HAWAIIAN ELECTRIC INDUSTRIES INC Form 10-Q August 03, 2017

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549 FORM 10-Q ý QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the quarterly period ended June 30, 2017 OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 Exact Name of Registrant as Commission I.R.S. Employer Specified in Its Charter File Number Identification No. HAWAIIAN ELECTRIC INDUSTRIES, INC. 1-8503 99-0208097 and Principal Subsidiary HAWAIIAN ELECTRIC COMPANY, INC. 1-4955 99-0040500 State of Hawaii (State or other jurisdiction of incorporation or organization)

Hawaiian Electric Industries, Inc. – 1001 Bishop Street, Suite 2900, Honolulu, Hawaii 96813 Hawaiian Electric Company, Inc. – 900 Richards Street, Honolulu, Hawaii 96813 (Address of principal executive offices and zip code)

Hawaiian Electric Industries, Inc. – (808) 543-5662 Hawaiian Electric Company, Inc. – (808) 543-7771 (Registrant's telephone number, including area code) Not applicable (Former name, former address and former fiscal year, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Hawaiian Electric Industries, Inc. Yes x No o Hawaiian Electric Company, Inc. Yes x No o Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

Hawaiian Electric Industries, Inc. Yes x No o Hawaiian Electric Company, Inc. Yes x No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Securities Exchange Act of 1934.

Hawaiian Electric Industries, Inc.	Large accelerated filer x	Hawaiian Electric Company, Inc.	Large accelerated filer o
	Accelerated filer o Non-accelerated filer o		Accelerated filer o Non-accelerated filer x

(Do not check if a smaller reporting company) Smaller reporting company o Emerging growth company o (Do not check if a smaller reporting company) Smaller reporting company o Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Hawaiian Electric Industries, Inc. o Hawaiian Electric Company, Inc. o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Hawaiian Electric Industries, Inc. Yes o No x Hawaiian Electric Company, Inc. Yes o No x APPLICABLE ONLY TO CORPORATE ISSUERS:

Indicate the number of shares outstanding of each of the issuers' classes of common stock, as of the latest practicable

date.Outstanding July 27, 2017Class of Common StockOutstanding July 27, 2017Hawaiian Electric Industries, Inc. (Without Par Value)108,785,486 Shares

Hawaiian Electric Company, Inc. (\$6-2/3 Par Value) 16,019,785 Shares (not publicly traded)

Hawaiian Electric Industries, Inc. (HEI) is the sole holder of Hawaiian Electric Company, Inc. (Hawaiian Electric) common stock.

This combined Form 10-Q is separately filed by HEI and Hawaiian Electric. Information contained herein relating to any individual registrant is filed by such registrant on its own behalf. No registrant makes any representation as to information relating to the other registrant, except that information relating to Hawaiian Electric is also attributed to HEI.

Hawaiian Electric Industries, Inc. and Subsidiaries Hawaiian Electric Company, Inc. and Subsidiaries Form 10-Q—Quarter ended June 30, 2017

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Terms	Definitions
AES Hawaii	AES Hawaii, Inc.
AFUDC	Allowance for funds used during construction
AOCI	Accumulated other comprehensive income/(loss)
ASB	American Savings Bank, F.S.B., a wholly-owned subsidiary of ASB Hawaii, Inc.
ASB Hawaii	ASB Hawaii, Inc. (formerly American Savings Holdings, Inc.), a wholly owned subsidiary of Hawaiian Electric Industries, Inc. and the parent company of American Savings Bank, F.S.B.
ASU	Accounting Standards Update
CIP CT-1	Campbell Industrial Park 110 MW combustion turbine No. 1
Company	Hawaiian Electric Industries, Inc. and its direct and indirect subsidiaries, including, without limitation, Hawaiian Electric Company, Inc. and its subsidiaries (listed under Hawaiian Electric); ASB Hawaii, Inc. and its subsidiary, American Savings Bank, F.S.B.; HEI Properties, Inc. (dissolved in 2015 and wound up in 2017); and The Old Oahu Tug Service, Inc. (formerly Hawaiian Tug & Barge Corp.).
Consumer	Division of Consumer Advocacy, Department of Commerce and Consumer Affairs of the State of
Advocate	Hawaii
CBRE	Community-based renewable energy
DER	Distributed energy resources
D&O	Decision and order from the PUC
DG	Distributed generation
Dodd-Frank	
Act	Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010
DOH	Department of Health of the State of Hawaii
DRIP	HEI Dividend Reinvestment and Stock Purchase Plan
DSM	Demand-side management
ECAC	Energy cost adjustment clause
EIP	2010 Equity and Incentive Plan, as amended and restated
EPA	Environmental Protection Agency — federal
EPS	Earnings per share
ERP/EAM	Enterprise Resource Planning/Enterprise Asset Management
EVE	Economic value of equity
Exchange	
Act	Securities Exchange Act of 1934
FASB	Financial Accounting Standards Board
FDIC	Federal Deposit Insurance Corporation
federal	U.S. Government
FHLB	Federal Home Loan Bank
FHLMC	Federal Home Loan Mortgage Corporation
FNMA	Federal National Mortgage Association
FRB	Federal Reserve Board
GAAP	Accounting principles generally accepted in the United States of America

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GLOSSARY OF TERMS, continued

Terms	Definitions
GNMA	Government National Mortgage Association
Hawaii	Hawaii Electric Light Company, Inc., an electric utility subsidiary of Hawaiian Electric Company, Inc.
Electric Light	
Hawaiian Electric	Hawaiian Electric Company, Inc., an electric utility subsidiary of Hawaiian Electric Industries, Inc. and parent company of Hawaii Electric Light Company, Inc., Maui Electric Company, Limited, HECO Capital Trust III (unconsolidated financing subsidiary), Renewable Hawaii, Inc. and Uluwehiokama Biofuels Corp.
HEP	Hamakua Energy Partners, L.P., successor in interest to Encogen Hawaii, L.P. Hawaiian Electric Industries, Inc., direct parent company of Hawaiian Electric Company, Inc., ASB
HEI	Hawaii, Inc., HEI Properties, Inc. (dissolved in 2015 and wound up in 2017) and The Old Oahu Tug Service, Inc. (formerly Hawaiian Tug & Barge Corp.)
HEIRSP	Hawaiian Electric Industries Retirement Savings Plan
HELOC	Home equity line of credit
HPOWER	City and County of Honolulu with respect to a power purchase agreement for a refuse-fired plant
IPP	Independent power producer
Kalaeloa	Kalaeloa Partners, L.P.
KWH	Kilowatthour/s (as applicable)
LNG	Liquefied natural gas
LTIP	Long-term incentive plan
Maui Electric	Maui Electric Company, Limited, an electric utility subsidiary of Hawaiian Electric Company, Inc.
	As provided in the Merger Agreement (see below), merger of NEE Acquisition Sub II, Inc. with and
Merger	into HEI, with HEI surviving, and then merger of HEI with and into NEE Acquisition Sub I, LLC, with NEE Acquisition Sub I, LLC surviving as a wholly owned subsidiary of NextEra Energy, Inc.
Morgor	Agreement and Plan of Merger by and among HEI, NextEra Energy, Inc., NEE Acquisition Sub II,
Merger Agreement	Inc. and NEE Acquisition Sub I, LLC, dated December 3, 2014 and terminated July 16, 2016
MPIR	Major Project Interim Recovery
MW	Megawatt/s (as applicable)
NEE	NextEra Energy, Inc.
NEM	Net energy metering
NII	Net interest income
NPBC	Net periodic benefit costs
NPPC	Net periodic pension costs
O&M	Other operation and maintenance
OCC	Office of the Comptroller of the Currency
OPEB	Postretirement benefits other than pensions
PPA	Power purchase agreement
PPAC	Purchased power adjustment clause
PSIPs	Power Supply Improvement Plans
PUC	Public Utilities Commission of the State of Hawaii
PV	Photovoltaic
RAM	Rate adjustment mechanism
RBA	Revenue balancing account
RFP	Request for proposals
ROACE	Return on average common equity
RORB	Return on rate base
RPS	Renewable portfolio standards
SEC	Securities and Exchange Commission
See	Means the referenced material is incorporated by reference

Spin-OffThe previously planned distribution to HEI shareholders of all of the common stock of ASB Hawaii
immediately prior to the Merger, which was terminatedTDRTroubled debt restructuringTrust IIIHECO Capital Trust IIIUtilitiesHawaiian Electric Company, Inc., Hawaii Electric Light Company, Inc. and Maui Electric Company,
LimitedVIEVariable interest entity

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CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This report and other presentations made by Hawaiian Electric Industries, Inc. (HEI) and Hawaiian Electric Company, Inc. (Hawaiian Electric) and their subsidiaries contain "forward-looking statements," which include statements that are predictive in nature, depend upon or refer to future events or conditions and usually include words such as "will," "expects," "anticipates," "intends," "plans," "believes," "predicts," "estimates" or similar expressions. In addition statements concerning future financial performance, ongoing business strategies or prospects or possible future actions are also forward-looking statements. Forward-looking statements are based on current expectations and projections about future events and are subject to risks, uncertainties and the accuracy of assumptions concerning HEI and its subsidiaries (collectively, the Company), the performance of the industries in which they do business and economic, political and market factors, among other things. These forward-looking statements are not guarantees of future performance.

Risks, uncertainties and other important factors that could cause actual results to differ materially from those described in forward-looking statements and from historical results include, but are not limited to, the following: international, national and local economic and political conditions—including the state of the Hawaii tourism, defense and construction industries; the strength or weakness of the Hawaii and continental U.S. real estate markets (including the fair value and/or the actual performance of collateral underlying loans held by ASB, which could result in higher loan loss provisions and write-offs); decisions concerning the extent of the presence of the federal government and military in Hawaii; the implications and potential impacts of U.S. and foreign capital and credit market conditions and federal, state and international responses to those conditions; and the potential impacts of global developments (including global economic conditions and uncertainties; the effects of the United Kingdom's referendum to withdraw from the European Union; unrest; the conflict in Syria; the effects of changes that have or may occur in U.S. policy, such as with respect to immigration and trade; terrorist acts by ISIS or others; potential conflict or crisis with North Korea; and potential pandemics);

the effects of future actions or inaction of the U.S. government or related agencies, including those related to the U.S. debt ceiling, monetary policy and policy and regulation changes advanced or proposed by President Trump and his administration;

weather and natural disasters (e.g., hurricanes, earthquakes, tsunamis, lightning strikes, lava flows and the potential effects of climate change, such as more severe storms and rising sea levels), including their impact on the Company's and Utilities' operations and the economy;

the timing and extent of changes in interest rates and the shape of the yield curve;

the ability of the Company and the Utilities to access the credit and capital markets (e.g., to obtain commercial paper and other short-term and long-term debt financing, including lines of credit, and, in the case of HEI, to issue common stock) under volatile and challenging market conditions, and the cost of such financings, if available;

the risks inherent in changes in the value of the Company's pension and other retirement plan assets and ASB's securities available for sale;

changes in laws, regulations, market conditions and other factors that result in changes in assumptions used to calculate retirement benefits costs and funding requirements;

the impact of the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (Dodd-Frank Act) and of the rules and regulations that the Dodd-Frank Act requires to be promulgated;

increasing competition in the banking industry (e.g., increased price competition for deposits, or an outflow of deposits to alternative investments, which may have an adverse impact on ASB's cost of funds);

the impacts of the termination of the Merger with NextEra Energy, Inc. (NEE) and the resulting loss of NEE's resources, expertise and support (e.g., financial and technological), including potentially higher costs and longer lead times to increase levels of renewable energy and to complete projects like Enterprise Resource Planning/Enterprise Asset Management (ERP/EAM) and smart grids, and a higher cost of capital;

the potential delay by the Public Utilities Commission of the State of Hawaii (PUC) in considering (and potential disapproval of actual or proposed) renewable energy proposals and related costs; reliance by the Utilities on outside parties such as the state, independent power producers (IPPs) and developers; and uncertainties surrounding technologies, solar power, wind power, biofuels, environmental assessments required to meet renewable portfolio

standards (RPS) goals and the impacts of implementation of the renewable energy proposals on future costs of electricity;

the ability of the Utilities to develop, implement and recover the costs of implementing the Utilities' action plans included in their updated Power Supply Improvement Plans (PSIPs), Demand Response Portfolio Plan, Distributed Generation Interconnection Plan, Grid Modernization Plans, and business model changes, which have been and are continuing to be developed and updated in response to the orders issued by the PUC in April 2014, its April 2014 inclinations on the future of Hawaii's electric utilities and the vision, business strategies and regulatory policy changes required to align the Utilities' business model with customer interests and the state's public policy goals, and subsequent orders of the PUC;

capacity and supply constraints or difficulties, especially if generating units (utility-owned or IPP-owned) fail or measures such as demand-side management (DSM), distributed generation (DG), combined heat and power or other firm capacity supply-side resources fall short of achieving their forecasted benefits or are otherwise insufficient to reduce or meet peak demand;

fuel oil price changes, delivery of adequate fuel by suppliers and the continued availability to the electric utilities of their energy cost adjustment clauses (ECACs);

the continued availability to the electric utilities or modifications of other cost recovery mechanisms, including the purchased power adjustment clauses (PPACs), rate adjustment mechanisms (RAMs) and pension and postretirement benefits other than pensions (OPEB) tracking mechanisms, and the continued decoupling of revenues from sales to mitigate the effects of declining kilowatthour sales;

the impact of fuel price volatility on customer satisfaction and political and regulatory support for the Utilities;

the risks associated with increasing reliance on renewable energy, including the availability and cost of non-fossil fuel supplies for renewable energy generation and the operational impacts of adding intermittent sources of renewable energy to the electric grid;

the growing risk that energy production from renewable generating resources may be curtailed and the interconnection of additional resources will be constrained as more generating resources are added to the Utilities' electric systems and as customers reduce their energy usage;

the ability of IPPs to deliver the firm capacity anticipated in their power purchase agreements (PPAs); the potential that, as IPP contracts near the end of their terms, there may be less economic incentive for the IPPs to make investments in their units to ensure the availability of their units;

the ability of the Utilities to negotiate, periodically, favorable agreements for significant resources such as fuel supply contracts and collective bargaining agreements;

new technological developments that could affect the operations and prospects of the Utilities and ASB or their competitors;

new technological developments, such as the commercial development of energy storage and microgrids, that could affect the operations of the Utilities;

cyber security risks and the potential for cyber incidents, including potential incidents at HEI, ASB and the Utilities (including at ASB branches and electric utility plants) and incidents at data processing centers they use, to the extent not prevented by intrusion detection and prevention systems, anti-virus software, firewalls and other general information technology controls;

federal, state, county and international governmental and regulatory actions, such as existing, new and changes in laws, rules and regulations applicable to HEI, the Utilities and ASB (including changes in taxation, increases in capital requirements, regulatory policy changes, environmental laws and regulations (including resulting compliance costs and risks of fines and penalties and/or liabilities), the regulation of greenhouse gas emissions, governmental fees and assessments (such as Federal Deposit Insurance Corporation assessments), and potential carbon "cap and trade" legislation that may fundamentally alter costs to produce electricity and accelerate the move to renewable generation); developments in laws, regulations and policies governing protections for historic, archaeological and cultural sites, and plant and animal species and habitats, as well as developments in the implementation and enforcement of such laws, regulations and policies;

- discovery of conditions that may be attributable to historical chemical releases, including any necessary investigation and remediation, and any associated enforcement, litigation or regulatory oversight; decisions by the PUC in rate cases and other proceedings (including the risks of delays in the timing of
- decisions, adverse changes in final decisions from interim decisions and the disallowance of project costs as a result of adverse regulatory audit reports or otherwise);

decisions by the PUC and by other agencies and courts on land use, environmental and other permitting issues (such as required corrective actions, restrictions and penalties that may arise, such as with respect to environmental conditions or RPS);

potential enforcement actions by the Office of the Comptroller of the Currency (OCC), the Federal Reserve Board (FRB), the Federal Deposit Insurance Corporation (FDIC) and/or other governmental authorities (such as consent orders, required corrective actions, restrictions and penalties that may arise, for example, with respect to compliance deficiencies under existing or new banking and consumer protection laws and regulations or with respect to capital adequacy);

the ability of the Utilities to recover increasing costs and earn a reasonable return on capital investments not covered by RAMs;

the risks associated with the geographic concentration of HEI's businesses and ASB's loans, ASB's concentration in a single product type (i.e., first mortgages) and ASB's significant credit relationships (i.e., concentrations of large loans and/or credit lines with certain customers);

changes in accounting principles applicable to HEI, the Utilities and ASB, including the adoption of new U.S. accounting standards, the potential discontinuance of regulatory accounting and the effects of potentially required consolidation of variable interest entities (VIEs) or required capital lease accounting for PPAs with IPPs;

changes by securities rating agencies in their ratings of the securities of HEI and Hawaiian Electric and the results of financing efforts;

faster than expected loan prepayments that can cause an acceleration of the amortization of premiums on loans and investments and the impairment of mortgage-servicing assets of ASB;

changes in ASB's loan portfolio credit profile and asset quality which may increase or decrease the required level of provision for loan losses, allowance for loan losses and charge-offs;

changes in ASB's deposit cost or mix which may have an adverse impact on ASB's cost of funds;

the final outcome of tax positions taken by HEI, the Utilities and ASB;

the risks of suffering losses and incurring liabilities that are uninsured (e.g., damages to the Utilities' transmission and distribution system and losses from business interruption) or underinsured (e.g., losses not covered as a result of insurance deductibles or other exclusions or exceeding policy limits); and

other risks or uncertainties described elsewhere in this report and in other reports (e.g., "Item 1A. Risk Factors" in the Company's Annual Report on Form 10-K) previously and subsequently filed by HEI and/or Hawaiian Electric with the Securities and Exchange Commission (SEC).

Forward-looking statements speak only as of the date of the report, presentation or filing in which they are made. Except to the extent required by the federal securities laws, HEI, Hawaiian Electric, ASB and their subsidiaries undertake no obligation to publicly update or revise any forward-looking statements, whether written or oral and whether as a result of new information, future events or otherwise.

PART I - FINANCIAL INFORMATION

Item 1. Financial Statements

Hawaiian Electric Industries, Inc. and Subsidiaries Condensed Consolidated Statements of Income (unaudited)

Condensed Consolidated Statements of Income (unaudited)	Three months ended June 30		Six months ended June 30		
(in thousands, except per share amounts)	2017	2016	2017	2016	
Revenues					
Electric utility	\$556,875	\$495,395	\$1,075,486	\$977,447	
Bank	75,329	70,749	148,185	139,589	
Other	77	100	172	168	
Total revenues	632,281	566,244	1,223,843	1,117,204	
Expenses					
Electric utility	501,828	424,709	971,501	851,435	
Bank	50,533	50,525	99,229	99,771	
Other	4,024	5,555	9,355	11,692	
Total expenses	556,385	480,789	1,080,085	962,898	
Operating income (loss)					
Electric utility	55,047	70,686	103,985	126,012	
Bank	24,796	20,224	48,956	39,818	
Other	(3,947)	(5,455)	(9,183) (11,524)	
Total operating income	75,896	85,455	143,758	154,306	
Interest expense, net-other than on deposit liabilities and other bank	(20,440)	(17,301)	(40,008)) (37,427)	
borrowings	(20,440)	(17,301)	(40,008) (37,427)	
Allowance for borrowed funds used during construction	1,143	760	2,032	1,422	
Allowance for equity funds used during construction	3,027	1,997	5,426	3,736	
Income before income taxes	59,626	70,911	111,208	122,037	
Income taxes	20,492	26,310	37,408	44,611	
Net income	39,134	44,601	73,800	77,426	
Preferred stock dividends of subsidiaries	473	473	946	946	
Net income for common stock	\$38,661	\$44,128	\$72,854	\$76,480	
Basic earnings per common share	\$0.36	\$0.41	\$0.67	\$0.71	
Diluted earnings per common share	\$0.36	\$0.41	\$0.67	\$0.71	
Dividends declared per common share	\$0.31	\$0.31	\$0.62	\$0.62	
Weighted-average number of common shares outstanding	108,750	107,962	108,712	107,791	
Net effect of potentially dilutive shares	47	171	157	187	
Weighted-average shares assuming dilution	108,797	108,133	108,869	107,978	

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Industries, Inc. and Subsidiaries

Condensed Consolidated Statements of Comprehensive Income (unaudited)

	Three months ended June 30		Six months ended June 30	
(in thousands)	2017	2016	2017	2016
Net income for common stock	\$38,661	\$44,128	\$72,854	\$76,480
Other comprehensive income (loss), net of taxes:				
Net unrealized gains on available-for-sale investment securities:				
Net unrealized gains on available-for-sale investment securities arising				
during the period, net of taxes of \$1,334, \$1,925, \$1,482 and \$6,830,	2,021	2,916	2,244	10,344
respectively				
Reclassification adjustment for net realized gains included in net income,		(360)		(360)
net of taxes of nil, \$238, nil and \$238, respectively		(300)		(300)
Derivatives qualifying as cash flow hedges:				
Effective portion of foreign currency hedge net unrealized gains (losses)				
arising during the period, net of (taxes) benefits of nil, \$475, nil and (\$163),		(745)		257
respectively				
Reclassification adjustment to net income, net of tax benefits of nil, nil,			454	54
\$289 and \$35, respectively			тЈТ	54
Retirement benefit plans:				
Adjustment for amortization of prior service credit and net losses recognized				
during the period in net periodic benefit cost, net of tax benefits of \$2,508,	3,930	3,698	7,851	7,236
\$2,362, \$5,010 and \$4,619, respectively				
Reclassification adjustment for impact of D&Os of the PUC included in				
regulatory assets, net of taxes of \$2,281, \$2,166, \$4,582 and \$4,218,	(3,581)	(3,401)	(7,194)	(6,623)
respectively				
Other comprehensive income, net of taxes	2,370	2,108	3,355	10,908
Comprehensive income attributable to Hawaiian Electric Industries, Inc.	\$41,031	\$46,236	\$76,209	\$87,388

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Industries, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (unaudited)

Condensed Consolidated Balance Sheets (unaudited)		
(dollars in thousands)	June 30, 2017	December 31, 2016
Assets		
Cash and cash equivalents	\$210,381	\$278,452
Accounts receivable and unbilled revenues, net	249,539	237,950
Available-for-sale investment securities, at fair value	1,302,886	1,105,182
Stock in Federal Home Loan Bank, at cost	11,706	11,218
Loans receivable held for investment, net	4,688,278	4,683,160
Loans held for sale, at lower of cost or fair value	5,261	18,817
Property, plant and equipment, net of accumulated depreciation of \$2,508,291 and	4,726,524	4,603,465
\$2,444,348 at June 30, 2017 and December 31, 2016, respectively	4,720,324	4,003,403
Regulatory assets	938,277	957,451
Other	478,763	447,621
Goodwill	82,190	82,190
Total assets	\$12,693,805	\$12,425,506
Liabilities and shareholders' equity		
Liabilities		
Accounts payable	\$194,755	\$143,279
Interest and dividends payable	22,124	25,225
Deposit liabilities	5,724,386	5,548,929
Short-term borrowings—other than bank	49,789	
Other bank borrowings	188,130	192,618
Long-term debt, net—other than bank	1,618,647	1,619,019
Deferred income taxes	750,413	728,806
Regulatory liabilities	431,630	410,693
Contributions in aid of construction	543,204	543,525
Defined benefit pension and other postretirement benefit plans liability	626,795	638,854
Other	434,610	473,512
Total liabilities	10,584,483	10,324,460
Preferred stock of subsidiaries - not subject to mandatory redemption	34,293	34,293
Commitments and contingencies (Notes 3 and 4)		
Shareholders' equity		
Preferred stock, no par value, authorized 10,000,000 shares; issued: none	—	
Common stock, no par value, authorized 200,000,000 shares; issued and outstanding:		
108,785,486 shares and 108,583,413 shares at June 30, 2017 and December 31, 2016,	1,660,403	1,660,910
respectively		
Retained earnings	444,400	438,972
Accumulated other comprehensive loss, net of tax benefits) (33,129)
Total shareholders' equity	2,075,029	2,066,753
Total liabilities and shareholders' equity	\$12,693,805	\$12,425,506

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Industries, Inc. and Subsidiaries

Condensed Consolidated Statements of Changes in Shareholders' Equity (unaudited)

	\mathcal{U}		1 2 <	/	
				Accumulated	
	Commo	n stock	Retained	other	
				comprehensive	2
(in thousands)	Shares	Amount	Earnings	income (loss)	Total
Balance, December 31, 2016	108,583	\$1,660,910	\$438,972	\$ (33,129)	\$2,066,753
Net income for common stock			72,854		72,854
Other comprehensive income, net of taxes				3,355	3,355
Issuance of common stock, net of expenses	202	(507)	·		(507)
Common stock dividends			(67,426)		(67,426)
Balance, June 30, 2017	108,785	\$1,660,403	\$444,400	\$ (29,774)	\$2,075,029
Balance, December 31, 2015	107,460	\$1,629,136	\$324,766	\$ (26,262)	\$1,927,640
Net income for common stock			76,480		76,480
Other comprehensive income, net of taxes				10,908	10,908
Issuance of common stock, net of expenses	727	18,002			18,002
Common stock dividends			(66,848)		(66,848)
Balance, June 30, 2016	108,187	\$1,647,138	\$334,398	\$ (15,354)	\$1,966,182

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Industries, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (unaudited)

Condensed Consolidated Statements of Cash Flows (unaudited)		
	Six month	s ended
	June 30	
(in thousands)	2017	2016
Cash flows from operating activities		
Net income	\$73,800	\$77,426
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation of property, plant and equipment	100,062	97,148
Other amortization	6,101	4,840
Provision for loan losses	6,741	9,519
Loans receivable originated and purchased, held for sale	(69,595)) (98,004)
Proceeds from sale of loans receivable, held for sale	79,944	98,457
Deferred income taxes	17,047	21,738
Share-based compensation expense	3,285	2,011
Allowance for equity funds used during construction) (3,736)
Other	246	2,982
Changes in assets and liabilities	210	2,902
Decrease (increase) in accounts receivable and unbilled revenues, net	(12,394)) 12,894
Decrease (increase) in fuel oil stock) 9,644
Decrease (increase) in regulatory assets	(3,902) 8,179	(11,752)
Increase in accounts, interest and dividends payable	55,451	
) 622
Change in prepaid and accrued income taxes, tax credits and utility revenue taxes	(37,934) 420	95
Increase in defined benefit pension and other postretirement benefit plans liability		
Change in other assets and liabilities) (18,878)
Net cash provided by operating activities	186,023	225,843
Cash flows from investing activities	(005 510)	(176 500)
Available-for-sale investment securities purchased) (176,598)
Principal repayments on available-for-sale investment securities	99,663	102,716
Proceeds from sale of available-for-sale investment securities		16,423
Purchase of stock from Federal Home Loan Bank) (2,773)
Redemption of stock from Federal Home Loan Bank	2,380	
Net increase in loans held for investment) (155,930)
Proceeds from sale of commercial loans		14,105
Proceeds from sale of real estate acquired in settlement of loans	185	553
Capital expenditures	(222,246)) (203,631)
Contributions in aid of construction	17,571	16,810
Other	8,216	1,106
Net cash used in investing activities	(399,442)) (384,986)
Cash flows from financing activities		
Net increase in deposit liabilities	175,457	206,949
Net increase in short-term borrowings with original maturities of three months or less	49,789	12,922
Net increase (decrease) in retail repurchase agreements	9,048	(27,158)
Proceeds from other bank borrowings	59,500	55,835
Repayments of other bank borrowings) (84,369)
Proceeds from issuance of long-term debt	265,000	75,000
Repayment of long-term debt and funds transferred for redemption of special purpose revenue		
bonds	(265,000)) (75,000)
Withheld shares for employee taxes on vested share-based compensation	(3,787)) (2,345)
manera shares for emproyee axes on vested share-based compensation	(3,107)	(2,575)

Net proceeds from issuance of common stock		7,668
Common stock dividends	(67,426) (55,591)
Preferred stock dividends of subsidiaries	(946) (946)
Other	(3,253) 2,908
Net cash provided by financing activities	145,348	115,873
Net decrease in cash and cash equivalents	(68,071) (43,270)
Cash and cash equivalents, beginning of period	278,452	300,478
Cash and cash equivalents, end of period	\$210,38	1 \$257,208
Cash and cash equivalents, beginning of period	278,452	300,478

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidated Statements of Income (unaudited)

Condensed Consonauted Statements of meente (undudite	/		Six months ended June		
	June 30 30		30		
(in thousands)	2017	2016	2017	2016	
Revenues	\$556,875	\$495,395	\$1,075,486	\$977,447	
Expenses					
Fuel oil	141,259	91,899	285,529	205,639	
Purchased power	153,067	139,058	280,191	254,917	
Other operation and maintenance	106,374	99,563	206,614	203,471	
Depreciation	48,156	46,760	96,372	93,541	
Taxes, other than income taxes	52,972	47,429	102,795	93,867	
Total expenses	501,828	424,709	971,501	851,435	
Operating income	55,047	70,686	103,985	126,012	
Allowance for equity funds used during construction	3,027	1,997	5,426	3,736	
Interest expense and other charges, net	(18,214)	(15,103)	(35,718)	(32,411)	
Allowance for borrowed funds used during construction	1,143	760	2,032	1,422	
Income before income taxes	41,003	58,340	75,725	98,759	
Income taxes	14,860	21,984	27,618	36,537	
Net income	26,143	36,356	48,107	62,222	
Preferred stock dividends of subsidiaries	229	229	458	458	
Net income attributable to Hawaiian Electric	25,914	36,127	47,649	61,764	
Preferred stock dividends of Hawaiian Electric	270	270	540	540	
Net income for common stock	\$25,644	\$35,857	\$47,109	\$61,224	
The accompanying notes are an integral part of these con	densed cons	solidated fin	ancial stateme	ents.	
HEI owns all of the common stock of Hawaiian Electric.	Therefore, j	per share da	ta with respec	t to shares of common	
stock of Hawaiian Electric are not meaningful.					
Hawaiian Electric Company, Inc. and Subsidiaries					
Condensed Consolidated Statements of Comprehensive I	ncome (una	udited)			
		Th	ree months	Six months ended	
			ree months	Six months ended	

condensed consolidated Statements of comprehensive metonic (unaddited)				
	Three months ended June 30		Six month June 30	ns ended
(in thousands)	2017	2016	2017	2016
Net income for common stock	\$25,644	\$35,857	\$47,109	\$61,224
Other comprehensive income (loss), net of taxes:				
Derivatives qualifying as cash flow hedges:				
Effective portion of foreign currency hedge net unrealized gains (losses)				
arising during the period, net of (taxes) benefits of nil, \$475, nil and (\$163),		(745)		257
respectively				
Reclassification adjustment to net income, net of tax benefits of nil, nil,			454	
\$289 and nil, respectively			454	
Retirement benefit plans:				
Adjustment for amortization of prior service credit and net losses recognized	l			
during the period in net periodic benefit cost, net of tax benefits of \$2,306,	3,621	3,391	7,239	6,627
\$2,160, \$4,610 and \$4,221, respectively				
Reclassification adjustment for impact of D&Os of the PUC included in				
regulatory assets, net of taxes of \$2,281, \$2,166, \$4,582 and \$4,218,	(3,581)	(3,401)	(7,194)	(6,623)
respectively		,		
Other comprehensive income (loss), net of taxes	40	(755)	499	261
Comprehensive income attributable to Hawaiian Electric Company, Inc.	\$25,684	\$35,102	\$47,608	\$61,485
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The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidated Balance Sheets (unaudited)

Condensed Consondated Datance Sheets (unaddited)	Juna 20	December 21
(dollars in thousands, except par value)	June 30, 2017	December 31, 2016
Assets		
Property, plant and equipment		
Utility property, plant and equipment		
Land	\$53,178	\$53,153
Plant and equipment	6,711,418	6,605,732
Less accumulated depreciation	(2,430,097)) (2,369,282)
Construction in progress	272,438	211,742
Utility property, plant and equipment, net	4,606,937	4,501,345
Nonutility property, plant and equipment, less accumulated depreciation of \$1,233 as of	7,410	7,407
June 30, 2017 and \$1,232 as of December 31, 2016	7,410	7,407
Total property, plant and equipment, net	4,614,347	4,508,752
Current assets		
Cash and cash equivalents	42,582	74,286
Customer accounts receivable, net	126,161	123,688
Accrued unbilled revenues, net	103,596	91,693
Other accounts receivable, net	3,684	5,233
Fuel oil stock, at average cost	72,392	66,430
Materials and supplies, at average cost	57,099	53,679
Prepayments and other	36,340	23,100
Regulatory assets	74,167	66,032
Total current assets	516,021	504,141
Other long-term assets		
Regulatory assets	864,110	891,419
Unamortized debt expense	690	208
Other	75,987	70,908
Total other long-term assets	940,787	962,535
Total assets	\$6,071,155	\$5,975,428
Capitalization and liabilities		
Capitalization		
Common stock (\$6 2/3 par value, authorized 50,000,000 shares; outstanding 16,019,785	\$106,818	\$106,818
shares at June 30, 2017 and December 31, 2016)	\$100,010	\$100,010
Premium on capital stock	601,486	601,491
Retained earnings	1,095,025	1,091,800
Accumulated other comprehensive income (loss), net of taxes	177	(322)
Common stock equity	1,803,506	1,799,787
Cumulative preferred stock — not subject to mandatory redemption	34,293	34,293
Long-term debt, net	1,318,845	1,319,260
Total capitalization	3,156,644	3,153,340
Commitments and contingencies (Note 3)		
Current liabilities		
Short-term borrowings from non-affiliates	43,990	—
Accounts payable	162,375	117,814
Interest and preferred dividends payable	19,497	22,838
Taxes accrued	142,263	172,730
Regulatory liabilities	2,883	3,762

Other	53,140	55,221		
Total current liabilities	424,148	372,365		
Deferred credits and other liabilities				
Deferred income taxes	759,972	733,659		
Regulatory liabilities	428,747	406,931		
Unamortized tax credits	91,386	88,961		
Defined benefit pension and other postretirement benefit plans liability	587,718	599,726		
Other	79,336	76,921		
Total deferred credits and other liabilities	1,947,159	1,906,198		
Contributions in aid of construction	543,204	543,525		
Total capitalization and liabilities	\$6,071,155	\$5,975,428		
The accompanying notes are an integral part of these condensed consolidated financial statements.				

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidated Statements of Changes in Common Stock Equity (unaudited)

	Comm	on stock	Premium on capital	Retained	Accumulated other comprehensive	
(in thousands)	Shares	Amount	stock	earnings	income (loss)	Total
Balance, December 31, 2016	16,020	\$106,818	\$601,491	\$1,091,800	\$ (322)	\$1,799,787
Net income for common stock				47,109		47,109
Other comprehensive income, net of taxes		_			499	499
Common stock dividends		_		(43,884)		(43,884)
Common stock issuance expenses			(5)			(5)
Balance, June 30, 2017	16,020	\$106,818	\$601,486	\$1,095,025	\$ 177	\$1,803,506
Balance, December 31, 2015	15,805	\$105,388	\$578,930	\$1,043,082	\$ 925	\$1,728,325
Net income for common stock		_		61,224	—	61,224
Other comprehensive income, net of taxes		_			261	261
Common stock dividends				(46,800)		(46,800)
Common stock issuance expenses			(4)			(4)
Balance, June 30, 2016	15,805	\$105,388	\$578,926	\$1,057,506	\$ 1,186	\$1,743,006

The accompanying notes are an integral part of these condensed consolidated financial statements.

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidated Statements of Cash Flows (unaudited)

Condensed Consolidated Statements of Cash Flows (unaddited)		
	Six mont	hs ended
	June 30	
(in thousands)	2017	2016
Cash flows from operating activities		
Net income	\$48,107	\$62,222
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation of property, plant and equipment	96,372	93,541
Other amortization	4,262	3,793
Deferred income taxes	23,599	32,118
Allowance for equity funds used during construction	(5,426)) (3,736)
Other	1,615	2,982
Changes in assets and liabilities		
Decrease (increase) in accounts receivable	(1,729)	16,682
Increase in accrued unbilled revenues	(11,903)) (3,215)
Decrease (increase) in fuel oil stock	(5,962)	9,644
Increase in materials and supplies	(3,420)) (2,482)
Decrease (increase) in regulatory assets	8,179	(677)
Increase in accounts payable	51,637	23,427
Change in prepaid and accrued income taxes, tax credits and revenue taxes	(40,910)) (28,192)
Increase in defined benefit pension and other postretirement benefit plans liability	302	237
Change in other assets and liabilities	(14,047)) (12,220)
Net cash provided by operating activities		194,124
Cash flows from investing activities		
Capital expenditures	(202,080)) (197,332)
Contributions in aid of construction	17,571	16,810
Other	6,250	331
Net cash used in investing activities	(178,259)	(180,191)
Cash flows from financing activities		
Common stock dividends	(43,884)	(46,800)
Preferred stock dividends of Hawaiian Electric and subsidiaries	(998)) (998)
Proceeds from issuance of special purpose revenue bonds	265,000	
Funds transferred for redemption of special purpose revenue bonds	(265,000)) —
Net increase in short-term borrowings from non-affiliates and affiliate with original maturities of		
three months or less	43,990	36,995
Other	(3,229)) —
Net cash used in financing activities	(4,121)	(10,803)
Net increase (decrease) in cash and cash equivalents	(31,704)	
Cash and cash equivalents, beginning of period	74,286	24,449
Cash and cash equivalents, end of period	\$42,582	

The accompanying notes are an integral part of these condensed consolidated financial statements.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

$1 \cdot Basis of presentation$

The accompanying unaudited condensed consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) for interim financial information, the instructions to SEC 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 preparing the unaudited condensed consolidated financial statements, management is required to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the balance sheet and the reported amounts of revenues and expenses for the period. Actual results could differ significantly from those estimates. The accompanying unaudited condensed consolidated financial statements and the following notes should be read in conjunction with the audited consolidated financial statements and the notes thereto in HEI's and Hawaiian Electric's Form 10-K for the year ended December 31, 2016.

In the opinion of HEI's and Hawaiian Electric's management, the accompanying unaudited condensed consolidated financial statements contain all material adjustments required by GAAP to fairly state consolidated HEI's and Hawaiian Electric's financial positions as of June 30, 2017 and December 31, 2016, the results of their operations for the three and six months ended June 30, 2017 and 2016 and their cash flows for the six months ended June 30, 2017 and 2016 and their cash flows for the six months ended June 30, 2017 and 2016. All such adjustments are of a normal recurring nature, unless otherwise disclosed below or in other referenced material. Results of operations for interim periods are not necessarily indicative of results for the full year. Recent accounting pronouncements.

Revenues from contracts with customers. In May 2014, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2014-09, "Revenue from Contracts with Customers (Topic 606)." The core principle of the guidance in ASU No. 2014-09 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. To achieve that core principle, an entity should: (1) identify the contract/s with a customer, (2) identify the performance obligations in the contract, (3) determine the transaction price, (4) allocate the transaction price to the performance obligations in the contract, and (5) recognize revenue when, or as, the entity satisfies a performance obligation. ASU No. 2014-09 also requires disclosure of the nature, amount, timing and uncertainty of revenue and cash flows arising from contracts with customers.

As of June 30, 2017, the Company has identified its revenue streams from, and performance obligations related to, contracts with customers and has performed an analysis of these revenue streams for the impacts of Topic 606. The majority of the revenue subject to Topic 606 is the Utilities' electric sales revenue and the Company and Hawaiian Electric do not expect a material impact on the timing or pattern of revenue recognition upon adoption of ASU No. 2014-09. The Company and Hawaiian Electric expect changes to the presentation and disclosure of revenues. The Company plans to adopt ASU No. 2014-09 (and subsequently issued revenue-related ASUs, as applicable) in the first quarter of 2018 using the modified retrospective approach. The Company continues to monitor developments in industry-specific application guidance and evaluate further impacts of Topic 606.

Financial instruments. In January 2016, the FASB issued ASU No. 2016-01, "Financial Instruments-Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities," which, among other things: Requires equity investments (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) to be measured at fair value with changes in fair value recognized in net income. Requires public business entities to use the exit price notion when measuring the fair value of financial instruments for disclosure purposes.

Requires separate presentation of financial assets and financial liabilities by measurement category and form of financial asset (i.e., securities or loans and receivables).

Eliminates the requirement for public business entities to disclose the method(s) and significant assumptions used to estimate the fair value that is required to be disclosed for financial instruments measured at amortized cost.

The Company plans to adopt ASU No. 2016-01 in the first quarter of 2018 and expects changes to disclosures, but otherwise believes the impact of adoption will not be material to the Company's and Hawaiian Electric's consolidated financial statements.

Leases. In February 2016, the FASB issued ASU No. 2016-02, "Leases (Topic 842)," which requires that lessees recognize a liability to make lease payments (the lease liability) and a right-of-use asset, representing its right to use the underlying asset for the lease term, for all leases (except short-term leases) at the commencement date. For leases with a term of 12 months or less, a lessee is permitted to make an accounting policy election and recognize lease expense for such leases generally on a straight-line basis over the lease term. For finance leases, a lessee is required to recognize interest on the lease liability separately from amortization of the right-of-use asset in the condensed consolidated statement of income. For operating leases, a lessee is required to recognize a single lease cost, calculated so that the cost of the lease is allocated over the lease term on a generally straight-line basis.

The Company plans to adopt ASU No. 2016-02 in the first quarter of 2019 and has not yet determined the method or impact of adoption.

Stock compensation. In March 2016, the FASB issued ASU No. 2016-09, "Compensation-Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting," which simplifies several aspects of the accounting for share-based payment transactions.

The Company adopted ASU No. 2016-09 in the first quarter of 2017. From January 1, 2017, all excess tax benefits and tax deficiencies are recognized as income tax expense or benefit in the income statement. From January 1, 2017, no excess tax benefits or deficiencies are included in determining the assumed proceeds under the treasury stock method of calculating diluted EPS. As of January 1, 2017, HEI adopted an accounting policy to account for forfeitures when they occur.

From January 1, 2017, HEI retrospectively applied the cashflow guidance for taxes paid (equivalent to the value of withheld shares for tax withholding purposes) and excess tax benefits. Excess tax benefits will be classified along with other income tax cash flows as an operating activity and the cash payments made to taxing authorities on the employees' behalf for withheld shares are classified as financing activities on the HEI unaudited condensed consolidated statements of cash flows for all periods that are presented.

Credit Losses. In June 2016, the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments," which is intended to improve financial reporting by requiring timelier recording of credit losses on loans and other financial instruments held by financial institutions and other organizations. ASU No. 2016-13 requires the measurement of all expected credit losses for financial assets held at the reporting date (based on historical experience, current conditions and reasonable and supportable forecasts) and enhanced disclosures to help financial statement users better understand significant estimates and judgments used in estimating credit losses, as well as the credit quality and underwriting standards of an organization's portfolio. In addition, ASU No. 2016-13 amends the accounting for credit losses on available-for-sale (AFS) debt securities and purchased financial assets with credit deterioration. The other-than-temporary impairment model of accounting for credit losses on AFS debt securities will be replaced with an estimate of expected credit losses only when the fair value is below the amortized cost of the asset. The length of time the fair value of an AFS debt security has been below the amortized cost will no longer impact the determination of whether a credit loss exists. The AFS debt security model will also require the use of an allowance to record the estimated losses (and subsequent recoveries). The accounting for the initial recognition of the estimated expected credit losses for purchased financial assets with credit deterioration would be recognized through an allowance for credit losses with an offset to the cost basis of the related financial asset at acquisition (i.e., there is no impact to net income at initial recognition). The Company plans to adopt ASU No. 2016-13 in the first quarter of 2020 and has not yet determined the impact of

adoption.

Cash Flows. In August 2016, the FASB issued ASU No. 2016-15, "Statement of Cash Flows (Topic 230):

Classification of Certain Cash Receipts and Cash Payments," which provides guidance on eight specific cash flow issues - debt prepayment or debt extinguishment costs, settlement of zero-coupon debt instruments or other debt instruments with coupon interest rates that are insignificant in relation to the effective interest rate of the borrowing, contingent consideration payments made after a business combination, proceeds from the settlement of insurance claims, proceeds from the settlement of corporate-owned life insurance policies (including bank-owned life insurance policies), distributions received from equity method investees, beneficial interests in securitization transactions, and separately identifiable cash flows and application of the predominance principle.

The Company plans to adopt ASU No. 2016-15 in the first quarter of 2018 using a retrospective transition method and has not yet determined the impact of adoption.

Restricted cash. In November 2016, the FASB issued ASU No. 2016-18, "Statement of Cash Flows (Topic 230): Restricted Cash," which requires that a statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents.

The Company plans to adopt ASU No. 2016-18 in the first quarter of 2018 using a retrospective transition method and believes the impact of adoption will not be material to the Company's and Hawaiian Electric's consolidated statements of cash flows.

Goodwill impairment. In January 2017, the FASB issued ASU No. 2017-04, "Intangibles-Goodwill and Other (Topic 350): Simplifying the Test for Goodwill Impairment." Prior to the adoption of ASU No. 2017-04, an entity was required to perform a two-step test to determine the amount, if any, of goodwill impairment. In Step 1, an entity compared the fair value of a reporting unit with its carrying amount, including goodwill. If the carrying amount of the reporting unit exceeded its fair value, the entity performed Step 2 and compared the implied fair value of goodwill with the carrying amount of that goodwill for that reporting unit. An impairment charge equal to the amount by which the carrying amount of goodwill for the reporting unit exceeded the implied fair value of that goodwill would then be recorded. ASU No. 2017-04 removes the second step of the test. An entity will apply a one-step quantitative test and record the amount of goodwill impairment as the excess of a reporting unit's carrying amount over its fair value. ASU No. 2017-04 does not amend the optional qualitative assessment of goodwill impairment.

The Company plans to adopt ASU No. 2017-04 prospectively in the fourth quarter of 2017 and believes the impact of adoption will not be material to the Company's and Hawaiian Electric's consolidated financial statements. Net periodic pension cost and net periodic postretirement benefit cost. In March 2017, the FASB issued ASU No. 2017-07, "Compensation-Retirement Benefits (Topic 715): Improving the Presentation of Net Periodic Pension Cost and Net Periodic Postretirement Benefit Cost," which requires that an employer report the service cost component in the same line item or items as other components of net periodic pension cost and net periodic postretirement benefit cost as defined in paragraphs 715-30-35-4 and 715-60-35-9 to be presented in the income statement separately from the service cost component and outside a subtotal of income from operations. Additionally, only the service cost component is eligible for capitalization under GAAP, when applicable.

The Company plans to adopt ASU No. 2017-07 in the first quarter of 2018 and has not yet determined the impact of adoption.

2 · Segment financial information			~ .	
(in thousands)	Electric utility	Bank	Other	Total
Three months ended June 30, 2017	¢ 556 926	¢75 220	¢116	¢ (22 29 1
Revenues from external customers	\$ 556,836 39	\$75,329	\$116	\$632,281 —
Intersegment revenues (eliminations) Revenues	39 \$ 556,875	\$75,329	(39) \$77	
Income (loss) before income taxes	\$ 330,873 \$ 41,003	\$73,329 \$24,796	\$(6,173)	
Income taxes (benefit)	\$ 41,005 14,860	\$24,790 8,063		\$39,020 20,492
Net income (loss)	26,143	8,003 16,733		20,492 39,134
Preferred stock dividends of subsidiaries	499	10,755		473
Net income (loss) for common stock	\$ 25,644	\$16,733	\$(3,716)	
Six months ended June 30, 2017	Φ 23,044	ψ10,755	φ(3,710)	\$50,001
Revenues from external customers	\$ 1,075,402	\$148,185	\$256	\$1,223,843
Intersegment revenues (eliminations)	\$1,075,402 84	φ1 4 0,105	(84)	
Revenues	\$ 1,075,486	\$148,185	\$172	\$1,223,843
Income (loss) before income taxes	\$ 75,725	\$48,956		\$111,208
Income taxes (benefit)	27,618	16,410		37,408
Net income (loss)	48,107	32,546	,	73,800
Preferred stock dividends of subsidiaries	998			946
Net income (loss) for common stock	\$ 47,109	\$32,546	\$(6,801)	
Total assets (at June 30, 2017)	\$ 6,071,155	\$6,610,877	,	\$12,693,805
Three months ended June 30, 2016	. , ,	. , ,		. , ,
Revenues from external customers	\$ 495,349	\$70,749	\$146	\$566,244
Intersegment revenues (eliminations)	46		(46)	
Revenues	\$ 495,395	\$70,749	\$100	\$566,244
Income (loss) before income taxes	\$ 58,340	\$20,224	\$(7,653)	\$70,911
Income taxes (benefit)	21,984	6,939	(2,613)	26,310
Net income (loss)	36,356	13,285	(5,040)	44,601
Preferred stock dividends of subsidiaries	499		(26)	473
Net income (loss) for common stock	\$ 35,857	\$13,285	\$(5,014)	\$44,128
Six months ended June 30, 2016				
Revenues from external customers	\$ 977,394	\$139,589	\$221	\$1,117,204
Intersegment revenues (eliminations)	53		(53)	
Revenues	\$ 977,447	\$139,589	\$168	\$1,117,204
Income (loss) before income taxes	\$ 98,759	\$39,818	\$(16,540)	\$122,037
Income taxes (benefit)	36,537	13,860	(5,786)	44,611
Net income (loss)	62,222	25,958	,	77,426
Preferred stock dividends of subsidiaries	998		(946
Net income (loss) for common stock	\$ 61,224	\$25,958	\$(10,702)	
Total assets (at December 31, 2016)	\$ 5,975,428	\$6,421,357	\$28,721	\$12,425,506

Intercompany electricity sales of the Utilities to the bank and "other" segments are not eliminated because those segments would need to purchase electricity from another source if it were not provided by the Utilities and the profit on such sales is nominal.

Bank fees that ASB charges the Utilities and "other" segments are not eliminated because those segments would pay fees to another financial institution if they were to bank with another institution and the profit on such fees is nominal.

3 · Electric utility segment

Revenue taxes. The Utilities' revenues include amounts for the recovery of various Hawaii state revenue taxes. Revenue taxes are generally recorded as an expense in the period the related revenues are recognized. However, the Utilities' revenue tax payments to the taxing authorities in the period are based on the prior year's billed revenues (in the case of public service company taxes and PUC fees) or on the current year's cash collections from electric sales (in the case of franchise taxes). The Utilities included in the second quarters of 2017 and 2016 and six months ended June 30, 2017 and 2016 approximately \$50 million, \$44 million, \$96 million and \$87 million, respectively, of revenue taxes in "revenues" and in "taxes, other than income taxes" expense, in the unaudited condensed consolidated statements of income.

Unconsolidated variable interest entities.

HECO Capital Trust III. HECO Capital Trust III (Trust III) was created and exists for the exclusive purposes of (i) issuing in March 2004 2,000,000 6.50% Cumulative Quarterly Income Preferred Securities, Series 2004 (2004 Trust Preferred Securities) (\$50 million aggregate liquidation preference) to the public and trust common securities (\$1.5 million aggregate liquidation preference) to Hawaiian Electric, (ii) investing the proceeds of these trust securities in 2004 Debentures issued by Hawaiian Electric in the principal amount of \$31.5 million and issued by Hawaii Electric Light and Maui Electric each in the principal amount of \$10 million, (iii) making distributions on these trust securities and (iv) engaging in only those other activities necessary or incidental thereto. The 2004 Trust Preferred Securities are mandatorily redeemable at the maturity of the underlying debt on March 18, 2034, which maturity may be extended to no later than March 18, 2053; and are currently redeemable at the issuer's option without premium. The 2004 Debentures, together with the obligations of the Utilities under an expense agreement and Hawaiian Electric's obligations under its trust guarantee and its guarantee of the obligations of Hawaii Electric Light and Maui Electric under their respective debentures, are the sole assets of Trust III. Taken together, Hawaiian Electric's obligations under the Hawaiian Electric debentures, the Hawaiian Electric indenture, the subsidiary guarantees, the trust agreement, the expense agreement and trust guarantee provide, in the aggregate, a full, irrevocable and unconditional guarantee of payments of amounts due on the Trust Preferred Securities. Trust III has at all times been an unconsolidated subsidiary of Hawaiian Electric. Since Hawaiian Electric, as the holder of 100% of the trust common securities, does not absorb the majority of the variability of Trust III, Hawaiian Electric is not the primary beneficiary and does not consolidate Trust III in accordance with accounting rules on the consolidation of VIEs. Trust III's balance sheets as of June 30, 2017 and December 31, 2016 each consisted of \$51.5 million of 2004 Debentures; \$50.0 million of 2004 Trust Preferred Securities; and \$1.5 million of trust common securities. Trust III's income statements for the six months ended June 30, 2017 consisted of \$1.7 million of interest income received from the 2004 Debentures; \$1.6 million of distributions to holders of the Trust Preferred Securities; and \$50,000 of common dividends on the trust common securities to Hawaiian Electric. As long as the 2004 Trust Preferred Securities are outstanding, Hawaiian Electric is not entitled to receive any funds from Trust III other than pro-rata distributions, subject to certain subordination provisions, on the trust common securities. In the event of a default by Hawaiian Electric in the performance of its obligations under the 2004 Debentures or under its Guarantees, or in the event any of the Utilities elect to defer payment of interest on any of their respective 2004 Debentures, then Hawaiian Electric will be subject to a number of restrictions, including a prohibition on the payment of dividends on its common stock.

Power purchase agreements. As of June 30, 2017, the Utilities had five power purchase agreements (PPAs) for firm capacity and other PPAs with independent power producers (IPPs) and Schedule Q providers (e.g., customers with cogeneration and/or power production facilities who buy power from or sell power to the Utilities), none of which are currently required to be consolidated as VIEs.

Some of the IPPs provided sufficient information for Hawaiian Electric to determine that the IPP was not a VIE, or was either a "business" or "governmental organization," and thus excluded from the scope of accounting standards for VIEs. Other IPPs declined to provide the information necessary for Hawaiian Electric to determine the applicability of accounting standards for VIEs. Since 2004, Hawaiian Electric has continued its efforts to obtain from the other IPPs the information necessary to make the determinations required under accounting standards for VIEs. In each year from 2005 to 2016, the Utilities sent letters to the identified IPPs requesting the required information. All of these IPPs

declined to provide the necessary information, except that Kalaeloa Partners, L.P. (Kalaeloa) later agreed to provide the information pursuant to the amendments to its PPA (see below). During the negotiations of an amendment to the PPA with AES Hawaii, Inc. (AES Hawaii), management determined that Hawaiian Electric was not the primary beneficiary of AES Hawaii under the existing PPA and consolidation was not required (see below). Management has concluded that the consolidation of two entities owning wind farms was not required as Hawaii Electric Light and Maui Electric do not have variable interests in the entities because the PPAs do not require them to absorb any variability of the entities. If the requested information is ultimately received from the remaining IPPs, a possible outcome of future analyses of such information is the consolidation of any significant IPP could have a material effect on the unaudited condensed consolidated financial statements, including the recognition of a significant amount of assets and liabilities and, if such a consolidated IPP were operating at a loss and had insufficient equity, the potential recognition of such losses. If the Utilities determine they are required to consolidate the financial statements of such an IPP and the consolidation has a material effect, the Utilities would retrospectively apply accounting standards for VIEs. Pursuant to the current accounting standards for VIEs, Hawaiian Electric is deemed to have a variable interest in Kalaeloa and AES Hawaii by reason of the provisions of Hawaiian Electric's PPA with Kalaeloa and AES Hawaii, respectively. However, management has concluded that Hawaiian Electric is not the primary beneficiary of Kalaeloa or AES Hawaii because Hawaiian Electric does not have the power to direct the activities that most significantly impact Kalaeloa's and AES Hawaii's economic performance nor the obligation to absorb Kalaeloa's or AES Hawaii second potentially be significant to Kalaeloa or AES Hawaii. Thus, Hawaiian Electric has not consolidated Kalaeloa or AES Hawaii in its unaudited condensed consolidated financial statements. Commitments and contingencies.

Contingencies. The Utilities are subject in the normal course of business to pending and threatened legal proceedings. Management does not anticipate that the aggregate ultimate liability arising out of these pending or threatened legal proceedings will be material to its financial position. However, the Utilities cannot rule out the possibility that such outcomes could have a material effect on the results of operations or liquidity for a particular reporting period in the future.

Power purchase agreements. As of June 30, 2017, purchases from all IPPs were as follows:

	Three months ended June 30		Six months ended June 30	
(in millions)	2017	2016	2017	2016
Kalaeloa	\$48	\$36	\$88	\$65
AES Hawaii	35	36	64	74
HPOWER	16	17	33	33
Puna Geothermal Venture	10	5	18	12
HEP	10	4	17	15
Other IPPs ¹	34	41	60	56
Total IPPs	\$153	\$139	\$280	\$255

¹ Includes wind power, solar power, feed-in tariff projects and other PPAs.

Kalaeloa Partners, L.P. In October 1988, Hawaiian Electric entered into a PPA with Kalaeloa, subsequently approved by the PUC, which provided that Hawaiian Electric would purchase 180 megawatts (MW) of firm capacity for a period of 25 years beginning in May 1991. In October 2004, Hawaiian Electric and Kalaeloa entered into amendments to the PPA, subsequently approved by the PUC, which together effectively increased the firm capacity from 180 MW to 208 MW. The energy payments that Hawaiian Electric makes to Kalaeloa include: (1) a fuel component, with a fuel price adjustment based on the cost of low sulfur fuel oil, (2) a fuel additives cost component and (3) a non-fuel component, with an adjustment based on changes in the Gross National Product Implicit Price Deflator. The capacity payments that Hawaiian Electric makes to Kalaeloa are fixed in accordance with the PPA. Kalaeloa also has a steam delivery cogeneration contract with another customer, the term of which coincides with the PPA. The facility has been certified by the Federal Energy Regulatory Commission as a Qualifying Facility under the Public Utility Regulatory Policies Act of 1978.

Hawaiian Electric and Kalaeloa are in negotiations to address the PPA term that ended on May 23, 2016. On August 1, 2016, Hawaiian Electric and Kalaeloa entered into an agreement that neither party will give written notice of termination of the Kalaeloa PPA prior to October 31, 2017. The PPA automatically extends on a month-to-month basis as long as the parties are still negotiating in good faith. The month-to-month term extensions shall end 60 days after either party notifies the other in writing that negotiations have terminated.

AES Hawaii, Inc. Under a PPA entered into in March 1988, as amended (through Amendment No. 2) for a period of 30 years beginning September 1992, Hawaiian Electric agreed to purchase 180 MW of firm capacity from AES Hawaii. In August 2012, Hawaiian Electric filed an application with the PUC seeking an exemption from the PUC's

Competitive Bidding Framework to negotiate an amendment to the PPA to purchase 186 MW of firm capacity, and amend the energy pricing formula in the PPA. The PUC approved the exemption in April 2013, but Hawaiian Electric and AES Hawaii were not able to reach an agreement on the amendment. In June 2015, AES Hawaii filed an arbitration demand regarding a dispute about whether Hawaiian Electric was obligated to buy up to 9 MW of additional capacity based on a 1992 letter. Hawaiian Electric responded to the arbitration demand and in October 2015, AES Hawaii and Hawaiian Electric entered into a Settlement Agreement to stay the arbitration proceeding. The Settlement Agreement included certain conditions precedent which, if satisfied, would have released the parties from the claims under the arbitration proceeding. Among the conditions precedent was the successful negotiation and PUC approval of an amendment to the existing PPA.

In November 2015, Hawaiian Electric entered into Amendment No. 3 for which PUC approval was requested and subsequently denied in January 2017. Approval of Amendment No. 3 would have satisfied the final condition for effectiveness of the Settlement Agreement and resolved AES Hawaii's claims. Following the PUC's decision, the parties agreed to extend the stay of the arbitration proceeding, while settlement discussions continue.

Hu Honua Bioenergy, LLC. In May 2012, Hawaii Electric Light signed a PPA, which the PUC approved in December 2013, with Hu Honua Bioenergy, LLC (Hu Honua) for 21.5 MW of renewable, dispatchable firm capacity fueled by locally grown biomass from a facility on the island of Hawaii. Per the terms of the PPA, the Hu Honua plant was scheduled to be in service in 2016. However, Hu Honua encountered construction delays, failed to meet its obligations under the PPA and failed to provide adequate assurances that it could perform or had the financial means to perform. Hawaii Electric Light terminated the PPA on March 1, 2016. On November 30, 2016, Hu Honua filed a civil complaint in the United States District Court for the District of Hawaii that included claims purportedly arising out of the termination of Hu Honua's PPA. On May 26, 2017, Hawaii Electric Light and Hu Honua entered into a settlement agreement that will settle all claims related to the termination of the original PPA. The settlement agreement was contingent on the PUC's approval of an amended and restated PPA between Hawaii Electric Light and Hu Honua dated May 5, 2017. In July 2017, the PUC approved the amended and restated PPA. Hu Honua is expected to be on-line by the end of 2018.

Utility projects. Many public utility projects require PUC approval and various permits from other governmental agencies. Difficulties in obtaining, or the inability to obtain, the necessary approvals or permits can result in significantly increased project costs or even cancellation of projects. In the event a project does not proceed, or if it becomes probable the PUC will disallow cost recovery for all or part of a project, or if PUC imposed caps on project costs are expected to be exceeded, project costs may need to be written off in amounts that could result in significant reductions in Hawaiian Electric's consolidated net income.

Enterprise Resource Planning/Enterprise Asset Management (ERP/EAM) Implementation Project. The Utilities submitted their Enterprise Information System Roadmap to the PUC in June 2014 and refiled an application for an ERP/EAM Implementation Project in July 2014 with an estimated cost of \$82.4 million. In 2015, the PUC denied the request of the Utilities to defer the costs of the ERP software purchased in 2012 and these costs were written off in the third quarter of 2015.

On August 11, 2016, the PUC approved the Utilities' request to commence the ERP/EAM Implementation Project, subject to certain conditions, including a \$77.6 million cap on cost recovery as well as a requirement that the Utilities pass onto customers a minimum of \$244 million in savings associated with the system over its 12-year service life. The decision and order (D&O) approved the deferral of certain project costs and allowed the accrual of allowance for funds used during construction (AFUDC), but limited the AFUDC rate to 1.75%. Pursuant to the D&O and subsequent orders, the Utilities are required to file a bottom-up, low-level analysis of the project's benefits; performance metrics and tracking mechanism for passing the project's benefits on to customers by September 2017; and monthly reports on the status and costs of the project.

On March 31, 2017, the Utilities filed their proposed methods of passing on to customers the estimated monetary savings attributable to the project. These proposed methods continue to be reviewed by the PUC and Consumer Advocate. The ERP/EAM Implementation Project is on schedule. The project is expected to go live by October 1, 2018. As of June 30, 2017, the Project incurred costs of \$14.0 million of which \$2.5 million were charged to other operation and maintenance (O&M) expense, \$1.1 million relate to capital costs and \$10.4 million are deferred costs. Schofield Generating Station Project. In August 2012, the PUC approved a waiver from the competitive bidding framework to allow Hawaiian Electric to negotiate with the U.S. Army for the construction of a 50 MW utility owned and operated firm, renewable and dispatchable generation facility at Schofield Barracks. In September 2015, the PUC approved Hawaiian Electric's application to expend \$167 million for the project. In approving the project, the PUC placed a cost cap of \$167 million for the project, stated 90% of the cap is allowed for cost recovery through cost recovery mechanisms other than base rates, and stated the \$167 million cap will be adjusted downward due to any reduction in the cost of the engine contract due to a reduction in the foreign exchange rate. Hawaiian Electric was required to take all necessary steps to lock in the lowest possible exchange rate. On January 5, 2016, Hawaiian Electric executed window forward contracts, which lowered the cost of the engine contract by \$9.7 million, resulting

in a revised project cost cap of \$157.3 million. Hawaiian Electric has received all of the major permits for the project, including a 35 year site lease from the U.S. Army. Construction of the facility began in October 2016, and the facility is expected to be placed in service in the second quarter of 2018. Project costs incurred as of June 30, 2017 amounted to \$87.8 million. The project costs have been included for recovery in the 2017 test year rate case.

West Loch PV Project. In July 2016, Hawaiian Electric announced plans to build, own and operate a utility-owned, grid-tied 20-MW (ac) solar facility in conjunction with the Department of the Navy at a Navy/Air Force joint base. In June 2017, the PUC approved the expenditure of funds for the project, including Hawaiian Electric's proposed project cost cap of \$67 million and a performance guarantee to provide energy at 9.56 cents/KWH or less. Project costs incurred as of June 30, 2017 amounted to \$0.4 million.

In approving the project, the PUC agreed the project is eligible for recovery of costs offset by related net benefits under the Major Project Interim Recovery (MPIR) guidelines (see "Decoupling" section below for MPIR guidelines). The PUC established a procedural schedule for Hawaiian Electric to provide supplemental materials to support meeting the MPIR guidelines for recovery of costs accompanied by system performance guarantee and cost savings sharing mechanisms and for the Consumer Advocate to review and comment on the information filed. This is first instance in which the PUC is considering a request for recovery pursuant to the MPIR Guidelines. Hamakua Energy Partners, L.P. (HEP) Asset Purchase Agreement. Hawaii Electric Light has been purchasing up to 60 MW (net) of firm capacity from HEP under a PPA that expires on December 30, 2030. The HEP plant currently contributes about 23% of the island of Hawaii's generating capacity. In December 2015, Hawaii Electric Light entered into an agreement, subject to PUC approval, to acquire the assets of HEP for approximately \$84.5 million. On May 4, 2017, the PUC denied Hawaii Electric Light's application for approval of the Asset Purchase Agreement (APA) on the

grounds that customer benefits were not sufficiently demonstrated to justify the purchase and in July 2017, Hawaii Electric Light and HEP terminated the APA.

Hawaiian Telcom. The Utilities each have separate agreements for the joint ownership and maintenance of utility poles with Hawaiian Telcom, Inc. (Hawaiian Telcom), the respective county or counties in which each utility operates and other third parties, such as the State of Hawaii. The agreements set forth various circumstances requiring pole removal/installation/replacement and the sharing of costs among the joint pole owners. The agreements allow for the cost of work done by one joint pole owner to be shared by the other joint pole owners based on the apportionment of costs in the agreements. The Utilities have maintained, replaced and installed the majority of the jointly-owned poles in each of the respective service territories, and have billed the other joint pole owners for their respective share of the costs. The counties and the State have been reimbursing the Utilities for their share of the costs. However, Hawaiian Telcom has been delinquent in reimbursing the Utilities for its share of the costs.

Hawaiian Electric has initiated a dispute resolution process to collect the unpaid amounts from Hawaiian Telcom as specified by the joint pole agreement. For Hawaii Electric Light, the agreement does not specify an alternative dispute resolution process, and thus a complaint for payment was filed with the Circuit Court in June 2016. Maui Electric has not yet commenced any legal action to recover the delinquent amounts. As of June 30, 2017, total receivables under the joint pole agreement, including interest, from Hawaiian Telcom are \$22.1 million (\$14.8 million at Hawaiian Electric, \$6.0 million at Hawaii Electric Light, and \$1.3 million at Maui Electric). Management expects to prevail on these claims but has reserved for the accrued interest of \$4.9 million on the receivables.

Environmental regulation. The Utilities are subject to environmental laws and regulations that regulate the operation of existing facilities, the construction and operation of new facilities and the proper cleanup and disposal of hazardous waste and toxic substances.

Hawaiian Electric, Hawaii Electric Light and Maui Electric, like other utilities, periodically encounter petroleum or other chemical releases into the environment associated with current or previous operations. The Utilities report and take action on these releases when and as required by applicable law and regulations. The Utilities believe the costs of responding to such releases identified to date will not have a material effect, individually or in the aggregate, on Hawaiian Electric's consolidated results of operations, financial condition or liquidity.

Former Molokai Electric Company generation site. In 1989, Maui Electric acquired by merger Molokai Electric Company. Molokai Electric Company had sold its former generation site (Site) in 1983, but continued to operate at the Site under a lease until 1985. The Environmental Protection Agency (EPA) has since identified environmental impacts in the subsurface soil at the Site. Although Maui Electric never operated at the Site or owned the Site property, after discussions with the EPA and the Hawaii Department of Health (DOH), Maui Electric agreed to undertake additional investigations at the Site and an adjacent parcel that Molokai Electric Company had used for equipment storage (the Adjacent Parcel) to determine the extent of environmental impacts, including elevated polychlorinated biphenyls (PCBs) in the subsurface soils. In cooperation with the DOH and EPA, Maui Electric is further investigating the Site and the Adjacent Parcel to determine the extent of impacts of PCBs, residual fuel oils and other subsurface contaminants. Maui Electric has a reserve balance of \$3.5 million as of June 30, 2017, representing the probable and reasonably estimated cost to complete the additional investigation and estimated

cleanup costs at the Site and the Adjacent Parcel; however, final costs of remediation will depend on the results of continued investigation.

Pearl Harbor sediment study. In July 2014, the U.S. Navy notified Hawaiian Electric of the Navy's determination that Hawaiian Electric is a Potentially Responsible Party responsible for cleanup of PCB contamination in sediment in the area offshore of the Waiau Power Plant as part of the Pearl Harbor Superfund Site. The Navy has also requested that Hawaiian Electric reimburse the costs incurred by the Navy to investigate the area. The Navy has completed a remedial investigation and a feasibility study (FS) for the remediation of contaminated sediment at several locations in Pearl Harbor and issued its Final

FS Report on June 29, 2015. On February 2, 2016, the Navy released the Proposed Plan for Pearl Harbor Sediment Remediation and Hawaiian Electric submitted comments. The extent of the contamination, the appropriate remedial measures to address it and Hawaiian Electric's potential responsibility for any associated costs have not been determined.

On March 23, 2015, Hawaiian Electric received a letter from the EPA requesting that Hawaiian Electric submit a work plan to assess potential sources and extent of PCB contamination onshore at the Waiau Power Plant. Hawaiian Electric submitted a sampling and analysis (SAP) work plan to the EPA and the DOH. Onshore sampling at the Waiau Power Plant was completed in two phases in December 2015 and June 2016. The extent of the onshore contamination, the appropriate remedial measures to address it and any associated costs have not yet been determined. As of June 30, 2017, the reserve account balance recorded by Hawaiian Electric to address the PCB contamination was \$4.9 million. The reserve represents the probable and reasonably estimable cost to complete the onshore and offshore investigations and the remediation of PCB contamination in the offshore sediment. The final remediation costs will depend on the results of the onshore investigation and assessment of potential source control requirements, as well as the further investigation of contaminated sediment offshore from the Waiau Power Plant. Regulatory proceedings

April 2014 regulatory orders. In April 2014, the PUC issued four orders that collectively address certain key policy, resource planning and operational issues for the Utilities. The Utilities addressed these orders as follows: Integrated Resource Planning. The PUC did not accept the Utilities' Integrated Resource Plan and Action Plans submission, and, in lieu of an approved plan, has commenced other initiatives to enable resource planning. The PUC directed each of Hawaiian Electric and Maui Electric to file their respective Power Supply Improvement Plans (PSIPs), which they did in August 2014. The PUC also provided its inclinations on the future of Hawaii's electric utilities in an exhibit to the order. The exhibit provides the PUC's perspectives on the vision, business strategies and regulatory policy changes required to align the Utilities' business model with customers' interests and the state's public policy goals.

Reliability Standards Working Group. The PUC ordered the Utilities to take timely actions intended to lower energy costs, improve system reliability and address emerging challenges to integrate additional renewable energy. In addition to the PSIPs mentioned above, the PUC ordered certain filing requirements, including a Distributed Generation Interconnection Plan, which the Utilities filed in August 2014.

The PUC also stated it would be opening new dockets to address (1) reliability standards, (2) the technical, economic and policy issues associated with distributed energy resources (DER) and (3) the Hawaii electricity reliability administrator, which is a third party position which the legislature has authorized the PUC to create by contract to provide support for the PUC in developing and periodically updating local grid reliability standards and procedures and interconnection requirements and overseeing grid access and operation. The PUC has not yet opened new dockets to address the first and third topics above. To address DER, the second topic, the PUC opened an investigative proceeding on August 21, 2014 (see "DER Investigative Proceeding" below).

Policy Statement and Order Regarding Demand Response Programs. The PUC provided guidance concerning the objectives and goals for demand response programs, and ordered the Utilities to develop an integrated Demand Response (DR) Portfolio Plan that will enhance system operations and reduce costs to customers. The Utilities' Plan was filed in July 2014. Subsequently, the Utilities submitted status updates and an update and supplemental report to the Plan. In July 2015, the PUC issued an order appointing a special adviser to guide, monitor and review the Utility's Plan design and implementation. In December 2015, the Utilities filed applications with the PUC (1) for approval of their proposed DR Portfolio Tariff Structure, Reporting Schedule and Cost Recovery of Program Costs and (2) for approval to defer and recover certain computer software and software development costs for a DR Management System through the Renewable Energy Infrastructure Program (REIP) Surcharge. The Utilities filed an updated DR Portfolio Plan in February 2017. In May 2017, the Utilities filed their reply to the statements of position submitted by the other parties and are awaiting a PUC decision.

In the DR Management System proceeding, the parties filed statements of position in December 2016 and are awaiting a PUC decision.

Review of PSIPs. Collectively, the PUC's April 2014 resource planning orders confirm the energy policy and operational priorities that will guide the Utilities' strategies and plans going forward.

In August 2014, the Utilities filed proposed PSIPs with the PUC, as required by the PUC orders issued in April 2014. Updated PSIPs were filed in April 2016, pursuant to an order issued by the PUC in November 2015 which included the PUC's observations and concerns, and comments provided by parties and participants. The Updated PSIPs provided plans to achieve 100% renewable energy using a diverse mix of energy resources by 2045. Under these plans, the Utilities support sustainable

growth of private rooftop solar, expand use of energy storage systems, empower customers by developing smart grids and offer new products and services to customers (e.g., community solar, microgrids and voluntary "demand response" programs). In December 2016, the Utilities filed a PSIP Update Report as ordered by the PUC. The updated plans describe greater and faster expansion of the Utilities' renewable energy portfolio than in the plans filed in April 2016, and emphasize work that is in progress or planned over the next five years on each of the five islands the Utilities serve. The plans include the continued growth of private rooftop solar and describe the grid and generation modernization work needed to reliably integrate an estimated total of 165,000 private systems by 2030, more than double today's total of 79,000, and additional grid-scale renewable energy resources.

On July 14, 2017, the PUC accepted the Utilities' PSIP December 2016 Update Report and closed the proceeding. In its order, the PUC provided guidance regarding the implementation of the Utilities' near-term action plan and future planning activities, requiring the Utilities to file a report that details an updated resource planning approach and schedule by March 1, 2018. The PUC order stated that it intends to use the PSIPs in conjunction with its evaluation of specific filings for approval of capital and other projects.

DER investigative proceeding. In March 2015, the PUC issued an order to address DER issues.

On June 29, 2015, the Utilities submitted their final Statement of Position in the DER proceeding, which included:

(1) new pricing provisions for future private rooftop photovoltaic (PV) systems,

(2) technical standards for advanced inverters,

(3) new options for customers including battery-equipped private rooftop PV systems,

(4) a pilot time-of-use rate,

(5) an improved method of calculating the amount of private rooftop PV that can be safely installed, and

(6) a streamlined and standardized PV application process.

On October 12, 2015, the PUC issued a D&O establishing DER reforms that: (1) promote rapid adoption of the next generation of solar PV and other distributed energy technologies; (2) encourage more competitive pricing of distributed energy resource systems; (3) lower overall energy supply costs for all customers; and (4) help to manage DER in terms of each island's limited grid capacity.

The D&O capped the Utilities Net Energy Metering (NEM) programs at "existing" levels (i.e., for existing NEM customers and customers who already applied and were waiting for approval), closed their NEM programs to new participants, and approved new options for customers to interconnect DER to their electric grids, including Self Supply and Grid Supply tariff options. The PUC placed caps on the availability of the Grid Supply program. The Self Supply Program is designed for customers who do not export to the grid.

In June 2016, the PUC approved the Utilities Advanced Inverter Test Plan and the Utilities submitted the results of the testing to the PUC.

Pursuant to a PUC order, in October 2016, the Utilities submitted tariffs for a Residential Interim Time of Use program, which is limited to 2 years and 5,000 customers. The primary objective is to encourage more efficient use of the electric system and enable more cost-effective integration of renewable energy by shifting customer load from the system's higher cost, peak demand period to the mid-day period when relatively inexpensive renewable resources are abundant.

The DER Phase 2 of this proceeding is focused on further developing competitive markets for distributed energy resources, including storage. On December 9, 2016, the PUC issued an order, establishing the statement of issues and procedural schedule to govern Phase 2 of this proceeding. Technical track issues, including DER integration analyses and revisions to interconnection standards, will be addressed before the end of 2017. More complex market issues will be addressed in late 2018.

Pursuant to PUC order, in January and February 2017, the Utilities and various DER parties submitted tariff proposals and stipulations to modify existing interim DER option and proposals, and interconnection standards to facilitate or enable interim DER options, as well as provided comments and reply comments on such tariff proposals.

In May 2017, the PUC issued a D&O that approved the parties' stipulations filed in January and February 2017. This D&O also instructed the development of smart export proposals and Customer Self-Supply revisions, directed working groups to collaborate to discuss Phase 2 issues, and modified the procedural schedule. In compliance with the D&O, the Utilities are meeting regularly with the DER parties in various working groups, and preparing for the

next upcoming filing on technical track issues on August 7, 2017.

Decoupling. Decoupling is a regulatory model that is intended to facilitate meeting the State of Hawaii's goals to transition to a clean energy economy and achieve an aggressive renewable portfolio standard. The decoupling model implemented in Hawaii delinks revenues from sales and includes annual rate adjustments. The decoupling mechanism has three components: (1) a sales decoupling component via a revenue balancing account (RBA), (2) a revenue escalation component via a rate adjustment mechanism (RAM) and (3) an earnings sharing mechanism, which would provide for a reduction of revenues between rate cases in the event the utility exceeds the return on average common equity (ROACE) allowed in its most recent rate case. Decoupling provides for more timely cost recovery and earning on investments.

For the RAM years 2014 - 2016, Hawaiian Electric was allowed to record RAM revenue beginning on January 1 and to bill such amounts from June 1 of the applicable year through May 31 of the following year (current accrual method). Subsequent to 2016, Hawaiian Electric reverted to the RAM provisions initially approved in March 2011—i.e., RAM is both accrued and billed from June 1 of each year through May 31 of the following year.

2015 decoupling order. On March 31, 2015, the PUC issued an Order (the 2015 Decoupling Order) that modified the RAM portion of the decoupling mechanism to be capped at the lesser of the RAM revenue adjustment as then determined (based on an inflationary adjustment for certain O&M expenses and return on investment for certain rate base changes) and a RAM revenue adjustment calculated based on the cumulative annual compounded increase in Gross Domestic Product Price Index applied to annualized target revenues (the RAM Cap). The 2015 Decoupling Order provided a specific basis for calculating the target revenues until the next rate case, at which time the target revenues will reset. The triennial rate case cycle required under the decoupling mechanism continues to serve as the maximum period between the filing of general rate cases.

The RAM Cap impacted the Utilities' recovery of capital investments as follows:

Hawaiian Electric's RAM revenues were limited to the RAM Cap in 2015, 2016 and 2017.

Maui Electric's RAM revenues were limited to the RAM Cap in 2015 and 2016; however, the 2017 RAM revenues were below the RAM Cap.

Hawaii Electric Light's RAM revenues were below the RAM Cap in 2015, 2016 and 2017.

2017 decoupling order. On April 27, 2017, the PUC issued an Order (the 2017 Decoupling Order) that requires the establishment of specific performance incentive mechanisms and provides guidelines for interim recovery of revenues to support major projects placed in service between general rate cases.

On May 30, 2017, the Utilities filed their proposed initial tariffs to implement conventional stand-alone performance incentive mechanisms to be established are:

Service reliability performance standards to include: 1) System Average Interruption Duration Index based on the average customer interruption time and 2) System Average Interruption Frequency Index based on the average number of customer interruptions. Target performance for each is based on each utilities' historical 10 year average performance with a dead band of one standard deviation. The maximum penalty for each is 20 basis points applied to the common equity share of the rate base approved in the last rate case for each company. However, the maximum penalty for the initial implementation of the approved PIMs would be the 20 basis points applied to the common equity share of rate base used to determine the 2016 RAM Revenue Adjustment (or approximately \$3 million for each of the standards in total for the three utilities). The maximum penalty will be updated upon issuance of an interim or final order in a rate case for each company and will remain constant in interim periods. These performance standards have penalties only.

Call Center Performance based on utility call center percentage of calls answered within 30 seconds. Target performance is based on the annual average performance for each utility for the most recent 8 quarters with a dead band of 3% above and below the target. The maximum penalty or incentive is 8 basis points applied to the common equity share of the rate base approved in the last rate case for each company, except for the initial implementation which will be 8 basis points applied to the common equity share of rate base used to determine the 2016 RAM Revenue Adjustment (or approximately \$1.2 million penalty or incentive in total for the three utilities).

The 2017 Decoupling Order also established guidelines for MPIR. Projects eligible for recovery through the MPIR adjustment mechanism are major projects (i.e., projects with capital expenditures net of customer contributions in excess of \$2.5 million), including but not restricted to renewable energy, energy efficiency, utility scale generation,

grid modernization and smaller qualifying projects grouped into programs for review. The MPIR adjustment mechanism provides the opportunity to recover revenues for net costs of approved eligible projects placed in service between general rate cases wherein cost recovery is limited by a revenue cap and is not provided by other effective recovery mechanisms. The request for PUC approval must include a business case and all costs that are allowed to be recovered through the MPIR adjustment mechanism shall be offset by any related benefits. The guidelines provide for accrual of revenues approved for recovery upon in-service date to be collected from customers through the annual RBA tariff.

In the 2017 Decoupling Order, the PUC indicated that in pending and subsequent rate cases, the PUC intends to require all fuel expenses and purchased energy expenses be recovered through an appropriately modified energy cost adjustment mechanism rather than through base rates, and will consider adopting processes to periodically reset fuel efficiency measures embedded in the energy cost adjustment mechanism to account for changes in the generating system.

Annual decoupling filings. On March 31, 2017, the Utilities submitted to the PUC, their annual decoupling filings for tariffed rates that will be effective from June 1, 2017, through May 31, 2018. On May 22, 2017, Maui Electric amended its annual decoupling filing to update and revise certain cost information. The net annual incremental amounts proposed to be collected (refunded), as revised for Maui Electric, were as follows:

(\$ in millions)	Hawaiiar Electric	Hawaii Electric Light	Maui Electric	
2017 Annual incremental RAM adjusted revenues	\$ 12.7	\$ 3.2	\$1.6	
Annual change in accrued earnings sharing credits	\$ —	\$ —	\$ —	
Annual change in accrued RBA balance as of December 31, 2016 (and associated revenue taxes) (refunded)	\$ (2.4)	\$(2.5)	\$(0.2)	
Net annual incremental amount to be collected under the tariffs	\$ 10.3	\$0.7	\$1.4	
Impact on typical residential customer monthly bill (in dollars) *	\$ 0.60	\$0.15	\$0.79	
		T 1 4 7	1 1 11	

* Based on a 500 kilowatthour (KWH) bill for Hawaiian Electric, Maui Electric, and Hawaii Electric Light. The bill impact for Lanai and Molokai customers is expected to be an increase of \$0.63, based on a 400 KWH bill.

On May 31, 2017, the PUC approved the annual decoupling filings for Hawaiian Electric and Hawaii Electric Light, and as amended on May 22, 2017, for Maui Electric, which went into effect on June 1, 2017.

Hawaiian Electric consolidated 2014 test year abbreviated and 2017 test year rate cases. On December 23, 2016, the PUC issued an order consolidating the Hawaiian Electric filings for the 2014 test year abbreviated rate case and the 2017 test year rate case. The order also found and concluded that Hawaiian Electric's abbreviated 2014 rate case filing did not comply with: (1) the Mandatory Triennial Rate Case Cycle requirement in the decoupling order that Hawaiian Electric file an application for a general rate case every three years and (2) the requirement that Hawaiian Electric file its 2014 calendar test year rate case application by June 27, 2014. The order then stated that: "[T]he determination and disposition of any rates, accounts, adjustment mechanisms, and practices that would have been subject to review in the context of a 2014 test year rate case proceeding are subject to appropriate adjustment based on evidence and findings in the consolidated rate case proceeding."

On January 4, 2017, Hawaiian Electric filed a motion for clarification and/or partial reconsideration of the PUC's order. On March 14, 2017, the PUC issued an order to address Hawaiian Electric's motion, stating that the PUC is not initiating an investigation/enforcement proceeding against Hawaiian Electric regarding its compliance with the decoupling order, and the transfer and consolidation of Hawaiian Electric's 2014 abbreviated rate case with the 2017 rate case is intended to ensure that ratepayers receive the attendant benefits of Hawaiian Electric's decision to voluntarily forgo a general rate increase in base rates for its mandated 2014 test year. As directed, on April 12, 2017, Hawaiian Electric filed a supplement to its 2017 rate case filing, addressing the items raised in the order and explaining why Hawaiian Electric's forgoing of a general rate increase in the 2014 test year should not result in any further adjustments to Hawaiian Electric's revenue requirement in the 2017 test year.

On April 26, 2017, the PUC issued an Order regarding the supplement to Hawaiian Electric's 2017 rate case filing, requesting updated pension and OPEB regulatory asset and liability schedules, by May 12, 2017, to reflect the use of the 2014 net periodic pension cost (NPPC) and net periodic benefits costs (NPBC) for the pension and OPEB tracking mechanisms and with amortization of such regulatory assets and liabilities beginning May 1, 2015. On May 12, 2017, Hawaiian Electric filed these schedules and on May 31, 2017, supplemented its May 12, 2017 filing to show the cumulative impact of the 2015-2017 change in employee benefits transferred to capital as a result of the change in the amortization of the pension and OPEB regulatory assets and liabilities.

On June 28, 2017, the PUC issued an order designating the filing date of Hawaiian Electric's completed rate case application to be May 31, 2017, rather than December 16, 2016, the date of the filing of Hawaiian Electric's rate case

application. The revised date of the completed application coincided with the date that Hawaiian Electric filed supplemental pension-related information described above. On July 28, 2017, the PUC issued a procedural schedule with an interim D&O tentatively scheduled for December 15, 2017, and an evidentiary hearing in early March 2018. Condensed consolidating financial information. Hawaiian Electric is not required to provide separate financial statements or other disclosures concerning Hawaii Electric Light and Maui Electric to holders of the 2004 Debentures issued by Hawaii Electric Light and Maui Electric to Trust III since all of their voting capital stock is owned, and their obligations with respect to these

securities have been fully and unconditionally guaranteed, on a subordinated basis, by Hawaiian Electric. Consolidating information is provided below for Hawaiian Electric and each of its subsidiaries for the periods ended and as of the dates indicated.

Hawaiian Electric also unconditionally guarantees Hawaii Electric Light's and Maui Electric's obligations (a) to the State of Hawaii for the repayment of principal and interest on Special Purpose Revenue Bonds issued for the benefit of Hawaii Electric Light and Maui Electric, (b) under their respective private placement note agreements and the Hawaii Electric Light notes and Maui Electric notes issued thereunder and (c) relating to the trust preferred securities of Trust III. Hawaiian Electric is also obligated, after the satisfaction of its obligations on its own preferred stock, to make dividend, redemption and liquidation payments on Hawaii Electric Light's and Maui Electric's preferred stock if the respective subsidiary is unable to make such payments.

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Income (unaudited) Three months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiari	Consolida esadjustmen	tin ts	Hawaiian ^g Electric Consolidated
Revenues	\$394,414	81,710	80,765		(14)	\$ 556,875
Expenses							
Fuel oil	99,814	14,475	26,970				141,259
Purchased power	116,458	23,482	13,127				153,067
Other operation and maintenance	70,961	17,558	17,855				106,374
Depreciation	32,723	9,686	5,747				48,156
Taxes, other than income taxes	37,619	7,702	7,651				52,972
Total expenses	357,575	72,903	71,350				501,828
Operating income	36,839	8,807	9,415		(14)	55,047
Allowance for equity funds used during construction	2,659	134	234				3,027
Equity in earnings of subsidiaries	7,936				(7,936)	
Interest expense and other charges, net	(12,562)	(2,996)	(2,670)		14		(18,214)
Allowance for borrowed funds used during construction	988	55	100				1,143
Income before income taxes	35,860	6,000	7,079		(7,936)	41,003
Income taxes	9,946	2,235	2,679				14,860
Net income	25,914	3,765	4,400		(7,936)	26,143
Preferred stock dividends of subsidiaries	—	133	96				229
Net income attributable to Hawaiian Electric	25,914	3,632	4,304		(7,936)	25,914
Preferred stock dividends of Hawaiian Electric	270						270
Net income for common stock	\$25,644	3,632	4,304	—	(7,936)	\$ 25,644

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidating Statement of Comprehensive Income (unaudited)

Three months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolidat riædjustment	Hawaiian Ing Electric S Consolida	
Net income for common stock	\$25,644	3,632	4,304		(7,936	\$ 25,644	
Other comprehensive income (loss), net of taxes:							
Derivatives qualified as cash flow hedges:							
Reclassification adjustment to net income, net of tax							
benefits							
Retirement benefit plans:							
Adjustment for amortization of prior service credit							
and net losses recognized during the period in net	3,621	449	344		(793	3,621	
periodic benefit cost, net of tax benefits							
Reclassification adjustment for impact of D&Os of the	(3,581)	(448)	(343)		791	(3,581)
PUC included in regulatory assets, net of taxes	(3,301)	(110)	(345)		//1	(5,501)
Other comprehensive income (loss), net of taxes	40	1	1		(2	40	
Comprehensive income attributable to common shareholder	\$25,684	3,633	4,305	—	(7,938	\$ 25,684	

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Income (unaudited) Three months ended June 30, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiari	Consolida esadjustmen	ting ts	Hawaiian Electric Consolidated
Revenues	\$347,010	73,652	74,758		(25)	\$ 495,395
Expenses							
Fuel oil	62,234	11,748	17,917				91,899
Purchased power	103,062	19,360	16,636				139,058
Other operation and maintenance	68,197	15,116	16,250				99,563
Depreciation	31,522	9,449	5,789				46,760
Taxes, other than income taxes	33,414	6,905	7,110				47,429
Total expenses	298,429	62,578	63,702				424,709
Operating income	48,581	11,074	11,056		(25)	70,686
Allowance for equity funds used during construction	1,559	206	232		_		1,997
Equity in earnings of subsidiaries	10,883				(10,883)	_
Interest expense and other charges, net	(10,345)	(2,669)	(2,114)		25		(15,103)
Allowance for borrowed funds used during construction	587	79	94				760
Income before income taxes	51,265	8,690	9,268		(10,883)	58,340
Income taxes	15,138	3,337	3,509				21,984
Net income	36,127	5,353	5,759		(10,883)	36,356
Preferred stock dividends of subsidiaries		133	96				229
Net income attributable to Hawaiian Electric	36,127	5,220	5,663		(10,883)	36,127
Preferred stock dividends of Hawaiian Electric	270						270
Net income for common stock	\$35,857	5,220	5,663		(10,883)	\$ 35,857

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidating Statement of Comprehensive Income (unaudited)

Three months ended June 30, 2016

Three monules chack june 30, 2010							
(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolidatir i as ljustments	Hawaiian ^{1g} Electric Consolida	
Net income for common stock	\$35,857	5,220	5,663		(10,883)	\$ 35,857	
Other comprehensive income (loss), net of taxes:							
Derivatives qualified as cash flow hedges:							
Effective portion of foreign currency hedge net	(745)				_	(745)
unrealized loss, net of tax benefits	(7-5)					(7-13)
Retirement benefit plans:							
Adjustment for amortization of prior service credit and net losses recognized during the period in net periodic benefit cost, net of tax benefits	3,391	401	357	_	(758)	3,391	
Reclassification adjustment for impact of D&Os of the PUC included in regulatory assets, net of taxes	(3,401)	(402)	(359)		761	(3,401)
Other comprehensive income (loss), net of taxes	(755)	(1)	(2)	_	3	(755)
	\$35,102	5,219	5,661	—	(10,880)	\$ 35,102	

Comprehensive income attributable to common shareholder

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Income (unaudited) Six months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolida ie a djustmen	tin ts	Hawaiian Electric Consolidated
Revenues	\$757,257	160,692	157,558		(21)	\$1,075,486
Expenses							
Fuel oil	197,815	31,732	55,982		—		285,529
Purchased power	216,605	42,071	21,515				280,191
Other operation and maintenance	138,239	33,074	35,301		_		206,614
Depreciation	65,445	19,371	11,556		_		96,372
Taxes, other than income taxes	72,659	15,152	14,984		_		102,795
Total expenses	690,763	141,400	139,338		_		971,501
Operating income	66,494	19,292	18,220		(21)	103,985
Allowance for equity funds used during construction	4,715	249	462		_		5,426
Equity in earnings of subsidiaries	16,539				(16,539)	
Interest expense and other charges, net	(24,619)	(6,000)	(5,120)) —	21		(35,718)
Allowance for borrowed funds used during construction	1,737	100	195				2,032
Income before income taxes	64,866	13,641	13,757		(16,539)	75,725
Income taxes	17,217	5,158	5,243				27,618
Net income	47,649	8,483	8,514		(16,539)	48,107
Preferred stock dividends of subsidiaries	—	267	191		—		458
Net income attributable to Hawaiian Electric	47,649	8,216	8,323		(16,539)	47,649
Preferred stock dividends of Hawaiian Electric	540		—		—		540
Net income for common stock	\$47,109	8,216	8,323		(16,539)	\$47,109

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidating Statement of Comprehensive Income (unaudited)

Six months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidia	Consolidati ri æd justments	Flectric
Net income for common stock	\$47,109	8,216	8,323		(16,539	\$ 47,109
Other comprehensive income (loss), net of taxes:						
Derivatives qualifying as cash flow hedges:						
Reclassification adjustment to net income, net of tax	454					454
benefits	434					434
Retirement benefit plans:						
Adjustment for amortization of prior service credit						
and net losses recognized during the period in net	7,239	952	810		(1,762	7,239
periodic benefit cost, net of tax benefits						
Reclassification adjustment for impact of D&Os of	(7,194)	(951)	(810)		1,761	(7,194)
the PUC included in regulatory assets, net of taxes	(7,194)	(951)	(810)		1,701	(7,194)
Other comprehensive income (loss), net of taxes	499	1			(1	499
Comprehensive income attributable to common shareholder	\$47,608	8,217	8,323	_	(16,540	\$ 47,608

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Income (unaudited) Six months ended June 30, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolida ie a djustmen	tin ts	Hawaiian ^g Electric Consolidated
Revenues	\$684,185	146,835	146,464		(37)	\$ 977,447
Expenses							
Fuel oil	136,319	26,122	43,198		—		205,639
Purchased power	194,979	36,157	23,781				254,917
Other operation and maintenance	137,755	31,557	34,159				203,471
Depreciation	63,044	18,898	11,599				93,541
Taxes, other than income taxes	66,098	13,796	13,973				93,867
Total expenses	598,195	126,530	126,710		_		851,435
Operating income	85,990	20,305	19,754		(37)	126,012
Allowance for equity funds used during construction	2,965	333	438	_	_		3,736
Equity in earnings of subsidiaries	18,812				(18,812)	
Interest expense and other charges, net	(22,210)	(5,634)	(4,604)) —	37		(32,411)
Allowance for borrowed funds used during construction	1,116	128	178	_			1,422
Income before income taxes	86,673	15,132	15,766		(18,812)	98,759
Income taxes	24,909	5,683	5,945		—		36,537
Net income	61,764	9,449	9,821		(18,812)	62,222
Preferred stock dividends of subsidiaries		267	191		—		458
Net income attributable to Hawaiian Electric	61,764	9,182	9,630		(18,812)	61,764
Preferred stock dividends of Hawaiian Electric	540				—		540
Net income for common stock	\$61,224	9,182	9,630	—	(18,812)	\$61,224

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidating Statement of Comprehensive Income (unaudited)

Six months ended June 30, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolidatir ri as ljustments	Hawaiian Electric Consolidated
Net income for common stock	\$61,224	9,182	9,630		(18,812)	\$ 61,224
Other comprehensive income, net of taxes:						
Derivatives qualifying as cash flow hedges:						
Effective portion of foreign currency hedge net	257					257
unrealized gain, net of taxes	231					231
Retirement benefit plans:						
Adjustment for amortization of prior service credit						
and net losses recognized during the period in net	6,627	859	775		(1,634)	6,627
periodic benefit cost, net of tax benefits						
Reclassification adjustment for impact of D&Os of	(6,623)	(860)	(777)		1,637	(6,623)
the PUC included in regulatory assets, net of taxes		. ,	(, , , , , , , , , , , , , , , , , , ,		,	
Other comprehensive income, net of taxes	261	(1)	(2)		3	261
Comprehensive income attributable to common	\$61,485	9,181	9,628		(18,809)	\$ 61,485
shareholder	. ,	,	*		、 <i>,</i> , ,	- /

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Balance Sheet (unaudited) June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiarie	Consoli- dating adjustments	Hawaiian Electric S Consolidated
Assets		-				
Property, plant and equipment						
Utility property, plant and equipment						
Land	\$43,971	6,191	3,016			\$53,178
Plant and equipment	4,318,460	1,267,529	1,125,429			6,711,418
Less accumulated depreciation	(1,423,042)	(518,266)	(488,789)			(2,430,097)
Construction in progress	232,965	16,734	22,739			272,438
Utility property, plant and equipment, net	3,172,354	772,188	662,395			4,606,937
Nonutility property, plant and equipment,	5 7(2	115	1.520			7 410
less accumulated depreciation	5,763	115	1,532			7,410
Total property, plant and equipment, net	3,178,117	772,303	663,927		_	4,614,347
Investment in wholly owned subsidiaries,		,				
at equity	553,764				(553,764)	
Current assets						
Cash and cash equivalents	29,988	7,104	5,389	101		42,582
Advances to affiliates		4,100	1,000		(5,100)	
Customer accounts receivable, net	88,614	18,847	18,700			126,161
Accrued unbilled revenues, net	74,640	14,166	14,790			103,596
Other accounts receivable, net	9,707	2,471	1,042		(9,536)	3,684
Fuel oil stock, at average cost	51,489	8,135	12,768		<u> </u>	72,392
Materials and supplies, at average cost	30,716	8,852	17,531			57,099
Prepayments and other	25,695	7,294	3,602		(251)	36,340
Regulatory assets	65,891	3,981	4,295			74,167
Total current assets	376,740	74,950	79,117	101	(14,887)	516,021
Other long-term assets	2.2,2	,	.,,		(
Regulatory assets	638,480	119,108	106,522			864,110
Unamortized debt expense	497	84	109			690
Other	48,164	13,778	14,045			75,987
Total other long-term assets	687,141	132,970	120,676			940,787
Total assets	\$4,795,762	980,223	863,720	101	(568,651)	\$6,071,155
Capitalization and liabilities	+ .,		,		(====;====)	+ •,• • -,-••
Capitalization						
Common stock equity	\$1,803,506	291,760	261,903	101	(553,764)	\$1,803,506
Cumulative preferred stock—not subject to				101	(555,761)	
mandatory redemption	22,293	7,000	5,000			34,293
Long-term debt, net	915,208	213,677	189,960			1,318,845
Total capitalization	2,741,007	512,437	456,863	101	(553,764)	
Current liabilities	_,, .1,007	, 101		- • •	(222,701)	2,120,011
Short-term borrowings from non-affiliates	43,990					43,990
Short-term borrowings from affiliate	5,100				(5,100)	
Accounts payable	123,986	19,796	18,593			162,375
Interest and preferred dividends payable	13,584	3,806	2,113		(6)	19,497
Taxes accrued	98,156	23,394	20,964		· ,	142,263
		,_,	_0,201		()	

Regulatory liabilities	126	713	2,044			2,883
Other	38,964	8,920	14,786		(9,530) 53,140
Total current liabilities	323,906	56,629	58,500		(14,887) 424,148
Deferred credits and other liabilities						
Deferred income taxes	542,109	111,616	106,023	_	224	759,972
Regulatory liabilities	297,006	98,844	32,897		_	428,747
Unamortized tax credits	59,537	16,246	15,603		_	91,386
Defined benefit pension and other postretirement benefit plans liability	435,614	73,246	78,858	_	_	587,718
Other	49,798	13,803	15,959		(224) 79,336
Total deferred credits and other liabilities	1,384,064	313,755	249,340			1,947,159
Contributions in aid of construction	346,785	97,402	99,017	_	_	543,204
Total capitalization and liabilities	\$4,795,762	980,223	863,720	101	(568,651) \$6,071,155
27						

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Balance Sheet (unaudited) December 31, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiarie	Consoli- dating adjustments	Hawaiian Electric Consolidated
Assets						
Property, plant and equipment						
Utility property, plant and equipment						
Land	\$43,956	6,181	3,016			\$53,153
Plant and equipment	4,241,060	1,255,185	1,109,487			6,605,732
Less accumulated depreciation	(1,382,972)	(507,666)	(478,644)			(2,369,282)
Construction in progress	180,194	12,510	19,038			211,742
Utility property, plant and equipment, net	3,082,238	766,210	652,897			4,501,345
Nonutility property, plant and equipment,	5 7(0		1 520			7 407
less accumulated depreciation	5,760	115	1,532			7,407
Total property, plant and equipment, net	3,087,998	766,325	654,429			4,508,752
Investment in wholly owned	550 046				(550.046)	
subsidiaries, at equity	550,946				(550,946)	
Current assets						
Cash and cash equivalents	61,388	10,749	2,048	101		74,286
Advances to affiliates		3,500	10,000		(13,500)	
Customer accounts receivable, net	86,373	20,055	17,260			123,688
Accrued unbilled revenues, net	65,821	13,564	12,308			91,693
Other accounts receivable, net	7,652	2,445	1,416		(6,280)	5,233
Fuel oil stock, at average cost	47,239	8,229	10,962			66,430
Materials and supplies, at average cost	29,928	7,380	16,371			53,679
Prepayments and other	16,502	5,352	2,179		(933)	23,100
Regulatory assets	60,185	3,483	2,364			66,032
Total current assets	375,088	74,757	74,908	101	(20,713)	504,141
Other long-term assets						
Regulatory assets	662,232	120,863	108,324			891,419
Unamortized debt expense	151	23	34			208
Other	43,743	13,573	13,592			70,908
Total other long-term assets	706,126	134,459	121,950			962,535
Total assets	\$4,720,158	975,541	851,287	101	(571,659)	\$5,975,428
Capitalization and liabilities						
Capitalization						
Common stock equity	\$1,799,787	291,291	259,554	101	(550,946)	\$1,799,787
Cumulative preferred stock-not subject to	22,293	7,000	5,000			34,293
mandatory redemption	22,293	7,000	3,000			54,295
Long-term debt, net	915,437	213,703	190,120			1,319,260
Total capitalization	2,737,517	511,994	454,674	101	(550,946)	3,153,340
Current liabilities						
Short-term borrowings from affiliate	13,500				(13,500)	
Accounts payable	86,369	18,126	13,319	_	—	117,814
Interest and preferred dividends payable	15,761	4,206	2,882		(11)	22,838
Taxes accrued	120,176	28,100	25,387	—	(933)	172,730
Regulatory liabilities		2,219	1,543	—		3,762

Other	41,352	7,637	12,501	_	(6,269) 55,221
Total current liabilities	277,158	60,288	55,632		(20,713) 372,365
Deferred credits and other liabilities						
Deferred income taxes	524,433	108,052	100,911		263	733,659
Regulatory liabilities	281,112	93,974	31,845		_	406,931
Unamortized tax credits	57,844	15,994	15,123	_	_	88,961
Defined benefit pension and other postretirement benefit plans liability	444,458	75,005	80,263	_	_	599,726
Other	49,191	13,024	14,969		(263) 76,921
Total deferred credits and other liabilities	1,357,038	306,049	243,111		_	1,906,198
Contributions in aid of construction	348,445	97,210	97,870	_	_	543,525
Total capitalization and liabilities	\$4,720,158	975,541	851,287	101	(571,659) \$5,975,428
20						

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Changes in Common Stock Equity (unaudited) Six months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiaries	Consolidating adjustments	Hawaiian Electric Consolidated
Balance, December 31, 2016	\$1,799,787	291,291	259,554	101	(550,946	\$1,799,787
Net income for common stock	47,109	8,216	8,323		(16,539	47,109
Other comprehensive income, net of taxes	499	1			(1	499
Common stock dividends	(43,884)	(7,748)	(5,973)		13,721	(43,884)
Common stock issuance expenses	(5)		(1)		1	(5)
Balance, June 30, 2017	\$1,803,506	291,760	261,903	101	(553,764	\$1,803,506

Hawaiian Electric Company, Inc. and Subsidiaries

Condensed Consolidating Statement of Changes in Common Stock Equity (unaudited) Six months ended June 30, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiarie	Consolidat esadjustment	ing s	Hawaiian Electric Consolidated
Balance, December 31, 2015	\$1,728,325	292,702	263,725	101	(556,528)	\$1,728,325
Net income for common stock	61,224	9,182	9,630		(18,812)	61,224
Other comprehensive income (loss), net of taxes	261	(1)) (2)		3		261
Common stock dividends	(46,800)	(6,604	(6,530)		13,134		(46,800)
Common stock issuance expenses	(4)	(4)) —		4		(4)
Balance, June 30, 2016	\$1,743,006	295,275	266,823	101	(562,199)	\$1,743,006

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Cash Flows (unaudited) Six months ended June 30, 2017

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiari	Consolidati eadjustments	ng	Hawaiian Electric Consolida	ted
Cash flows from operating activities								
Net income	\$47,649	8,483	8,514		(16,539)	\$ 48,107	
Adjustments to reconcile net income to net cash								
provided by operating activities:								
Equity in earnings of subsidiaries	(16,589)				16,539		(50)
Common stock dividends received from	13,771				(13,721)	50	
subsidiaries	13,771				(13,721) .	30	
Depreciation of property, plant and equipment	65,445	19,371	11,556				96,372	
Other amortization	1,875	905	1,482				4,262	
Deferred income taxes	15,060	3,590	4,988		(39) 1	23,599	
Allowance for equity funds used during	(4,715)	(240)	(462)				(5 126	`
construction	(4,/15)	(249)	(402)				(5,426)
Other	1,089	699	(173)				1,615	
Changes in assets and liabilities:								
Decrease (increase) in accounts receivable	(5,100)	1,182	(1,067)		3,256		(1,729)
Increase in accrued unbilled revenues	(8,819)	(602)	(2,482)				(11,903)
Decrease (increase) in fuel oil stock	(4,250)	94	(1,806)				(5,962)
Increase in materials and supplies	(788)	(1,472)	(1,160)				(3,420)
Decrease (increase) in regulatory assets	11,378	(1,575)	(1,624)				8,179	
Increase in accounts payable	39,954	3,291	8,392				51,637	
Change in prepaid and accrued income taxes, tax	(20,420.)	(6.200.)	(1705)		(165	\ \	(40.010	`
credits and revenue taxes	(29,430)	(0,290)	(4,723)		(465)	(40,910)
Increase (decrease) in defined benefit pension and	255	26	(70)				202	
other postretirement benefit plans liability	355	26	(79)				302	
Change in other assets and liabilities	(12,727)	129	1,807		(3,256)	(14,047)
Net cash provided by operating activities	114,158	27,582	23,161		(14,225)	150,676	
Cash flows from investing activities								
Capital expenditures	(153,554)	(24,744)	(23,782)				(202,080)
Contributions in aid of construction	14,078	1,870	1,623				17,571	
Other	4,820	619	307		504		6,250	
Advances from affiliates		(600)	9,000		(8,400) .		
Net cash used in investing activities	(134,656)	(22,855)	(12,852)		(7,896)	(178,259)
Cash flows from financing activities								
Common stock dividends	(43,884)	(7,748)	(5,973)		13,721		(43,884)
Preferred stock dividends of Hawaiian Electric	(540)	(267)	(101)				(000	`
and subsidiaries	(340)	(207)	(191)				(998)
Proceeds from issuance of special purpose	162,000	28 000	75 000				265,000	
revenue bonds	102,000	28,000	75,000				203,000	
Funds transferred for redemption of special	(162.000)	(20,000)	(75,000)				(265 000	`
purpose revenue bonds	(162,000)	(20,000)	(75,000)		_		(265,000)
Net increase in short-term borrowings from								
non-affiliates and affiliate with original maturities	35,590	—		—	8,400		43,990	
of three months or less								

Other	(2,068) (357) (804) — — — (10,002) $(8,272)$ $(6,068)$ — — (22,121)	(3,229)
Net cash used in financing activities	(10,902) $(8,372)$ $(6,968)$ — 22,121	(4,121)
Net increase (decrease) in cash and cash equivalents	(31,400) (3,645) 3,341 — —	(31,704)
Cash and cash equivalents, beginning of period	61,388 10,749 2,048 101 —	74,286
Cash and cash equivalents, end of period	\$29,988 7,104 5,389 101 —	\$ 42,582

Hawaiian Electric Company, Inc. and Subsidiaries Condensed Consolidating Statement of Cash Flows (unaudited) Six months ended June 30, 2016

(in thousands)	Hawaiian Electric	Hawaii Electric Light	Maui Electric	Other subsidiar	Consolidati ieadjustment	ing s	Hawaiian Electric Consolida	
Cash flows from operating activities		-						
Net income	\$61,764	9,449	9,821		(18,812)	\$ 62,222	
Adjustments to reconcile net income to net cash								
provided by operating activities:								
Equity in earnings of subsidiaries	(18,862)				18,812		(50)
Common stock dividends received from	13,184				(13,134)	50	
subsidiaries	15,164				(13,134)	50	
Depreciation of property, plant and equipment	63,044	18,898	11,599	—	—		93,541	
Other amortization	1,919	911	963				3,793	
Deferred income taxes	23,954	2,538	5,623		3		32,118	
Allowance for equity funds used during	(2,965)	(333) (438)			(3,736)
construction	(2,905)	(333) (438) —			(3,730))
Other	1,383	1,611	(12) —			2,982	
Changes in assets and liabilities:								
Decrease in accounts receivable	14,177	2,007	729		(231)	16,682	
Decrease (increase) in accrued unbilled revenues	(2,941)	634	(908) —			(3,215)
Decrease in fuel oil stock	6,015	924	2,705	_			9,644	
Increase in materials and supplies	(1,748)	(708) (26) —			(2,482)
Decrease (increase) in regulatory assets	(3,974)	2,138	1,159	_			(677)
Increase in accounts payable	17,150	208	6,069				23,427	
Change in prepaid and accrued income taxes, tax	(21,371)	(102) (6,626)	(3	`	(28,192)
credits and revenue taxes	(21,371)	(192) (0,020) —	()	,	(20,192)
Increase (decrease) in defined benefit pension and	299	27	(89)			237	
other postretirement benefit plans liability	299	21	(09) —			231	
Change in other assets and liabilities	(11,803)	11	(659) —	231		(12,220)
Net cash provided by operating activities	139,225	38,123	29,910	—	(13,134)	194,124	
Cash flows from investing activities								
Capital expenditures	(152,283)	(27,436)) (17,613) —	—		(197,332)
Contributions in aid of construction	12,824	1,605	2,381	—	—		16,810	
Other	132	169	30		—		331	
Advances from affiliates		(3,000) (11,000) —	14,000			
Net cash used in investing activities	(139,327)	(28,662)) (26,202) —	14,000		(180,191)
Cash flows from financing activities								
Common stock dividends	(46,800)	(6,604) (6,530) —	13,134		(46,800)
Preferred stock dividends of Hawaiian Electric	(540)	(267) (191)			(998)
and subsidiaries	(340)	(207) (191) —			(990)
Net increase in short-term borrowings from								
non-affiliates and affiliate with original maturities	50,995				(14,000)	36,995	
of three months or less								
Other	8	(8) —				_	
Net cash provided by (used in) financing activities	3,663	(6,879) (6,721) —	(866)	(10,803)
Net increase (decrease) in cash and cash	3,561	2,582	(3,013) —			3,130	
equivalents	,	,	(-)	,			, _ ~	

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Cash and cash equivalents, beginning of period	16,281	2,682	5,385	101		24,449
Cash and cash equivalents, end of period	\$19,842	5,264	2,372	101		\$ 27,579

$4 \cdot Bank \ segment$

Selected financial information

American Savings Bank, F.S.B.

Statements of Income Data (unaudited)

Statements of Income Data (unaudited)				
	Three months		Six month	is ended
	ended Ju	ine 30	June 30	
(in thousands)	2017	2016	2017	2016
Interest and dividend income				
Interest and fees on loans	\$52,317	\$49,690	\$103,059	\$98,127
Interest and dividends on investment securities	6,763	4,443	13,743	9,460
Total interest and dividend income	59,080	54,133	116,802	107,587
Interest expense				
Interest on deposit liabilities	2,311	1,691	4,414	3,283
Interest on other borrowings	824	1,467	1,640	2,952
Total interest expense	3,135	3,158	6,054	6,235
Net interest income	55,945	50,975	110,748	101,352
Provision for loan losses	2,834	4,753	6,741	9,519
Net interest income after provision for loan losses	53,111	46,222	104,007	91,833
Noninterest income				
Fees from other financial services	5,810	5,701	11,420	11,200
Fee income on deposit liabilities	5,565	5,262	10,993	10,418
Fee income on other financial products	1,971	2,207	3,837	4,412
Bank-owned life insurance	1,925	1,006	2,908	2,004
Mortgage banking income	587	1,554	1,376	2,749
Gains on sale of investment securities, net	_	598	_	598
Other income, net	391	288	849	621
Total noninterest income	16,249	16,616	31,383	32,002
Noninterest expense				
Compensation and employee benefits	24,742	21,919	47,979	44,353
Occupancy	4,185	4,115	8,339	8,253
Data processing	3,207	3,277	6,487	6,449
Services	2,766	2,755	5,126	5,666
Equipment	1,771	1,771	3,519	3,434
Office supplies, printing and postage	1,527	1,583	3,062	2,948
Marketing	839	899	1,356	1,760
FDIC insurance	822	913	1,550	1,797
Other expense	4,705	5,382	9,016	9,357
Total noninterest expense	44,564	42,614	86,434	84,017
Income before income taxes	24,796	20,224	48,956	39,818
Income taxes	8,063	6,939	16,410	13,860
Net income	\$16,733	\$13,285	\$32,546	\$25,958

American Savings Bank, F.S.B. Statements of Comprehensive Income Data (unaudited)

	Three me ended Ju		Six mont June 30	ths ended
(in thousands)	2017	2016	2017	2016
Net income	\$16,733	\$13,285	\$32,546	\$25,958
Other comprehensive income, net of taxes:				
Net unrealized gains on available-for-sale investment securities:				
Net unrealized gains on available-for-sale investment securities arising during the period, net of taxes of \$1,334, \$1,925, \$1,482 and \$6,830, respectively	2,021	2,915	2,244	10,344
Reclassification adjustment for net realized gains included in net income, net of taxes of nil, \$238, nil and \$238, respectively		(360)		(360)
Retirement benefit plans:				
Adjustment for amortization of prior service credit and net losses recognized				
during the period in net periodic benefit cost, net of tax benefits of \$133, \$140,	202	211	814	419
\$537 and \$277, respectively				
Other comprehensive income, net of taxes	2,223	2,766	3,058	10,403
Comprehensive income	\$18,956	\$16,051	\$35,604	\$36,361
33				

American Savings Bank, F.S.B. Balance Sheets Data (unaudited)		
(in thousands)	June 30, 2017	December 31, 2016
Assets		,
Cash and due from banks	\$128,609	\$137,083
Interest-bearing deposits	37,049	52,128
Restricted cash		1,764
Available-for-sale investment securities, at fair value	1,302,886	1,105,182
Stock in Federal Home Loan Bank, at cost	11,706	11,218
Loans receivable held for investment	4,744,634	4,738,693
Allowance for loan losses	(56,356) (55,533)
Net loans	4,688,278	4,683,160
Loans held for sale, at lower of cost or fair value	5,261	18,817
Other	354,898	329,815
Goodwill	82,190	82,190
Total assets	\$6,610,877	\$6,421,357
Liabilities and shareholder's equity		
Deposit liabilities—noninterest-bearing	\$1,694,150	\$1,639,051
Deposit liabilities—interest-bearing	4,030,236	3,909,878
Other borrowings	188,130	192,618
Other	101,974	101,635
Total liabilities	6,014,490	5,843,182
Commitments and contingencies	_	
Common stock	1	1
Additional paid in capital	344,062	342,704
Retained earnings	271,739	257,943
Accumulated other comprehensive loss, net of tax benefits	ф (Г. СОЛ)	¢ (7.001)
Net unrealized losses on securities	\$(5,687)	\$(7,931)
Retirement benefit plans) (14,542) (22,473)
Total shareholder's equity	596,387 \$6,610,877	578,175 \$6,421,357
Total liabilities and shareholder's equity	\$6,610,877	\$0,421,557
Other assets		
Bank-owned life insurance	\$146,122	\$143,197
Premises and equipment, net	108,158	90,570
Prepaid expenses	4,632	3,348
Accrued interest receivable	16,949	16,824
Mortgage-servicing rights	9,181	9,373
Low-income housing equity investments	48,596	47,081
Real estate acquired in settlement of loans, net	1,554	1,189
Other	19,706 \$ 25.4 808	18,233
Other liabilities	\$354,898	\$329,815
Accrued expenses	\$34,451	\$36,754
Federal and state income taxes payable	6,336	4,728
Cashier's checks	24,191	24,156
Advance payments by borrowers	10,334	10,335
Other	26,662	25,662

\$101,974 \$101,635

Bank-owned life insurance is life insurance purchased by ASB on the lives of certain key employees, with ASB as the beneficiary. The insurance is used to fund employee benefits through tax-free income from increases in the cash value of the policies and insurance proceeds paid to ASB upon an insured's death.

Other borrowings consisted of securities sold under agreements to repurchase and advances from the Federal Home Loan Bank (FHLB) of \$88 million and \$100 million, respectively, as of June 30, 2017 and \$93 million and \$100 million, respectively, as of December 31, 2016.

Available-for-sale investment securities. The major components of investment securities were as follows:

				-r	Gro	ss unrealize	ed losses				
	Amortized	Gross	Gross	Estimated		s than 12 m	onths		months o	r longer	
(dollars in thousands)	cost	unrealized gains	dunrealized losses	fair value	Nur of issu	nber Fair value es	Amount	Nu of issi	mber Fair value ues	Amoun	ıt
June 30, 2017											
Available-for-sale											
U.S. Treasury and federal agency	\$187,289	\$ 947	\$(1,653)	\$ 186 583	16	\$104,417	\$(1.532	<u>\ 1</u>	\$3,186	\$(121	`
obligations	\$107,209	φ 947	\$(1,055)	\$100,303	10	\$104,417	\$(1,552) 1	\$5,100	φ(121)
Mortgage-related											
securities- FNMA,	1,109,613	2,202	(10,939)	1,100,876	98	759,643	(9,658) 13	43,296	(1,281)
FHLMC and GNMA											
Mortgage revenue bond	15,427	_	_	15,427					_		
	\$1,312,329	\$ 3,149	\$(12,592)	\$1,302,886	114	\$864,060	\$(11,190)) 14	\$46,482	\$(1,402	2)
December 31, 2016											
Available-for-sale											
U.S. Treasury and federal agency	\$193,515	\$ 920	\$(2,154)	\$192.281	18	\$123,475	\$(2.010) 1	\$3,485	\$(144)
obligations	<i><i><i>q</i></i> 170,010</i>	ф у <u>-</u> с	¢(_,)	φ1) _,_ 01	10	¢120,170	ф(<u>-</u> ,ото	, -	<i>vviiiiiiiiiiiii</i>	<i>Ф</i> (1),	,
Mortgage-related											
securities- FNMA, FHLMC and GNMA	909,408	1,742	(13,676)	897,474	88	709,655	(12,143) 13	47,485	(1,533)
Mortgage revenue											
bond	15,427			15,427					—		

\$1,118,350 \$ 2,662 \$(15,830) \$1,105,182 106 \$833,130 \$(14,153) 14 \$50,970 \$(1,677) ASB does not believe that the investment securities that were in an unrealized loss position at June 30, 2017, represent an other-than-temporary impairment (OTTI). Total gross unrealized losses were primarily attributable to rising interest rates relative to when the investment securities were purchased and not due to the credit quality of the investment securities. The contractual cash flows of the U.S. Treasury, federal agency obligations and mortgage-related securities are backed by the full faith and credit guaranty of the United States government or an agency of the government. ASB does not intend to sell the securities before the recovery of its amortized cost basis and there have been no adverse changes in the timing of the contractual cash flows for the securities. ASB did not recognize OTTI for the quarters and six month periods ended June 30, 2017 and 2016.

U.S. Treasury, federal agency obligations, and the mortgage revenue bond have contractual terms to maturity. Mortgage-related securities have contractual terms to maturity, but require periodic payments to reduce principal. In addition, expected maturities will differ from contractual maturities because borrowers have the right to prepay the underlying mortgages.

The contractual maturities of available-for-sale investment securities were as follows: June 30, 2017 Amortized cost Fair value (in thousands)

Due in one year or less	\$ 9,992	\$9,993
Due after one year through five years	77,151	77,307
Due after five years through ten years	85,724	85,258
Due after ten years	29,849	29,452
	202,716	202,010
Mortgage-related securities-FNMA, FHLMC and GNMA	1,109,613	1,100,876
Total available-for-sale securities	\$ 1,312,329	\$1,302,886
Proceeds and gross realized gains from the sale of available	e-for-sale invest	ment securities

Proceeds and gross realized gains from the sale of available-for-sale investment securities were \$16.4 million and \$0.6 million, respectively, for the three and six months ended June 30, 2016. Gross realized losses recognized during the three and

six months ended June 30, 2016 were not material. No available-for-sale investment securities were sold during the three and six month periods ended June 30, 2017.

Loans receivable. The components of loans receivable were summarized as follows:

Ĩ	June 30, 2017	December 31, 2016
(in thousands)		
Real estate:		
Residential 1-4 family	\$2,061,549	\$2,048,051
Commercial real estate	808,900	800,395
Home equity line of credit	883,135	863,163
Residential land	16,009	18,889
Commercial construction	116,548	126,768
Residential construction	10,759	16,080
Total real estate	3,896,900	3,873,346
Commercial	649,657	692,051
Consumer	201,199	178,222
Total loans	4,747,756	4,743,619
Less: Deferred fees and discounts	(3,122)	(4,926)
Allowance for loan losses	(56,356)	(55,533)
Total loans, net	\$4,688,278	\$4,683,160

ASB's policy is to require private mortgage insurance on all real estate loans when the loan-to-value ratio of the property exceeds 80% of the lower of the appraised value or purchase price at origination. For non-owner occupied residential properties, the loan-to-value ratio may not exceed 80% of the lower of the appraised value or purchase price at origination. ASB is subject to the risk that the insurance company cannot satisfy the bank's claim on policies.

Allowance for loan losses. The allowance for loan losses (balances and changes) and financing receivables were as follows:

ionows.		G								
(in thousands)	Residential 1-4 family	Commerc real estate	equity line of credit	Residen land		ciaResider tionconstru	ntiaCommerci ctid n ans	iaConsum loans	er Un Edta lcated	l
Three months										
ended June										
30, 2017 Allowance for										
loan losses:										
Beginning	\$ 2 5 01	() () () ()	ф. с. 41 .	¢ 1 4 7 0	ф д 0.5 -7	A 1 1	¢14000	•••••••••••••		
balance	\$2,781	\$16,504	\$5,417	\$1,479	\$7,257	\$11	\$14,902	\$7,646	\$ -\$ 55,997	
Charge-offs				(92) —) (2,390) —(3,234)
Recoveries	49		39 71	15	(2.551)		299	357	—759 2 824	
Provision Ending	300	2,336	71	(138) (2,551) (2) 103	2,715		
balance	\$3,130	\$18,840	\$5,527	\$1,264	\$4,706	\$9	\$14,552	\$8,328	\$ _\$ 56,356	
Three months										
ended June										
30, 2016										
Allowance for loan losses:										
Beginning	¢ 4 500	¢11.00C	ф д 170	¢ 1 7 40		¢ 10	¢16.001	¢ 2 0 40	ф. ф. со . оо.с	
balance	\$4,593	\$11,806	\$7,172	\$1,740	\$6,164	\$12	\$16,991	\$3,848	\$ -\$ 52,326	
Charge-offs	· · · · · · · · · · · · · · · · · · ·) —) (1,528) —(2,505)
Recoveries	35		16	16	\sim		425	265	—757 4 752	
Provision Ending) 1,755	648	(67) 829		631	1,186	4,753	
balance	\$4,384	\$13,561	\$7,836	\$1,689	\$6,993	\$12	\$17,085	\$3,771	\$ -\$ 55,331	
Six months										
ended June										
30, 2017										
Allowance for loan losses:										
Beginning	¢ 0 070	¢16.004	ф 5 .020	¢ 1 7 3 0	¢ < 140	¢ 10	¢16 (10	¢ < 000	ф. ф. 5 5 5 2 2	
balance	\$2,873	\$16,004	\$5,039	\$1,738	\$6,449	\$12	\$16,618	\$6,800	\$ -\$ 55,533	
Charge-offs	(6)) —		(92) —	—) (5,200) —(7,574)
Recoveries Provision	58 205	2,836	130 372	218 (600) (1,743) (3	596) (400	654) 6,074	-1,656 6,741	
Ending								-		
balance	\$3,130	\$18,840	\$5,527	\$1,264	\$4,706	\$9	\$14,552	\$8,328	\$ _\$ 56,356	
June 30, 2017										
Ending										
balance: individually	\$1,332	\$73	\$275	\$480	\$—	\$—	\$939	\$30	\$3,129	
evaluated for	φ1,332	φ/J	Φ213	φ40U	φ—	ф <u></u>	φ <i>737</i>	φ <i>3</i> 0	\$3,129	
impairment										
Ending	\$1,798	\$18,767	\$5,252	\$784	\$4,706	\$9	\$13,613	\$8,298	\$-\$53,227	
balance:										

collectively evaluated for impairment Financing Receivables:									
Ending balance Ending balance:	\$2,061,549	\$808,900	\$883,135	\$16,009	\$116,548	\$10,759	\$649,657	\$201,199	\$4,747,756
individually evaluated for impairment Ending balance:	\$19,188	\$1,289	\$6,684	\$2,589	\$—	\$—	\$4,283	\$68	\$34,101
collectively evaluated for impairment Six months ended June 30, 2016 Allowance for loan losses:	\$2,042,361	\$807,611	\$876,451	\$13,420	\$116,548	\$10,759	\$645,374	\$201,131	\$4,713,655
Beginning balance	\$4,186	\$11,342	\$7,260	\$1,671	\$4,461	\$13	\$17,208	\$3,897 \$	5-\$50,038
Charge-offs Recoveries Provision	(60)) 52 206	2,219	 31 545	 119 (101)	 2,532	(1)	(2,305) 560 1,622	475 -	(5,463) 1,237 9,519
Ending balance	\$4,384	\$13,561	\$7,836	\$1,689	\$6,993	\$12	\$17,085	\$3,771 \$	5-\$55,331
December 31, 2016 Ending balance:									
individually evaluated for impairment Ending balance:	\$1,352	\$80	\$215	\$789	\$—	\$—	\$1,641	\$6	\$4,083
collectively evaluated for impairment Financing Receivables:	\$1,521	\$15,924	\$4,824	\$949	\$6,449	\$12	\$14,977	\$6,794 \$	6-\$51,450
Ending balance Ending	\$2,048,051	\$800,395	\$863,163	\$18,889	\$126,768	\$16,080	\$692,051	\$178,222	\$4,743,619
balance: individually evaluated for impairment	\$19,854	\$1,569	\$6,158	\$3,629	\$—	\$—	\$20,539	\$10	\$51,759
L	\$2,028,197	\$798,826	\$857,005	\$15,260	\$126,768	\$16,080	\$671,512	\$178,212	\$4,691,860

Ending balance: collectively

evaluated for

impairment

Credit quality. ASB performs an internal loan review and grading on an ongoing basis. The review provides management with periodic information as to the quality of the loan portfolio and effectiveness of its lending policies and procedures. The objectives of the loan review and grading procedures are to identify, in a timely manner, existing or emerging credit trends so that appropriate steps can be initiated to manage risk and avoid or minimize future losses. Loans subject to grading include commercial, commercial real estate and commercial construction loans.

Each loan is assigned an Asset Quality Rating (AQR) reflecting the likelihood of repayment or orderly liquidation of that loan transaction pursuant to regulatory credit classifications: Pass, Special Mention, Substandard, Doubtful and Loss. The AQR is a function of the probability of default model rating, the loss given default and possible non-model factors which impact the ultimate collectability of the loan such as character of the business owner/guarantor, interim period performance, litigation, tax liens and major changes in business and economic conditions. Pass exposures generally are well protected by the current net worth and paying capacity of the obligor or by the value of the asset or underlying collateral. Special Mention loans have potential weaknesses that, if left uncorrected, could jeopardize the liquidation of the debt. Substandard loans have well-defined weaknesses that jeopardize the liquidation of the debt and are characterized by the distinct possibility that the Bank may sustain some loss. An asset classified Doubtful has the weaknesses of those classified Substandard, with the added characteristic that the weaknesses make collection or liquidation in full, on the basis of currently existing facts, conditions, and values, highly questionable and improbable. An asset classified Loss is considered uncollectible and has such little value that its continuance as a bankable asset is not warranted.

nov « an anova									
The credit risk profile by internally assigned grade for loans was as follows:									
	June 30, 2				December 31, 2016				
(in thousands)	Commerc	i fl ommercial	Commercial	Commerc	and construction	Commercial			
(III tilousalius)	real estate construction		Commerciai	real estate	construction	Commercial			
Grade:									
Pass	\$660,015	\$ 92,069	\$ 602,903	\$701,657	\$ 102,955	\$ 614,139			
Special mention	95,656	22,500	19,429	65,541		25,229			
Substandard	53,229	1,979	27,325	33,197	23,813	52,683			
Doubtful									
Loss									
Total	\$808,900	\$ 116,548	\$ 649,657	\$800,395	\$ 126,768	\$ 692,051			

The credit risk profile based on payment activity for loans was as follows:

(in thousands)	30-59 days past due	60-89 days past due	Greater than 90 days	Total past due	Current	Total financing receivables	Recorded investmer 90 days an accruing	nt>
June 30, 2017							-	
Real estate:								
Residential 1-4 family	\$2,308	\$ 2,694	\$5,411	\$10,413	\$2,051,136	\$2,061,549	\$	—
Commercial real estate	—	—			808,900	808,900		
Home equity line of credit	502	494	1,516	2,512	880,623	883,135		
Residential land	—	—	305	305	15,704	16,009		
Commercial construction					116,548	116,548		
Residential construction					10,759	10,759		
Commercial	1,486	614	1,096	3,196	646,461	649,657		
Consumer	2,266	1,305	863	4,434	196,765	201,199		
Total loans	\$6,562	\$5,107	\$9,191	\$20,860	\$4,726,896	\$4,747,756	\$	
December 31, 2016								
Real estate:								
Residential 1-4 family	\$5,467	\$2,338	\$3,505	\$11,310	\$2,036,741	\$2,048,051	\$	
Commercial real estate	2,416			2,416	797,979	800,395		
Home equity line of credit	1,263	381	1,342	2,986	860,177	863,163		
Residential land	_		255	255	18,634	18,889		
Commercial construction					126,768	126,768	_	
Residential construction					16,080	16,080		

ъ

Commercial	413	510	1,303	2,226	689,825	692,051	
Consumer	1,945	1,001	963	3,909	174,313	178,222	
Total loans	\$11,504	\$4,230	\$7,368	\$23,102	\$4,720,517	\$4,743,619	\$

The credit risk profile based on nonaccrual loans, accruing loans 90 days or more past due and TDR loans was as follows:

(in thousands)	June 30, 2017	December 31, 2016
Real estate:		
Residential 1-4 family	\$12,270	\$11,154
Commercial real estate	_	223
Home equity line of credit	4,306	3,080
Residential land	915	878
Commercial construction	_	
Residential construction	_	
Commercial	1,972	6,708
Consumer	1,501	1,282
Total nonaccrual loans	\$20,964	\$ 23,325
Real estate:		
Residential 1-4 family	\$—	\$ —
Commercial real estate	_	
Home equity line of credit	_	
Residential land	_	
Commercial construction	_	
Residential construction	_	
Commercial		
Consumer	_	
Total accruing loans 90 days or more past due	\$—	\$ —
Real estate:		
Residential 1-4 family	\$13,112	\$ 14,450
Commercial real estate	1,289	1,346
Home equity line of credit	4,548	4,934
Residential land	1,674	2,751
Commercial construction		
Residential construction		
Commercial	2,692	14,146
Consumer	68	10
Total troubled debt restructured loans not included above	\$23,383	\$ 37,637

The total carrying amount and the total unpaid principal balance of impaired loans were as follows:

	June 30,	2017			onths ended		ths ended
(in thousands)	Recorde	Unpaid d principal ent balance	Related Allowance	June 30, Average recorded investme	Interest income	June 30, Average recorded investme	Interest
With no related allowance recorded					C		C
Real estate:							
Residential 1-4 family	\$9,364	\$9,963	\$ —	\$9,304	\$ 76	\$9,429	\$ 160
Commercial real estate				143	11	182	11
Home equity line of credit	2,287	2,707		2,401	51	2,203	65
Residential land	1,249	1,788		1,075	8	1,016	34
Commercial construction		—					
Residential construction		—		—		—	
Commercial	1,592	4,267		1,949	2	3,428	8
Consumer		—		1			
	\$14,492	\$18,725	\$ —	\$14,873	\$ 148	\$16,258	\$ 278
With an allowance recorded							
Real estate:							
Residential 1-4 family	\$9,824	\$10,027	\$ 1,332	\$10,054	\$ 117	\$10,051	\$ 236
Commercial real estate	1,289	1,289	73	1,292	14	1,296	28
Home equity line of credit	4,397	4,425	275	4,372	47	4,467	96
Residential land	1,340	1,340	480	1,532	24	1,804	61
Commercial construction		_					
Residential construction		_					
Commercial	2,691	2,691	939	2,562	68	4,915	469
Consumer	68	68	30	68	1	49	1
	\$19,609	\$19,840	\$ 3,129	\$19,880	\$ 271	\$22,582	\$ 891
Total							
Real estate:							
Residential 1-4 family	\$19,188	\$19,990	\$ 1,332	\$19,358	\$ 193	\$19,480	\$ 396
Commercial real estate	1,289	1,289	73	1,435	25	1,478	39
Home equity line of credit	6,684	7,132	275	6,773	98	6,670	161
Residential land	2,589	3,128	480	2,607	32	2,820	95
Commercial construction							
Residential construction		_					
Commercial	4,283	6,958	939	4,511	70	8,343	477
Consumer	68	68	30	69	1	49	1
		\$38,565		\$34,753			\$ 1,169
		, -		, -			

		er 31, 201	6	Three me June 30,	onths ended 2016	Six months ended June 30, 2016		
(in thousands)	Recorde investme	Unpaid d principal ent balance	Related allowance	Average recorded investme	income	recorded	Interest income e me cognized*	
With no related allowance recorded					C		C	
Real estate:								
Residential 1-4 family	\$9,571	\$10,400	\$ —	\$10,672	\$ 152	\$10,532	\$ 203	
Commercial real estate	223	228		1,152		1,163		
Home equity line of credit	1,500	1,900		1,038	9	943	9	
Residential land	1,218	1,803		1,484	15	1,537	31	
Commercial construction			_					
Residential construction								
Commercial	6,299	8,869		8,369	7	5,818	13	
Consumer								
	\$18,811	\$23,200	\$ —	\$22,715	\$ 183	\$19,993	\$ 256	
With an allowance recorded								
Real estate:								
Residential 1-4 family	\$10,283	\$10,486	\$ 1,352	\$11,982	\$ 115	\$12,000	\$ 237	
Commercial real estate	1,346	1,346	80	2,519		1,686		
Home equity line of credit	4,658	4,712	215	3,299	28	3,122	55	
Residential land	2,411	2,411	789	2,977	54	3,177	121	
Commercial construction								
Residential construction								
Commercial	14,240	14,240	1,641	16,821	180	16,896	210	
Consumer	10	10	6	12		12		
	\$32,948	\$33,205	\$ 4,083	\$37,610	\$ 377	\$36,893	\$ 623	
Total	. ,		. ,					
Real estate:								
Residential 1-4 family	\$19,854	\$20,886	\$ 1,352	\$22,654	\$ 267	\$22,532	\$ 440	
Commercial real estate	1,569	1,574	80	3,671		2,849		
Home equity line of credit	6,158	6,612	215	4,337	37	4,065	64	
Residential land	3,629	4,214	789	4,461	69	4,714	152	
Commercial construction								
Residential construction								
Commercial	20,539	23,109	1,641	25,190	187	22,714	223	
Consumer	10	10	6	12		12		
	\$51,759	\$56,405	\$ 4,083	\$60,325	\$ 560	\$56,886	\$ 879	

* Since loan was classified as impaired.

Troubled debt restructurings. A loan modification is deemed to be a troubled debt restructuring (TDR) when ASB grants a concession it would not otherwise consider were it not for the borrower's financial difficulty. When a borrower experiencing financial difficulty fails to make a required payment on a loan or is in imminent default, ASB takes a number of steps to improve the collectibility of the loan and maximize the likelihood of full repayment. At times, ASB may modify or restructure a loan to help a distressed borrower improve its financial position to eventually be able to fully repay the loan, provided the borrower has demonstrated both the willingness and the ability to fulfill the modified terms. TDR loans are considered an alternative to foreclosure or liquidation with the goal of minimizing losses to ASB and maximizing recovery.

ASB may consider various types of concessions in granting a TDR including maturity date extensions, extended amortization of principal, temporary deferral of principal payments and temporary interest rate reductions. ASB rarely grants

principal forgiveness in its TDR modifications. Residential loan modifications generally involve interest rate reduction, extending the amortization period, or capitalizing certain delinquent amounts owed not to exceed the original loan balance. Land loans at origination are typically structured as a three-year term, interest-only monthly payment with a balloon payment due at maturity. Land loan TDR modifications typically involve extending the maturity date up to five years and converting the payments from interest-only to principal and interest monthly, at the same or higher interest rate. Commercial loan modifications generally involve extensions of maturity dates, extending the amortization period and temporary deferral or reduction of principal payments. ASB generally does not reduce the interest rate on commercial loan TDR modifications. Occasionally, additional collateral and/or guaranties are obtained.

All TDR loans are classified as impaired and are segregated and reviewed separately when assessing the adequacy of the allowance for loan losses based on the appropriate method of measuring impairment: (1) present value of expected future cash flows discounted at the loan's effective original contractual rate, (2) fair value of collateral less cost to sell or (3) observable market price. The financial impact of the calculated impairment amount is an increase to the allowance associated with the modified loan. When available information confirms that specific loans or portions thereof are uncollectible (confirmed losses), these amounts are charged off against the allowance for loan losses. Loan modifications that occurred during the second quarters and first six months of 2017 and 2016 and the impact on the allowance for loan losses were as follows:

	Th	ree months	s enc	led June 30, 20	017		Siz	Six months ended June 30, 2017				
		Outstanding recorded investment ¹ Number of			Ne inc alle	rooco in	Outstanding recorded investment ¹ Number of				Net increase in allowance	
	cor	ntracts			(as	of	coi	ntracts			(as of	
(dollars in thousands)	1	Pre-modifi	cRtie	modification	n per end			Pre-modifi	icRt	istemodification	period end)	
Troubled debt restructurings						,						
Real estate:												
Residential 1-4 family	2 5	\$ 360	\$	360	\$		5	\$ 872	\$	880	\$ 45	
Commercial real estate			—		—					-		
Home equity line of credit	5 2	298	298	3	59		13	524	51	0	93	
Residential land			—		—					-		
Commercial construction			—							-		
Residential construction			—		—					-		
Commercial			—		—		1	342	34	2		
Consumer							1	59	59)	27	
	7 5	\$ 658	\$	658	\$	59	20	\$ 1,797	\$	1,791	\$ 165	
	Th	ree months	enc	led June 30, 20)16		Si	x months er	ndeo	d June 30, 2016		
					Ne	et					Net	
		Outstandi		ecorded	in	crease		Outstandi	-	recorded	increase	
	Nu	investmer mber of	t^1		in		Nı	investmen umber of	t^1		in	
		ntracts				lowance		ntracts			allowance	
					· ·	s of	00				(as of	
(dollars in thousands)		Pre-modif	ïctat	stamodificatio	n pe en			Pre-modif	icAt	h stamodification	n period end)	
Troubled debt restructurings												
Real estate:												
Residential 1-4 family	5	\$ 891	\$	885	\$	98	9	\$ 1,988	\$	2,100	\$ 259	
Commercial real estate						-		·		_		
Home equity line of credit	8	768	76	8	18	1	18	1,437	1,	437	255	
Residential land	1	120	12	1		-	1	120	12	21	_	

Commercial construction	— —	—		— —		
Residential construction		_	_			
Commercial	5 457	457	145	8 16,657	16,657	670
Consumer						
	19 \$ 2,236	\$ 2,231	\$ 424	36 \$ 20,202	\$ 20,315	\$ 1,184
The second states in the secon	1			1 1 C . 11		1 . 66

¹ The reported balances include loans that became TDR during the period, and were fully paid-off, charged-off, or sold prior to period end.

Loans modified in TDRs that experienced a payment default of 90 days or more during the second quarters and first six months of 2017 and 2016, and for which the payment of default occurred within one year of the modification, were as follows:

	Three months ended	June 30, 2	2017	Six months ended June 30, 2017			
(dollars in thousands)	Number of contracts	Recorded	d investmen	tNumber of contracts	Reco	orded investment	
Troubled debt restructurings that	t						
subsequently defaulted							
Real estate:							
Residential 1-4 family	1	\$ 222	2	2	\$	523	
Commercial real estate	—	—		—	—		
Home equity line of credit		—		—			
Residential land	_	_		_	—		
Commercial construction	_	_		_	—		
Residential construction	_	_		_	—		
Commercial	—			—			
Consumer	_	_		_	—		
	1	\$ 222	2	2	\$	523	
	Three months ended	June 30, 2	2016	Six months ended Ju	ine 30	, 2016	
(dollars in thousands)	Number of contracts	Recorded	d investmen	tNumber of contracts	Reco	orded investment	
Troubled debt restructurings that	t						
subsequently defaulted							
Real estate:		¢		1	¢	100	
Residential 1-4 family	—	\$		1	\$	488	
Commercial real estate	—						
Home equity line of credit	—	_					
Residential land	—						
Commercial construction	—	—		—	—		
Residential construction							
Commercial	1	26		1	26		