatives used in fair value hedge accounting relationships, as well as pre-tax gains/(losses) recorded on such derivatives and the related hedged items for the periods presented.

	Gain/(loss) recorded in income												
		Three N	Ionth:	s Ended Jun	e 30,	2021	Three Months Ended June 30, 2020						
(In millions)	Deriva	atives ²	Hec	lged items		otal income ement impact	De	rivatives ²	Н	edged items	Total income statement impact		
Debt: Receive-fixed interest rate swaps ^{1, 2}	\$	12	\$	(12)	\$	_	\$	4	\$	(4)	\$	_	
Assets: Pay-fixed interest rate swaps 1,2		(25)		25		_		_				_	

¹ Amounts recognized in OCI and reclassified from AOCI represent the effective portion of the derivative gain (loss). For the 12 months following June 30, 2021, we estimate that \$48 million will be reclassified from AOCI into interest income.

² Adjustment to interest expense resulting from the amortization of the debt basis adjustment on fixed-rate debt previously hedged by terminated receive-fixed interest rate.

³The cumulative unamortized basis adjustment from previously terminated or redesignated fair value hedges at June 30, 2021 is \$5 million and \$7 million of terminated fair value debt and asset hedges, respectively. The amortization of the cumulative unamortized basis adjustment from asset hedges is not shown in the schedules because it is not significant.

	Gain/(loss) recorded in income													
		Six Months Ended June 30, 2021							Six Months Ended June 30, 2020					
(In millions)	Deri	vatives ²	Нес	lged items		Cotal income tement impact	De	rivatives ²	Н	edged items	Total income statement impact			
Debt: Receive-fixed interest rate swaps ^{1, 2}	\$	(23)	\$	23	\$	_	\$	75	\$	(75)	\$	_		
Assets: Pay-fixed interest rate swaps 1, 2		23		(23)		_				_		_		

¹ Consists of hedges of benchmark interest rate risk of fixed-rate long-term debt and fixed-rate AFS securities. Gains and losses were recorded in net interest expense or income consistent with the hedged items.

The following schedule provides selected information regarding basis adjustments for hedged items.

	Par value of hedged assets/ (liabilities) Carrying amount of the hedged assets/(liabilities) ¹			Cumulative amount of fair value hedging adjustment included in the carrying amount of the hedged item								
(In millions)	June	30, 2021	De	ecember 31, 2020	June	30, 2021	De	cember 31, 2020	June	30, 2021	De	cember 31, 2020
Long-term fixed-rate debt	\$	(500)	\$	(500)	\$	(514)	\$	(537)	\$	(14)	\$	(37)
Fixed-rate AFS securities		383		383		339		362		(44)		(21)

¹ Carrying amounts displayed above exclude issuance and purchase discounts or premiums and unamortized issuance/ acquisition costs and also exclude amounts related to terminated fair value hedges.

8. LEASES

We determine if a contract is a lease or contains a lease at inception. The right to use leased assets for the lease term are considered right-of-use ("ROU") assets. Operating lease assets are included in "other assets," and finance lease assets are included in "premises, equipment and software, net," and lease liabilities for operating leases are included in "other liabilities," and finance leases are included in "long-term debt" on our consolidated balance sheet. For a more detailed discussion of our lease policies, see Note 8 of our 2020 Form 10-K.

We have operating and finance leases for branches, corporate offices, and data centers. Our equipment leases are not material. At June 30, 2021, we had 419 branches, of which 273 are owned and 146 are leased. We lease our headquarters in Salt Lake City, Utah, and other office or data centers are either owned or leased.

We may enter into certain lease arrangements with a term of 12 months or less, and we have elected to exclude these from capitalization. The remaining maturities of our lease commitments range from the year 2021 to 2062, and some lease arrangements include options to extend or terminate the leases.

Assets recorded under operating leases were \$202 million at June 30, 2021, and \$213 million at December 31, 2020, while assets recorded under finance leases were \$4 million for the same periods. We utilized a secured incremental borrowing rate based on the remaining term of the lease as of the effective date for the discount rate to determine our lease ROU assets and liabilities.

² The income/expense for derivatives does not reflect interest income/expense from periodic accruals and payments to be consistent with the presentation of the gains/(losses) on the hedged items.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents lease-related assets and liabilities, their weighted average remaining life, and the weighted average discount rate:

(Dollar amounts in millions)	June 30, 2021		ember 31, 2020
Operating assets and liabilities			
Operating right-of-use assets, net of amortization	\$	202	\$ 213
Operating lease liabilities		229	240
Weighted average remaining lease term (years)			
Operating leases		8.7	8.9
Finance leases		18.8	19.2
Weighted average discount rate			
Operating leases		2.8 %	2.9 %
Finance leases		3.1 %	3.1 %

The components of lease expense are as follows:

	Three Months Ended June 30,					ix Months E	Ended June 30,		
(In millions)	2021		2020		2021		2020		
Operating lease costs	\$	12	\$	12	\$	24	\$	24	
Variable lease costs		12		12		25		24	
Total lease cost	\$	24	\$	24	\$	49	\$	48	

Supplemental cash flow information related to leases is as follows:

	Three Months Ended June 30,			S	ix Months	Ende	ed June	30,	
(In millions)		2021		2020		2021		2020	
Cash paid for amounts in the measurement of lease liabilities:									
Operating cash disbursements from operating leases	\$	12	\$	13	\$	25	\$		25

ROU assets obtained in exchange for lease liabilities are as follows:

	Three Months Ended June 30,				S	Six Months Ended June 30,			
(In millions)	20	21		2020	_	2021		2020	
New operating lease liabilities	\$	_	\$	3	\$	_	\$	6	

Maturities analysis for operating lease liabilities at June 30, 2021 is as follows (contractual undiscounted lease payments):

(In millions)

2021 1	\$ 25
2022	47
2023	41
2024	32
2025	23
Thereafter	 97
Total	\$ 265

¹ Contractual maturities for the six months remaining in 2021.

We enter into certain lease agreements where we are the lessor of real estate. Real estate leases are made from bank-owned and subleased property to generate cash flow from the property, including from leasing vacant suites in which we occupy portions of the building. Operating lease income was \$3 million for both the second quarter of 2021 and 2020, and \$7 million and \$6 million for the first six months of 2021 and 2020, respectively.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

We make equipment leases, considered to be sales-type leases or direct financing leases, totaling \$307 million and \$320 million at June 30, 2021 and December 31, 2020, respectively. We recorded income of \$3 million on these leases for both the second quarter of 2021 and 2020, and \$6 million and \$7 million for the first six months of 2021 and 2020, respectively.

9. LONG-TERM DEBT AND SHAREHOLDERS' EQUITY

Long-Term Debt

Long-term debt is summarized as follows:

(In millions)	June 30, 2021	De	cember 31, 2020			
Subordinated notes	\$ 596	\$	619			
Senior notes	708		713			
Finance lease obligations	4		4			
Total	\$ 1,308	\$	1,336			

The preceding carrying values represent the par value of the debt adjusted for any unamortized premium or discount, unamortized debt issuance costs, and basis adjustments for interest rate swaps designated as fair value hedges.

Common Stock

Our common stock is traded on the National Association of Securities Dealers Automated Quotations ("NASDAQ") Global Select Market. At June 30, 2021, there were 162.2 million shares of \$0.001 par value common stock outstanding. The balance of common stock and additional paid-in capital was \$2.6 billion at June 30, 2021, and decreased \$121 million, or 5%, from December 31, 2020, primarily due to common stock repurchases. During the first six months of 2021, we repurchased 2.7 million common shares outstanding for \$150 million at an average price of \$54.94 per share.

Preferred Stock

During the second quarter of 2021, we redeemed the outstanding shares of our 5.75% Series H Non-Cumulative Perpetual Preferred Stock at par value, resulting in a \$126 million decrease of preferred stock. There were no additional fees or premium paid associated with the redemption.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Accumulated Other Comprehensive Income

Accumulated other comprehensive income decreased to \$175 million at June 30, 2021, from \$325 million at December 31, 2020, primarily as a result of decreases in the fair value of AFS securities due to changes in interest rates. Changes in AOCI by component are as follows:

(In millions)	Net unrealized gains (losses) on investment securities			t unrealized ns (losses) on ivatives and other	Pension and post- retirement			Total
Six Months Ended June 30, 2021								
Balance at December 31, 2020	\$	258	\$	69	\$	(2)	\$	325
OCI (loss) before reclassifications, net of tax		(130)		3		_		(127)
Amounts reclassified from AOCI, net of tax		_		(23)				(23)
Other comprehensive income (loss)		(130)		(20)		_		(150)
Balance at June 30, 2021	\$	128	\$	49	\$	(2)	\$	175
Income tax benefit included in other comprehensive income (loss)	\$	(42)	\$	(6)	\$	_	\$	(48)
Six Months Ended June 30, 2020								
Balance at December 31, 2019	\$	29	\$	28	\$	(14)	\$	43
OCI before reclassifications, net of tax		241		71		13		325
Amounts reclassified from AOCI, net of tax		_		(13)				(13)
Other comprehensive income		241		58		13		312
Balance at June 30, 2020	\$	270	\$	86	\$	(1)	\$	355
Income tax expense included in OCI	\$	79	\$	19	\$	4	\$	102
					_			

	A	mounts i from A				Amounts of from A					
(In millions)	Tł	ree Moi Jun				Six Mont Jun	ths Ei e 30,	nded	Statement of		
Details about AOCI components	2	021		2020		2020				income (SI)	Affected line item
Net unrealized gains on derivative instruments	\$	15	\$	13	\$	31	\$	17	SI	Interest and fees on loans	
Income tax expense		4		3		8		4			
Amounts Reclassified from AOCI	\$	11	\$	10	\$	23	\$	13			

¹ Positive reclassification amounts indicate increases to earnings in the income statement.

10. COMMITMENTS, GUARANTEES, AND CONTINGENT LIABILITIES

Commitments and Guarantees

Contractual amounts of various off-balance sheet financial instruments used to meet the financing needs of our customers are as follows:

(In millions)	 June 30, 2021	De	cember 31, 2020
Net unfunded commitments to extend credit ¹	\$ 24,808	\$	24,217
Standby letters of credit:			
Financial	617		531
Performance	233		167
Commercial letters of credit	31		34
Total unfunded lending commitments	\$ 25,689	\$	24,949

¹ Net of participations.

Our 2020 Form 10-K contains further information about these commitments and guarantees including their terms and collateral requirements. At June 30, 2021, we had recorded \$4 million as a liability for the guarantees associated

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

with the standby letters of credit, which consisted of \$2 million attributable to the RULC and \$2 million of deferred commitment fees

Legal Matters

We are subject to litigation in court and arbitral proceedings, as well as proceedings, investigations, examinations and other actions brought or considered by governmental and self-regulatory agencies. Litigation may relate to lending, deposit and other customer relationships, vendor and contractual issues, employee matters, intellectual property matters, personal injuries and torts, regulatory and legal compliance, and other matters. While most matters relate to individual claims, we are also subject to putative class action claims and similar broader claims. Proceedings, investigations, examinations and other actions brought or considered by governmental and self-regulatory agencies may relate to our banking, investment advisory, trust, securities, and other products and services; our customers' involvement in money laundering, fraud, securities violations and other illicit activities or our policies and practices relating to such customer activities; and our compliance with the broad range of banking, securities and other laws and regulations applicable to us. At any given time, we may be in the process of responding to subpoenas, requests for documents, data and testimony relating to such matters and engaging in discussions to resolve the matters.

At June 30, 2021, we were subject to the following material litigation or governmental inquiries:

- a civil suit, *JTS Communities, Inc. et. al v. CB&T, Jun Enkoji and Dawn Satow*, brought against us in the Superior Court for Sacramento County, California in June 2017. In this case four investors in our former customer, International Manufacturing Group ("IMG") seek to hold us liable for losses arising from their investments in that company, alleging that we conspired with and knowingly assisted IMG and its principal in furtherance of an alleged Ponzi scheme. This case is in the final discovery phase with a summary judgment motion to be heard on August 26, 2021. Currently, trial is scheduled September 28, 2021.
- a civil class action lawsuit, *Evans v. CB&T*, brought against us in the United States District Court for the Eastern District of California in May 2017. This case was filed on behalf of a class of up to 50 investors in IMG and seeks to hold us liable for losses of class members arising from their investments in IMG, alleging that we conspired with and knowingly assisted IMG and its principal in furtherance of an alleged Ponzi scheme. In December 2017, the District Court dismissed all claims against the Bank. In January 2018, the plaintiff filed an appeal with the Court of Appeals for the Ninth Circuit. The appeal was heard in early April 2019 with the Court of Appeals reversing the trial court's dismissal. This case is in the post-pleading phase and trial will not occur for a substantial period of time.
- two civil cases, *Lifescan Inc. and Johnson & Johnson Health Care Services v. Jeffrey Smith, et. al.*, brought against us in the United States District Court for the District of New Jersey in December 2017, and *Roche Diagnostics and Roche Diabetes Care Inc. v. Jeffrey C. Smith, et. al.*, brought against us in the United States District Court for the District of New Jersey in March 2019. In these cases, certain manufacturers and distributors of medical products seek to hold us liable for allegedly fraudulent practices of a borrower of the Bank who filed for bankruptcy protection in 2017. The cases are in early phases, with initial motion practice and discovery underway in the *Lifescan* case. Trial has not been scheduled in either case.
- a civil class action lawsuit, *Gregory, et. al. v. Zions Bancorporation*, brought against us in the United States District Court for Utah in January 2019. This case was filed on behalf of investors in Rust Rare Coin, Inc., alleging that we aided and abetted a Ponzi scheme fraud perpetrated by Rust Rare Coin, a Zions Bank customer. The case follows civil actions and the establishment of a receivership for Rust Rare Coin by The Commodities Futures Trading Commission and the Utah Division of Securities in November 2018, as well as a separate suit brought by the SEC against Rust Rare Coin and its principal, Gaylen Rust. During the third quarter of 2020, the Court granted our motion to dismiss the plaintiffs' claims in part, dismissing claims relating to fraud and fiduciary duty, but allowing a claim for aiding and abetting conversion to proceed. The case is in the early discovery phase. Trial has not been scheduled.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

At least quarterly, we review outstanding and new legal matters, utilizing then available information. In accordance with applicable accounting guidance, if we determine that a loss from a matter is probable and the amount of the loss can be reasonably estimated, we establish an accrual for the loss. In the absence of such a determination, no accrual is made. Once established, accruals are adjusted to reflect developments relating to the matters.

In our review, we also assess whether we can determine the range of reasonably possible losses for significant matters in which we are unable to determine that the likelihood of a loss is remote. Because of the difficulty of predicting the outcome of legal matters, discussed subsequently, we are able to meaningfully estimate such a range only for a limited number of matters. Based on information available at June 30, 2021, we estimated that the aggregate range of reasonably possible losses for those matters to be from \$0 million to roughly \$40 million in excess of amounts accrued. The matters underlying the estimated range will change from time to time, and actual results may vary significantly from this estimate. Those matters for which a meaningful estimate is not possible are not included within this estimated range and, therefore, this estimated range does not represent our maximum loss exposure.

Based on our current knowledge, we believe that our current estimated liability for litigation and other legal actions and claims, reflected in our accruals and determined in accordance with applicable accounting guidance, is adequate and that liabilities in excess of the amounts currently accrued, if any, arising from litigation and other legal actions and claims for which an estimate as previously described is possible, will not have a material impact on our financial condition, results of operations, or cash flows. However, in light of the significant uncertainties involved in these matters, and the very large or indeterminate damages sought in some of these matters, an adverse outcome in one or more of these matters could be material to our financial condition, results of operations, or cash flows for any given reporting period.

Any estimate or determination relating to the future resolution of litigation, arbitration, governmental or self-regulatory examinations, investigations or actions or similar matters is inherently uncertain and involves significant judgment. This is particularly true in the early stages of a legal matter, when legal issues and facts have not been well articulated, reviewed, analyzed, and vetted through discovery, preparation for trial or hearings, substantive and productive mediation or settlement discussions, or other actions. It is also particularly true with respect to class action and similar claims involving multiple defendants, matters with complex procedural requirements or substantive issues or novel legal theories, and examinations, investigations and other actions conducted or brought by governmental and self-regulatory agencies, in which the normal adjudicative process is not applicable.

Accordingly, we usually are unable to determine whether a favorable or unfavorable outcome is remote, reasonably likely, or probable, or to estimate the amount or range of a probable or reasonably likely loss, until relatively late in the course of a legal matter, sometimes not until a number of years have elapsed. Accordingly, our judgments and estimates relating to claims will change from time to time in light of developments and actual outcomes will differ from our estimates. These differences may be material.

11. REVENUE RECOGNITION

We derive our revenue primarily from interest income on loans and securities, which was approximately 73% of our total revenue in the second quarter of 2021. Only noninterest income is considered to be revenue from contracts with customers in scope of ASC 606. For a discussion of our revenue recognition from contracts, and the implementation of ASC 606, see Note 17 of our 2020 Form 10-K.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

Disaggregation of Revenue

The schedule below presents noninterest income and net revenue by operating business segments for the three months ended June 30, 2021 and 2020. Certain prior period amounts have been reclassified to conform with the current period presentation. These reclassifications did not affect net income or shareholders' equity.

	Zions Bank				An	ıegy					
(In millions)	 2021		2020	2	2021	2	020	2	2021	2	020
Commercial account fees	\$ 11	\$	10	\$	10	\$	10	\$	6	\$	5
Card fees	15		11		7		6		4		3
Retail and business banking fees	6		5		4		3		3		3
Capital markets and foreign exchange fees	—		(1)		_		1		—		_
Wealth management fees	5		4		3		2		1		1
Other customer-related fees	 2		2		1		2		1		1
Total noninterest income from contracts with customers (ASC 606)	39		31		25		24		15		13
Other noninterest income (Non-ASC 606 customer-related)	7		7		9		8		9		6
Total customer-related fees	46		38		34		32		24		19
Other noninterest income (noncustomer-related)	_				1		(1)		1		
Total noninterest income	46		38		35		31		25		19
Net interest income	159		165		117		126		133		127
Total income less interest expense	\$ 205	\$	203	\$	152	\$	157	\$	158	\$	146
	NB	AZ			N	SB			Ve	ctra	
(In millions)	2021		2020		2021		020		2021	2	020
Commercial account fees	\$ 2	\$	2	\$	2	\$	1	\$	2	\$	1
Card fees	3		2		3		2		1		1
Retail and business banking fees	2		2		3		2		1		1
Capital markets and foreign exchange fees	_		_		_		_		_		_
Wealth management fees	1		_		1		1		_		_
Other customer-related fees	_		_		_		_		1		1
Total noninterest income from contracts with customers (ASC 606)	8		6		9		6		5		4
Other noninterest income (Non-ASC 606 customer-related)	2		4		3		4		3		4
Total customer-related fees	10		10		12		10		8		8
Other noninterest income (noncustomer-related)	1		_		_		_		_		_
Total noninterest income	11		10		12		10		8		8
Net interest income	53		54		37		37		35		34
Total income less interest expense	\$ 64	\$	64	\$	49	\$	47	\$	43	\$	42
	TC	вw			Ot	her		C	onsolida	ated 1	Rank
(In millions)	 2021		2020		2021		2020	_	2021		020
Commercial account fees	\$ 1	\$	1	\$	_	\$	_	\$	34	\$	30
Card fees	_		_		_		_		33		25
Retail and business banking fees	_		_		(1)		(1)		18		15
Capital markets and foreign exchange fees	_		_		2		3		2		3
Wealth management fees	_		_		_		1		11		9
Other customer-related fees	_		_		8		6		13		12
Total noninterest income from contracts with customers (ASC 606)	1		1		9		9		111		94
Other noninterest income (Non-ASC 606 customer-related)	1		_		(6)		3		28		36
Total customer-related fees	2		1		3		12		139		130
Other noninterest income (noncustomer-related)	_				63		(12)		66		(13)
Total noninterest income	2		1		66		_		205		117
Net interest income	 14		14		7		6		555		563
Total income less interest expense	\$ 16	\$	15	\$	73	\$	6	\$	760	\$	680

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents the noninterest income and net revenue by operating segments for the six months ended June 30, 2021 and 2020:

ended June 30, 2021 and 2020:	Zions Bank				Am	egy							
(In millions)	2	021	2	020	2	021	2	020	2021		2	020	
Commercial account fees	\$	22	\$	21	\$	19	\$	18	\$	12	\$	11	
Card fees		27		23		13		12		8		6	
Retail and business banking fees		10		10		7		7		6		6	
Capital markets and foreign exchange fees		_		(1)		2		3		_		_	
Wealth management fees		10		8		6		6		2		2	
Other customer-related fees		4		4		3		4		2		3	
Total noninterest income from contracts with customers (ASC 606)		73		65		50		50		30		28	
Other noninterest income (Non-ASC 606 customer-related)		12		12		16		17		17		15	
Total customer-related fees		85		77		66		67		47		43	
Other noninterest income (noncustomer-related)				(1)		1		_		2		1	
Total noninterest income	_	85	_	76		67	_	67		49	_	44	
Net interest income		316		329		233		246		264		252	
Total income less interest expense	\$	401	\$	405	\$	300	\$	313	\$	313	\$	296	
-		NR	AZ				SR			Ve	=== ctra		
(In millions)		021		020		021		020		021	2020		
Commercial account fees	\$	4	\$	4	\$	4	\$	4	\$	3	\$	3	
Card fees	Ψ	5	Ψ	5	Ψ	6	Ψ	5	Ψ	3	Ψ	2	
Retail and business banking fees		4		4		5		4		2		2	
Capital markets and foreign exchange fees						_				_		_	
Wealth management fees		1		1		2		2		1		1	
Other customer-related fees		1		_		_		_		1		1	
Total noninterest income from contracts with customers (ASC 606)	_	15		14	_	17	_	15	_	10	_	9	
Other noninterest income (Non-ASC 606 customer-related)		6		7		8		6		6		7	
Total customer-related fees	_	21		21	_	25	_	21	_	16		16	
Other noninterest income (noncustomer-related)		1											
Total noninterest income	_	22		21		25	_	21		16		16	
Net interest income		105		108		74		73		68		67	
Total income less interest expense	\$	127	\$	129	\$	99	\$	94	\$	84	\$	83	
•			BW				her			nsolida			
(In millions)		021		020		021		020		021		020	
Commercial account fees	\$	1	\$	1	\$	1	\$	(1)	\$	66	\$	61	
Card fees		1		_		_		2		63		55	
Retail and business banking fees		_		_		1		_		35		33	
Capital markets and foreign exchange fees		_		_		2		4		4		6	
Wealth management fees		_		_		(1)		(1)		21		19	
Other customer-related fees		_		_		13		10		24		22	
Total noninterest income from contracts with customers (ASC 606)		2		1		16		14		213		196	
Other noninterest income (Non-ASC 606 customer-related)		1		1		(7)		10		59		75	
Total customer-related fees	_	3		2		9	_	24		272		271	
Other noninterest income (noncustomer-related)						98		(21)		102		(21)	
Total noninterest income		3		2	_	107		3	_	374		250	
Net interest income		27		26		13		10	1	,100	1	,111	
Total income less interest expense	\$	30	\$	28	\$	120	\$	13	_	,474		,361	

Revenue from contracts with customers did not generate significant contract assets and liabilities. Contract receivables are included in other assets on the consolidated balance sheet. Payment terms vary by services offered, and the timing between completion of performance obligations and payment is typically not significant.

12. INCOME TAXES

The effective income tax rate was 22.2% for the second quarter of 2021, compared with 19.5% for the second quarter of 2020. The effective income tax rate for the first six months of 2021 and 2020 was 21.9% and 18.4%, respectively. These rates were reduced by nontaxable municipal interest income and nontaxable income from certain bank-owned life insurance, and were increased by the non-deductibility of Federal Deposit Insurance Corporation ("FDIC") premiums, certain executive compensation plans, and other fringe benefits. Compared with 2021, the 2020 tax rate was also lower as a result of the proportional increase in nontaxable items and tax credits relative to pretax book income.

The amount of our net deferred tax liability ("DTL") was \$63 million at June 30, 2021, compared with \$3 million at December 31, 2020. The increase in the net DTL resulted primarily from the negative provision for credit losses, and was partially offset by an increase in unrealized losses in AOCI related to investment securities.

We had no valuation allowance at June 30, 2021 or December 31, 2020, respectively. We regularly evaluate deferred tax assets to determine whether a valuation allowance is required. This evaluation considers all available evidence, both positive and negative, based on the more likely than not criteria that such assets will be realized. This evaluation also includes, but is not limited to (1) available carryback potential to prior tax years, (2) potential future reversals of existing deferred tax liabilities, which historically has a reversal pattern generally consistent with deferred tax assets, (3) potential tax planning strategies, and (4) future projected taxable income. Based on our evaluation, and considering the weight of the positive evidence compared with the negative evidence, we concluded a valuation allowance was not required at June 30, 2021.

13. NET EARNINGS PER COMMON SHARE

Basic and diluted net earnings per common share based on the weighted average outstanding shares are summarized as follows:

	Three Mo Jun	nths ie 30,			ths Ended ne 30,			
(In millions, except shares and per share amounts)	2021		2020	2021	2020			
Basic:								
Net income	\$ 354	\$	66	\$ 676	\$	80		
Less common and preferred dividends	65		66	129		130		
Less impact from redemption of preferred stock	 3			3		_		
Undistributed earnings	286			544		(50)		
Less undistributed earnings applicable to nonvested shares	 2			5		_		
Undistributed earnings applicable to common shares	284			539		(50)		
Distributed earnings applicable to common shares	56		56	 111		112		
Total earnings applicable to common shares	\$ 340	\$	56	\$ 650	\$	62		
Weighted average common shares outstanding (in thousands)	162,742		163,542	163,144		163,843		
Net earnings per common share	\$ 2.08	\$	0.34	\$ 3.98	\$	0.38		
Diluted:								
Total earnings applicable to common shares	\$ 340	\$	56	\$ 650	\$	62		
Weighted average common shares outstanding (in thousands)	162,742		163,542	163,144		163,843		
Dilutive effect of common stock warrants (in thousands)	_		723			4,012		
Dilutive effect of stock options (in thousands)	312		160	324		277		
Weighted average diluted common shares outstanding (in thousands)	163,054		164,425	163,468		168,132		
Net earnings per common share	\$ 2.08	\$	0.34	\$ 3.98	\$	0.37		

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents the weighted average stock awards that were anti-dilutive and not included in the calculation of diluted earnings per share:

	Three Mont June		Six Month June	
(In thousands)	2021	2020	2021	2020
Restricted stock and restricted stock units	1,374	1,321	1,394	1,357
Stock options	7	938	234	855

14. OPERATING SEGMENT INFORMATION

We manage our operations and prepare management reports and other information with a primary focus on geographic area. We conduct our operations primarily through seven separately managed affiliate banks, each with its own local branding and management team, including Zions Bank, Amegy Bank, California Bank & Trust, National Bank of Arizona, Nevada State Bank, Vectra Bank Colorado, and The Commerce Bank of Washington. These affiliate banks comprise our primary business segments. Performance assessment and resource allocation are based upon this geographic structure. The operating segment identified as "Other" includes certain non-bank financial service subsidiaries, centralized back-office functions, and eliminations of transactions between segments.

We allocate the cost of centrally provided services to the business segments based upon estimated or actual usage of those services. We also allocate capital based on the risk-weighted assets held at each business segment. We use an internal funds transfer pricing ("FTP") allocation system and process to report results of operations for business segments, which is continually refined. In the third quarter of 2020, we allocated the net interest income associated with our Treasury department to the business segments. Historically, this amount was presented in the "Other" segment. Prior period amounts have been revised to reflect the impact of this change had it been instituted in the periods presented. Total average loans and deposits presented for the business segments include insignificant intercompany amounts between business segments and may also include deposits with the "Other" segment.

At June 30, 2021, Zions Bank operated 96 branches in Utah, 25 branches in Idaho, and one branch in Wyoming. Amegy operated 75 branches in Texas. CB&T operated 83 branches in California. NBAZ operated 56 branches in Arizona. NSB operated 45 branches in Nevada. Vectra operated 34 branches in Colorado and one branch in New Mexico. TCBW operated two branches in Washington and one branch in Oregon.

The accounting policies of the individual business segments are the same as those of the Bank. Transactions between business segments are primarily conducted at fair value, resulting in profits that are eliminated for reporting consolidated results of operations.

The following schedules do not present total assets or income tax expense for each operating segment, but instead present average loans, average deposits, and income before income taxes because we use these metrics when evaluating performance and making decisions pertaining to the business segments. The condensed statement of income identifies the components of income and expense which affect the operating amounts presented in the "Other" segment.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents selected operating segment information for the three months ended June 30, 2021 and 2020:

		Zions	Baı	ık		Am	egy			СВ	&T	
(In millions)		2021		2020		2021		2020	_	2021		2020
SELECTED INCOME STATEMENT DATA												
Net interest income	\$	159	\$	165	\$	117	\$	126	\$	133	\$	127
Provision for credit losses		(8)		40		(45)		25		(32)		46
Net interest income after provision for credit losses		167		125		162		101		165		81
Noninterest income		46		38		35		31		25		19
Noninterest expense		113		111		84		79		76	_	74
Income (loss) before income taxes	\$	100	\$	52	\$	113	\$	53	\$	114	\$	26
SELECTED AVERAGE BALANCE SHEET DATA	4 —											
Total average loans	\$	13,248	\$	14,222	\$	12,452	\$	13,570	\$	13,053	\$	12,524
Total average deposits		22,862		17,977		15,350		13,023		15,602		13,522
		NE	SAZ			N:	SB			Vec	ctra	
(In millions)	_	2021		2020	_	2021		2020		2021		2020
SELECTED INCOME STATEMENT DATA												
Net interest income	\$	53	\$	54	\$	37	\$	37	\$	35	\$	34
Provision for credit losses		(14)		16		(12)		40		(11)		(1)
Net interest income after provision for credit losses		67		38		49		(3)		46		35
Noninterest income		11		10		12		10		8		8
Noninterest expense		37		35		36		34		29		27
Income (loss) before income taxes	\$	41	\$	13	\$	25	\$	(27)	\$	25	\$	16
SELECTED AVERAGE BALANCE SHEET DATA	A —											
Total average loans	\$	4,950	\$	5,247	\$	3,120	\$	3,169	\$	3,476	\$	3,490
Total average deposits		7,036		5,722		6,552		5,402		4,388		3,662
		TC	ВW			Ot	her			Consolida	ated	Bank
(In millions)		2021		2020		2021		2020		2021		2020
SELECTED INCOME STATEMENT DATA												
Net interest income	\$	14	\$	14	\$	7	\$	6	\$	555	\$	563
Provision for credit losses		(1)		5		_		(3)		(123)		168
Net interest income after provision for credit losses		15		9		7		9		678		395
Noninterest income		2		1		66		_		205		117
Noninterest expense		5		5		48		65		428		430
Income (loss) before income taxes	\$	12	\$	5	\$	25	\$	(56)	\$	455	\$	82
SELECTED AVERAGE BALANCE SHEET DATA	A =											
Total average loans	\$	1,606	\$	1,485	\$	865	\$	561	\$	52,770	\$	54,268
Total average deposits		1,500		1,282		1,350		2,410		74,640		63,000

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

The following schedule presents selected operating segment information for the six months ended June 30, 2021 and 2020:

		Zions	s Bai	nk		Am	ıegy			&Т		
(In millions)		2021		2020		2021		2020		2021		2020
SELECTED INCOME STATEMENT DATA								_		_		
Net interest income	\$	316	\$	329	\$	233	\$	246	\$	264	\$	252
Provision for credit losses		(19)		94		(98)		127		(69)		84
Net interest income after provision for credit losses		335		235		331		119		333		168
Noninterest income		85		76		67		67		49		44
Noninterest expense		231		221		169		161		156		151
Income (loss) before income taxes	\$	189	\$	90	\$	229	\$	25	\$	226	\$	61
SELECTED AVERAGE BALANCE SHEET DATA	_											
Total average loans	\$	13,488	\$	13,611	\$	12,577	\$	12,984	\$	13,052	\$	11,773
Total average deposits		22,289		16,953		14,800		12,344		15,393		12,825
		NI	BAZ			N:	SB			Vec	ctra	
(In millions)		2021		2020	_	2021		2020	_	2021		2020
SELECTED INCOME STATEMENT DATA		-	_		_		_		_			
Net interest income	\$	105	\$	108	\$	74	\$	73	\$	68	\$	67
Provision for credit losses		(24)		35		(30)		52		(11)		23
Net interest income after provision for credit losses		129		73		104		21		79		44
Noninterest income		22		21		25		21		16		16
Noninterest expense		75		72		72		70		57		53
Income (loss) before income taxes	\$	76	\$	22	\$	57	\$	(28)	\$	38	\$	7
SELECTED AVERAGE BALANCE SHEET DATA	_				_				_			
Total average loans	\$	5,029	\$	4,991	\$	3,183	\$	2,942	\$	3,463	\$	3,296
Total average deposits		6,791		5,413		6,312		5,115		4,334		3,325
		TO	CBW	,		Ot	her			Consolida	ated	Bank
(In millions)		2021		2020	_	2021		2020	_	2021		2020
SELECTED INCOME STATEMENT DATA					_		_					
Net interest income	\$	27	\$	26	\$	13	\$	10	\$	1,100	\$	1,111
Provision for credit losses		(3)		10		(1)		1		(255)		426
Net interest income after provision for credit losses		30		16		14		9		1,355		685
Noninterest income		3		2		107		3		374		250
Noninterest expense		11		11		92		98		863		837
Income (loss) before income taxes	\$	22	\$	7	\$	29	\$	(86)	\$	866	\$	98
SELECTED AVERAGE BALANCE SHEET DATA	. —								_			
Total average loans	\$	1,590	\$	1,372	\$	833	\$	563	\$	53,215	\$	51,532
Total average deposits		1,449		1,165		1,684		2,814		73,052		59,954

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Interest rate and market risks are among the most significant risks regularly undertaken by us, and they are closely monitored as previously discussed. A discussion regarding our management of interest rate and market risk is included in the section entitled "Interest Rate and Market Risk Management" in this Form 10-Q.

ITEM 4. CONTROLS AND PROCEDURES

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of our disclosure controls and procedures at June 30, 2021. Based on that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective at June 30, 2021. There were no changes in our internal control over financial reporting during the second quarter of 2021 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION AND SUBSIDIARIES

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

The information contained in Note 10 of the Notes to Consolidated Financial Statements is incorporated by reference herein.

ITEM 1.A RISK FACTORS

We believe there have been no material changes in the risk factors included in Zions Bancorporation, National Association's 2020 Form 10-K.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following schedule summarizes our share repurchases for the second quarter of 2021:

SHARE REPURCHASES

Period	Total number of shares repurchased ¹	Average price paid per share	Total number of shares purchased as part of publicly announced plans or programs
April	6,933	\$ 55.57	_
May	1,502,132	58.00	1,499,156
June	225,946	57.61	225,946
Second quarter	1,735,011	57.94	1,725,102

¹ Represents common shares acquired in connection with our stock compensation plan. Shares were acquired from employees to pay for their payroll taxes and stock option exercise cost upon the exercise of stock options under provisions of an employee share-based compensation plan.

ITEM 6. EXHIBITS

a. Exhibits

Exhibit Number	Description
3.1	Second Amended and Restated Articles of Association of Zions Bancorporation, National Association, incorporated by reference to Exhibit 3.1 of Form 8-K filed on October 2, 2018.
<u>3.2</u>	Second Amended and Restated Bylaws of Zions Bancorporation, National Association, incorporated by reference to Exhibit 3.2 of Form 8-K filed on April 4, 2019.
<u>10.1</u>	Ninth Amendment to the Zions Bancorporation Payshelter 401(k) and Employee Stock Ownership Plan Trust Agreement between Zions Bancorporation and Fidelity Management Trust Company, effective October 27, 2020 (filed herewith).
31.1	Certification by Chief Executive Officer required by Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934 (filed herewith).
<u>31.2</u>	Certification by Chief Financial Officer required by Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934 (filed herewith).
<u>32</u>	Certification by Chief Executive Officer and Chief Financial Officer required by Sections 13(a) or 15(d), as applicable, of the Securities Exchange Act of 1934 (15 U.S.C. 78m) and 18 U.S.C. Section 1350 (furnished herewith).
101	Pursuant to Rules 405 and 406 of Regulation S-T, the following information is formatted in Inline XBRL (i) the Consolidated Balance Sheets as of June 30,2021 and December 31, 2020, (ii) the Consolidated Statements of Income for the three months ended June 30, 2021 and June 30, 2020 and the six months ended June 30, 2021 and June 30, 2020, (iii) the Consolidated Statements of Comprehensive Income for the three months ended June 30, 2021 and June 30, 2020 and the six months ended June 30, 2021 and June 30, 2020, (iv) the Consolidated Statements of Changes in Shareholders' Equity for the three months ended June 30, 2021 and June 30, 2020 and the six months ended June 30, 2021 and June 30, 2020, (v) the Consolidated Statements of Cash Flows for the six months ended June 30, 2021 and June 30, 2020 and (vi) the Notes to Consolidated Financial Statement (filed herewith).
104	

The cover page from this Quarterly Report on Form 10-Q, formatted as Inline XBRL.

Pursuant to Item 601(b)(4)(iii)(A) of Regulation S-K, copies of certain instruments defining the rights of holders of long-term debt are not filed. We agree to furnish a copy thereof to the Securities and Exchange Commission and the Office of the Comptroller of the Currency upon request.

^{*} Incorporated by reference

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION

/s/ Harris H. Simmons

Harris H. Simmons, Chairman and Chief Executive Officer

/s/ Paul E. Burdiss

Paul E. Burdiss, Executive Vice President and Chief Financial Officer

Date: August 4, 2021