**Ah Bank of Hawai'i** Corporation

# Bank of Hawai'i Corporation third quarter 2023 financial report

October 23, 2023

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### disclosure

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forward-looking statements

this presentation, and other statements made by the Company in connection with it, may contain forward-looking statements concerning, among other things, forecasts of our financial results and condition, expectations for our operations and business prospects, and our assumptions used in those forecasts and expectations. we have not committed to update forward-looking statements to reflect later events or circumstances

# highlights

#### Ah Bank of Hawai'i

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#### quality balance sheet performance

#### strong liquidity

#### strong credit

#### earnings highlights

- period end total deposits increased 1.4%
- average deposits increased 2.4%
- · growth attributed to increase in core customer deposits
- wholesale funding decreased by \$1.8 billion
- \$9.6 billion in readily available liquidity
  exceeds uninsured/uncollateralized deposits
- 0.06% net charge-off rate
- 0.08% non-performing assets level
- 79% of loan portfolio real-estate secured with combined wtd avg LTV of 55%
- CRE portfolio comprises 27% of total loans
  - wtd avg LTV of 55%;
  - only 8% maturing prior to 2025;
  - CRE office exposure only 3% of total loans
- \$1.17 earnings per diluted share
- 1.40% average cost of total deposits
- 15.38% return on average common equity

### our deposits

#### **Ah Bank of Hawai'i** Corporation

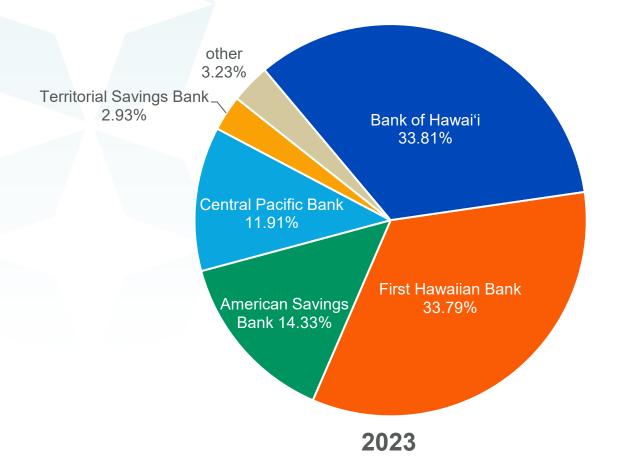
through our 125 year history in the islands, Bank of Hawai'i has developed an exceptionally seasoned deposit base, built one relationship at a time, over many years, and in neighborhoods and communities we understand

- ✓ unique marketplace
- ✓ diversified
- ✓ long tenured

### unique deposit market

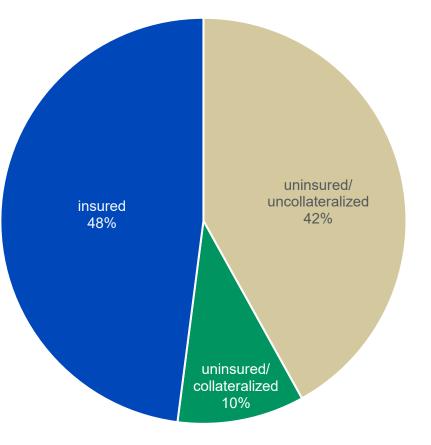
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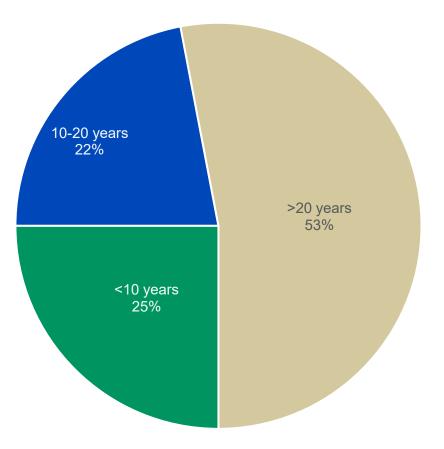
the leader in a unique deposit market with five local competitors holding 97% of the bank deposit market

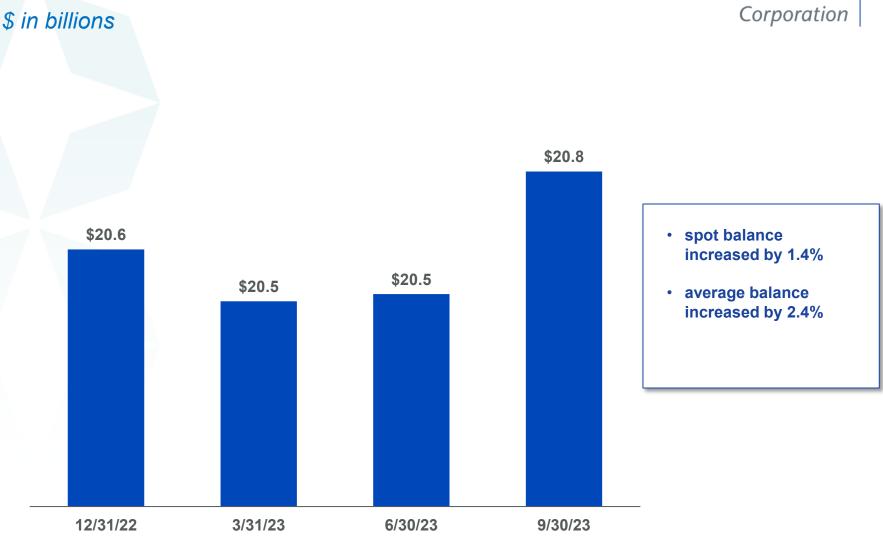
# insured/collateralized deposits \_/h Bank of Hawai'i



# long tenured deposit base







### stable deposit balances

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# 2023 deposit balances change

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small banks<sup>(1)</sup>

**BOH** <sup>(2)</sup>





-2.6%

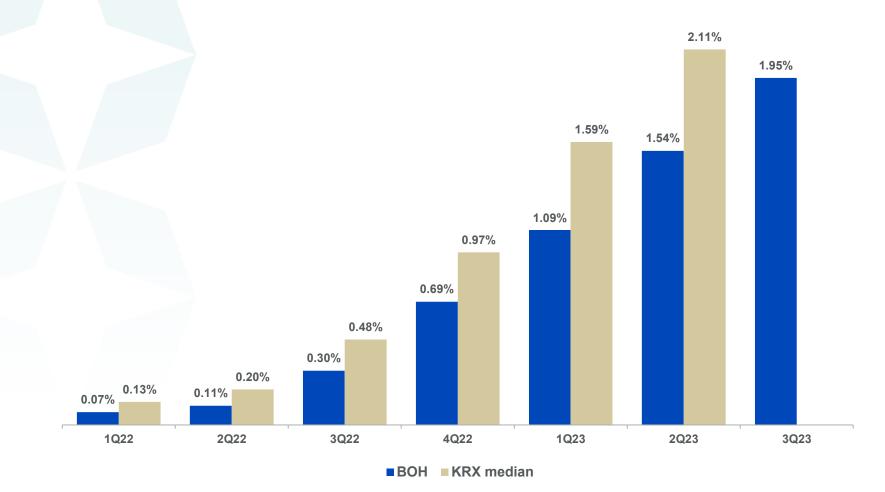
(1) compares 9/27/23 vs. 12/28/22; small banks data derived from H.8 Assets and Liabilities of Commercial Banks in the United States, Table 9 - Assets and Liabilities of Small Domestically Charted Commercial Banks in the United States, not seasonally adjusted

<sup>(2)</sup> compares 9/30/23 vs. 12/31/22

# cost of funds interest-bearing deposits

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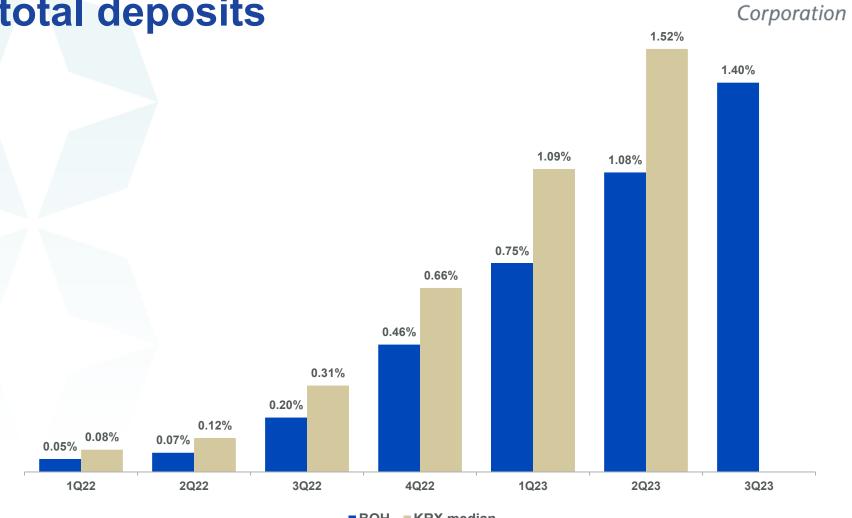
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source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# cost of funds total deposits

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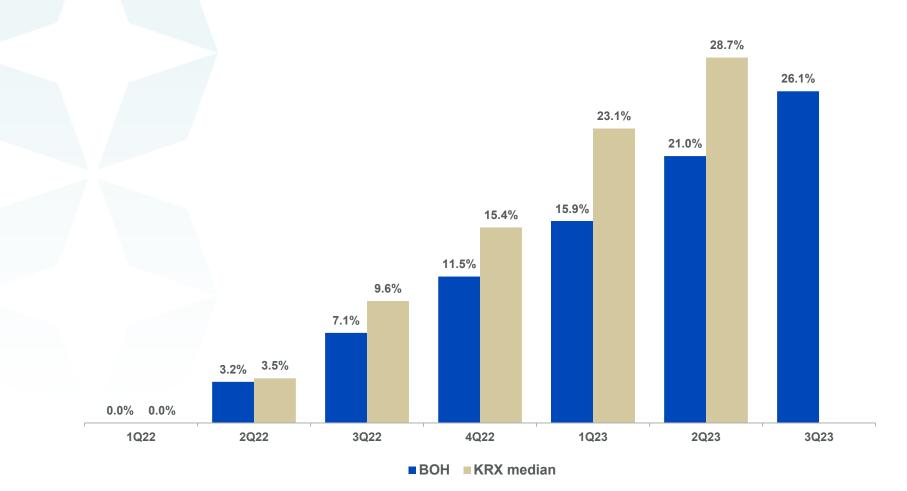
BOH KRX median

source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# deposit beta performance

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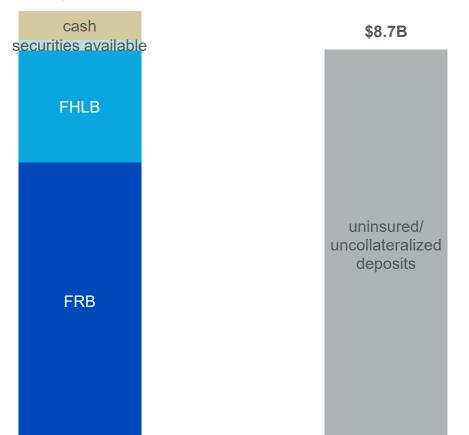
source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# readily available liquidity

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# Bank of Hawai'i carries substantial liquidity lines and equivalents for both day-to-day operational and liquidity backstop purposes



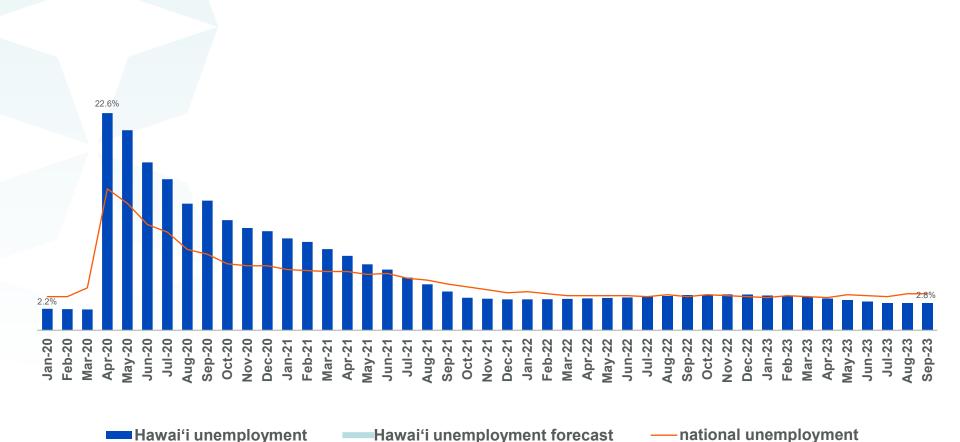
\$9.6B

note: as of September 30, 2023, FRB borrowing capacity includes Bank Term Funding Program margins, cash includes fed funds sold and cash and due from banks, and securities available includes unencumbered investment securities

source for Hawai'i unemployment: University of Hawaii Economic Research Organization (UHERO), seasonally adjusted source for national unemployment: Bureau of Labor Statistics, seasonally adjusted

### unemployment

experience & forecast

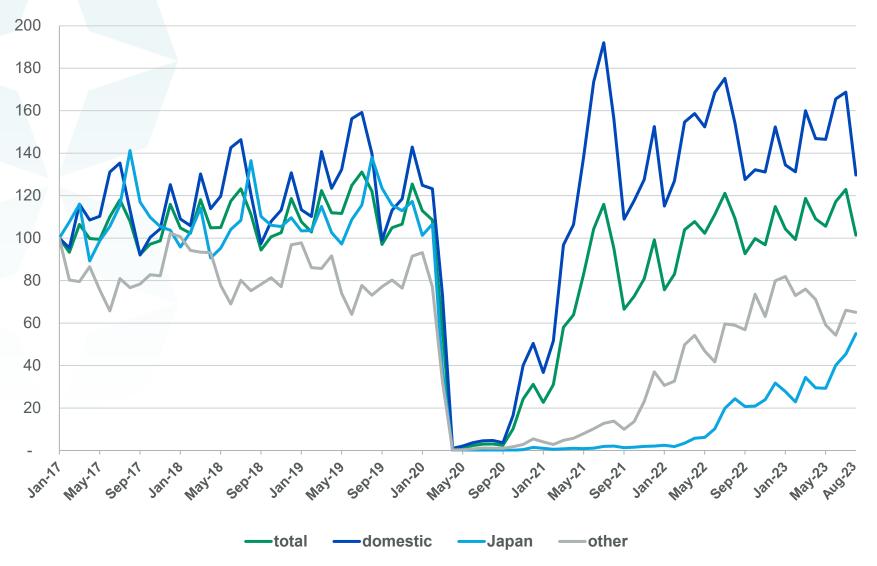


## visitor arrivals

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#### monthly by market, indexed to January 2017

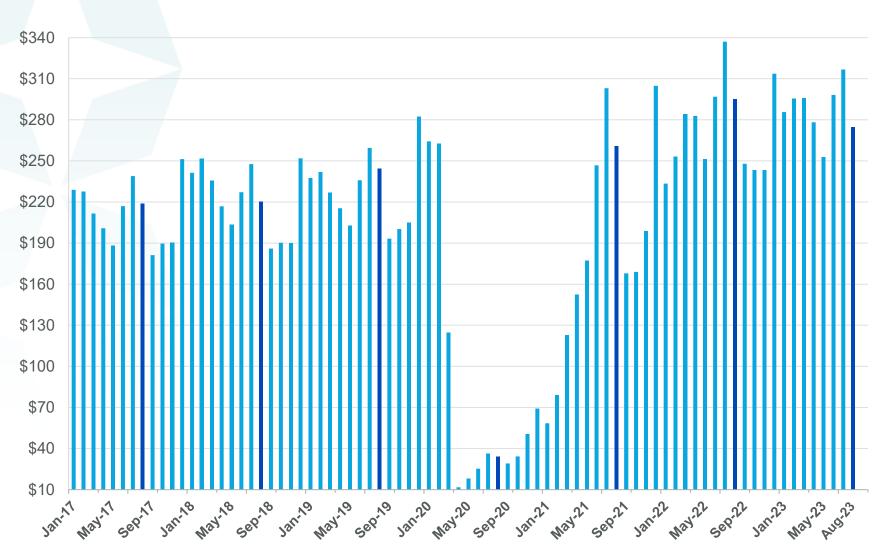


source: Hawaii Department of Business, Economic Development, and Tourism (DBEDT)

### revenue per available room

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revenue per available room (RevPAR)



### stable real estate prices

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Oahu market indicators – September 2023





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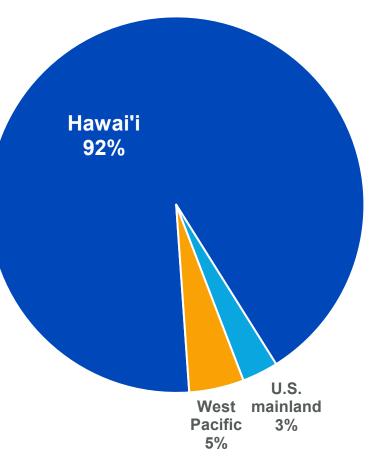
# credit performance

### lending philosophy

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we lend in our core markets to long-standing relationships



# de-risking the balance sheet

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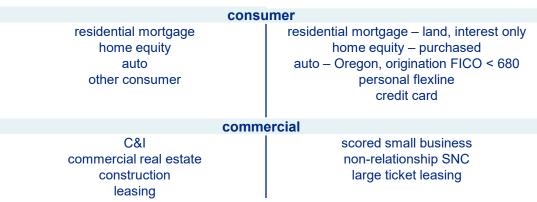
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loan portfolio balance

core

non-core



# historical net charge-off rates

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lower net charge offs through different economic cycles

3.00% 2.50% 2.00% 1.50% 1.00% 0.50% 0.00% 2008 2009 2013 2015 2016 2017 2010 2011 2012 2014 2018 2019 2020 2021 2022 2Q23 -0.50% BOH — BOH core — KRX — all banks

annual net charge-off rate

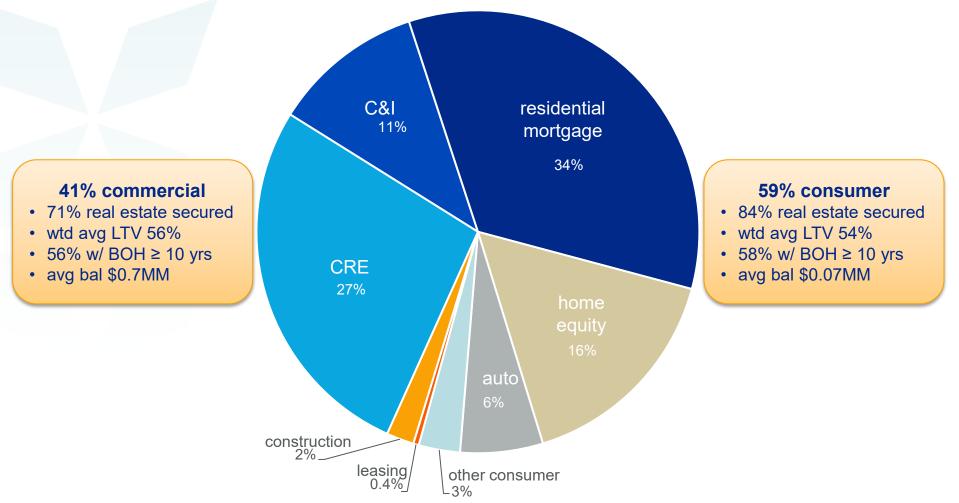
KRX – represents historical average net charge-off rates for banks in the KBW Regional Banking index as of 1/3/23 (source: S&P Capital IQ) all banks – represents historical average net charge-off rates for all FDIC insured banks (source: FDIC)

### **loan portfolio**

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79% of portfolio secured with real estate with combined weighted average loan to value of 55%



note: excludes \$13MM in PPP loan balances including deferred costs and fees

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# commercial real estate (CRE)

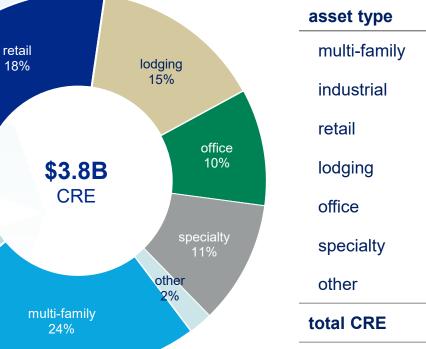
#### 27% of total loans

industrial

20%

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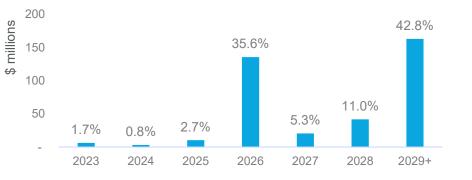


asset type	% total CRE	wtd avg LTV
multi-family	24%	59%
industrial	20%	56%
retail	18%	55%
lodging	15%	52%
office	10%	56%
specialty	11%	53%
other	2%	48%
total CRE	100%	55%

# **CRE** office

#### 3% of total loans





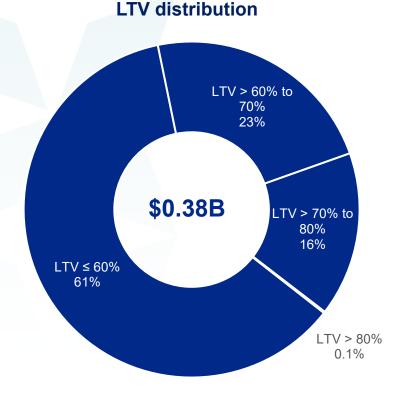
#### highlights

• 56% wtd avg LTV

300

250

- \$1.8MM average exposure
- 25% CBD (Downtown Honolulu)
  - 63% wtd avg LTV
  - 47% with repayment guaranties
- 2% maturing prior to 2025



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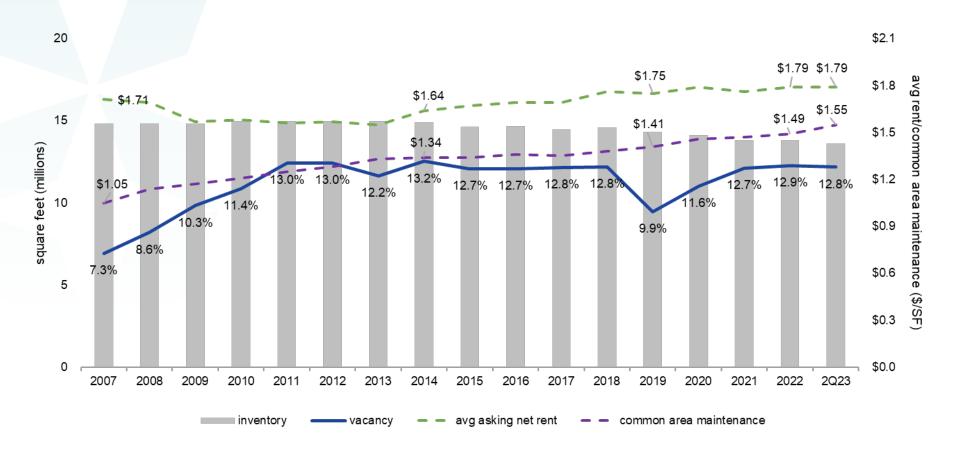
# **Oahu investor office market**

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13.6 million square feet

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vacancy and rents remain stable as conversions to alternative purpose continue to drive decline in inventory



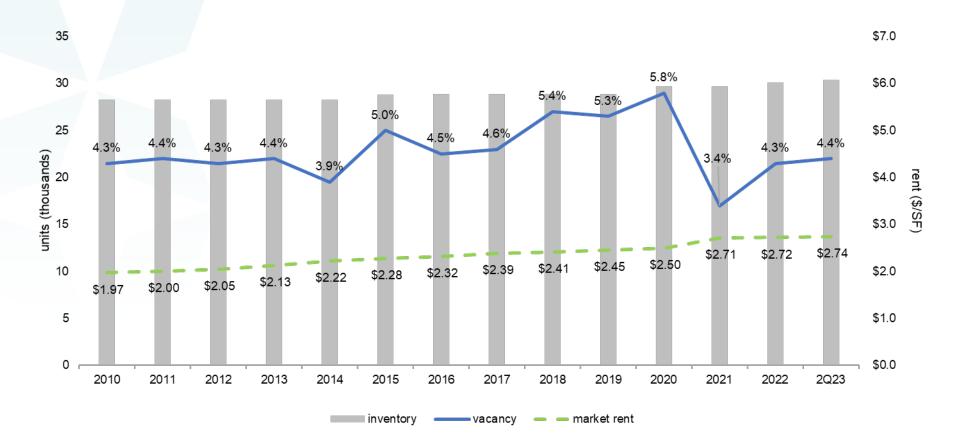
# Honolulu multi-family market

30,367 units

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severely limited existing and new supply, compounded by the high cost of homeownership, continues to drive rental demand



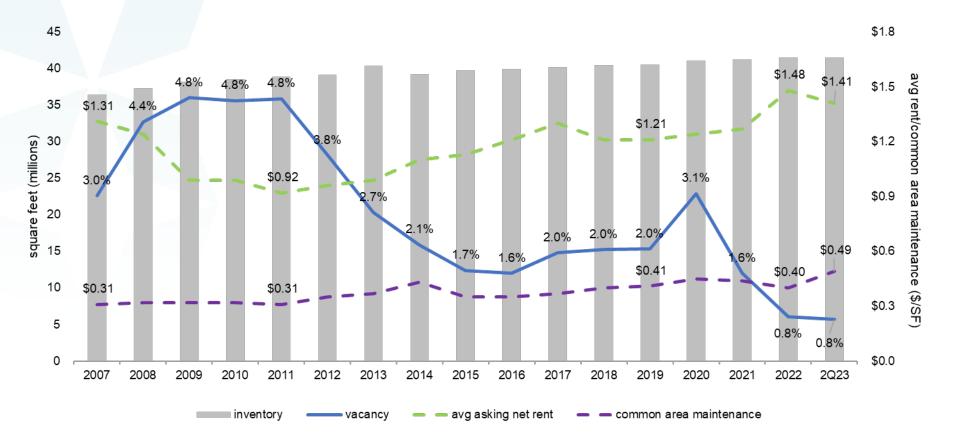
# **Oahu industrial market**

41.5 million square feet

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vacancy rates at a historic low, while available industrial space listings remain near record low



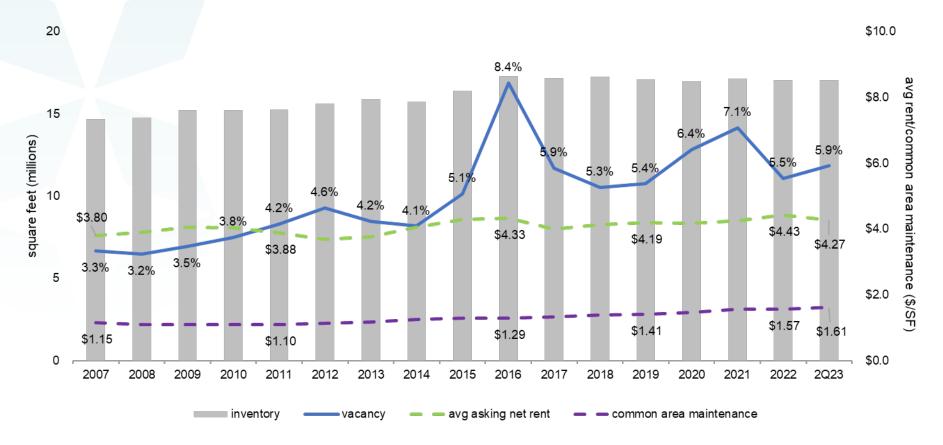
### Oahu retail market

17.1 million square feet

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#### record retail sales and tourism spend continue to support post-pandemic recovery



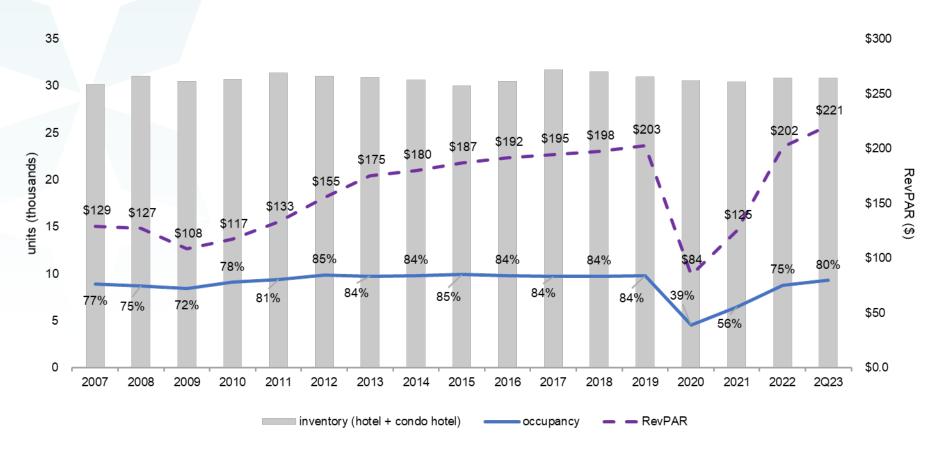
# **Oahu lodging market**

30.9 thousand rooms

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# outlook is generally positive, as inventory remains flat and occupancy & RevPar report comparably with pre-pandemic tourism



# **CRE scheduled maturities**

#### 8% maturing prior to 2025



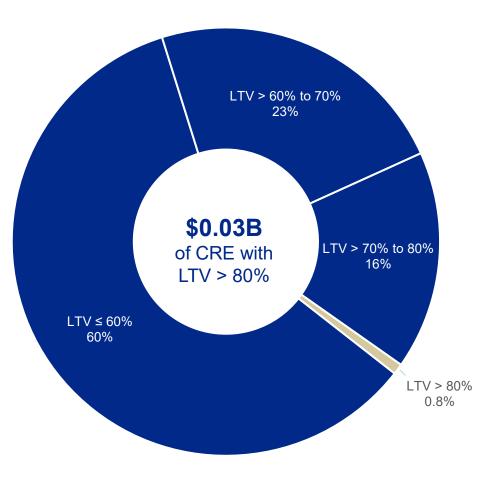


scheduled maturities 2,500 55.2% 2,000 1,500 \$millions 1,000 12.2% 500 8.8% 8.3% 7.6% 7.1% 0.9% 0 2023 2024 2025 2026 2027 2028 2029+

## **CRE** tail risk

#### *LTV* > 80% - 0.8% of *CRE*, 0.2% of total loans

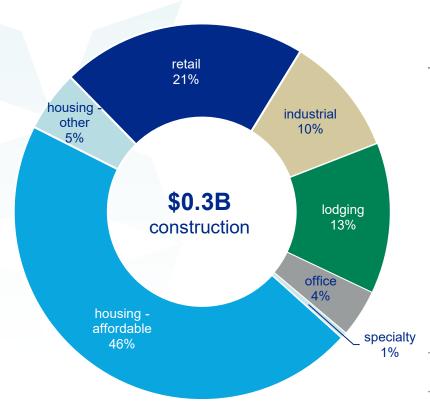
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### construction

#### 2% of total loans

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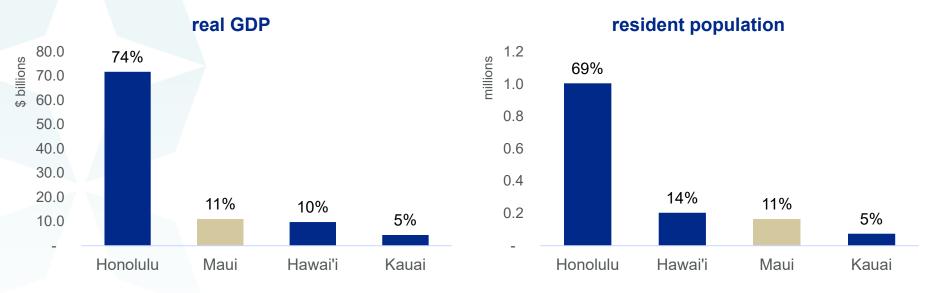


asset type	% total construction	wtd avg LTV
housing – low income / affordable	46%	65%
housing – other	5%	45%
retail	21%	64%
industrial	10%	67%
lodging	13%	51%
office	4%	69%
specialty	1%	56%
total construction	100%	62%

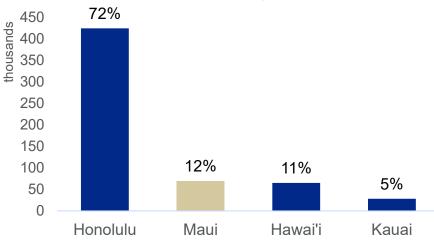
# Maui economic impact

2021 percentage of state total by county

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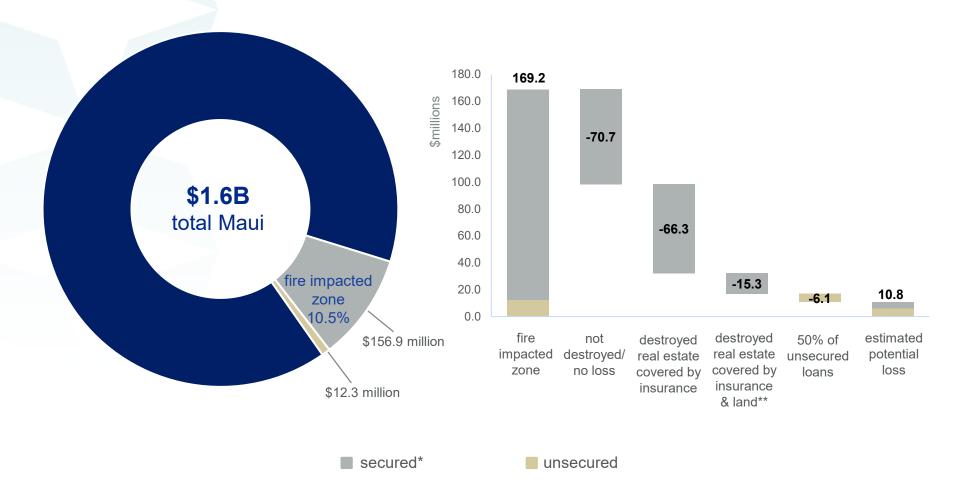




# Maui portfolio

12% of total loans, 1% of total loans located in fire impacted zone

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\* principally comprised of loans secured by real estate

\*\* land value based on 50% 2023 land tax assessed value

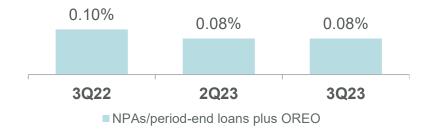
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#### net charge-offs

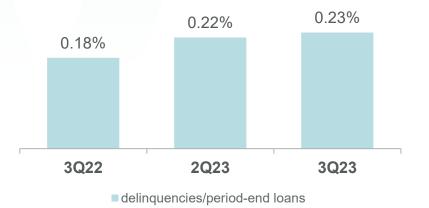


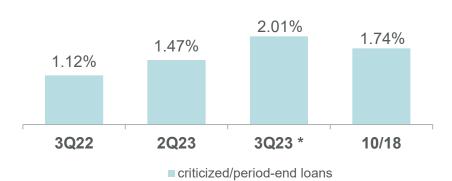




delinquencies







\* 51% of total criticized in CRE with 57% wtd avg LTV



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# financial update

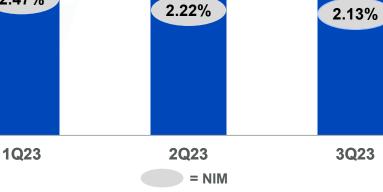
#### 37

# **NII and NIM**

#### *\$ in millions*



- deposit rates and betas remain well • below peers
- NIM declined by 9 basis points in 3Q23 compared to 2Q23



\$124.3

\$120.9



\$136.0

2.47%

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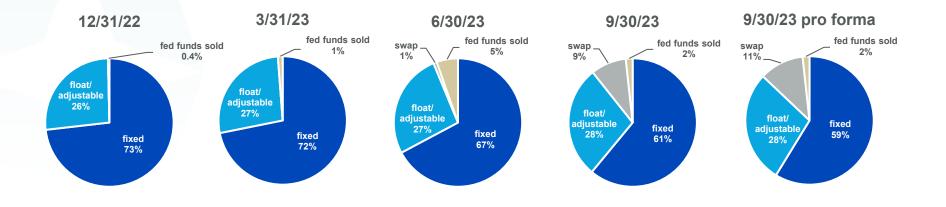
## hedging program

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## increased pay-fixed/receive-float swaps by \$1.8 billion (\$2.0 billion total notional) in 3Q23 to hedge a portion of fixed-rate asset exposure

### asset composition



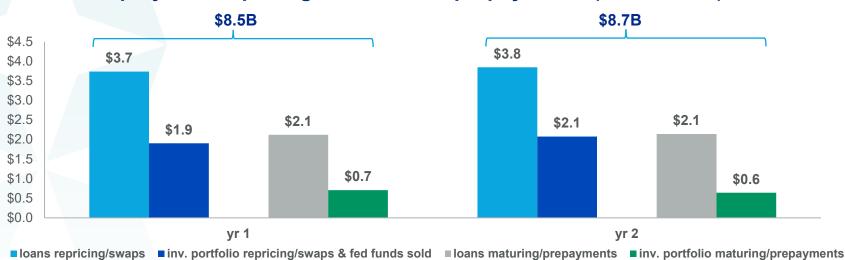
note: fixed excludes \$1.8 billion of fixed-rate assets swapped to floating through the hedging program, fixed/float breakdown includes loans, investment portfolio (using par value), and fed funds sold, 9/30/23 pro forma includes \$500.0 million of pay-fixed/receive-float swaps executed in October 2023, numbers may not add up due to rounding

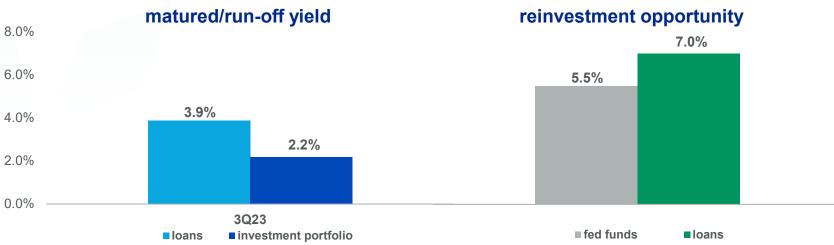
### asset repricing

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projected repricing, maturities & prepayments (\$ in billions)





note: numbers may not add up due to rounding, loans repricing/swaps includes \$1.0 billion of fixed-rate loans swapped to floating rate assets, inv. portfolio repricing/swaps and fed funds sold includes \$1.0 billion of fixed-rate available-for-sale securities swapped to floating rate assets, matured/run-off yield for loans includes only fixed-rate loans; matured/run-off yield for investment portfolio excludes securities sold in 3Q23

### **balance sheet summary**

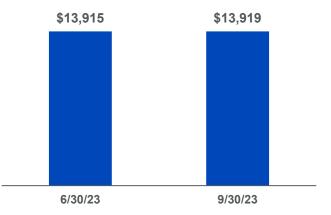
#### \$ in millions

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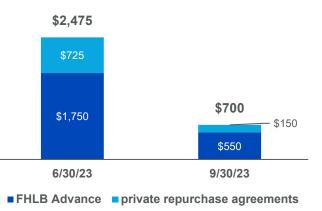
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#### loans and leases



wholesale funding



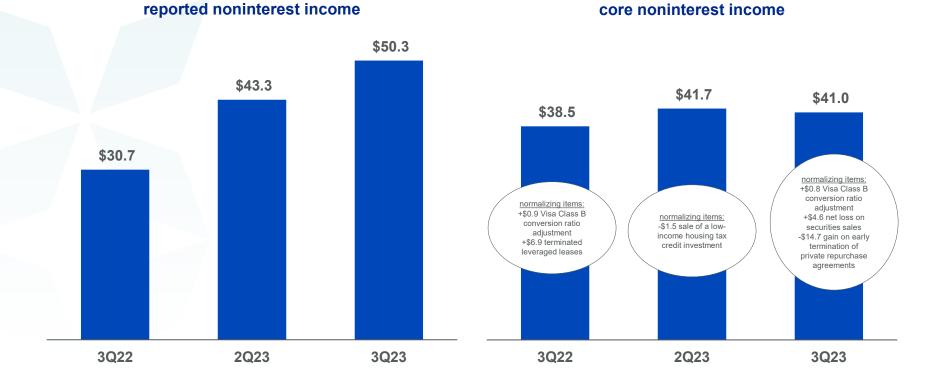
### noninterest income

\$ in millions

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#### stable core noninterest income from diverse sources



### noninterest expense

reported noninterest expense

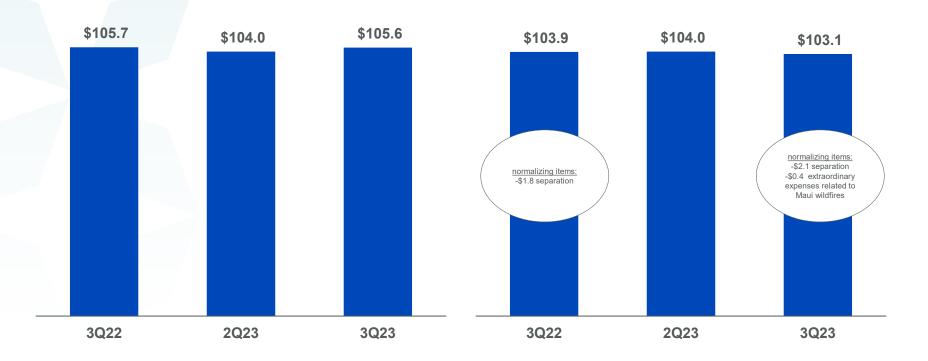
*\$ in millions* 

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core noninterest expense

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### disciplined expense management in challenging operating environment



note: numbers may not add up due to rounding

### financial summary

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#### *\$ in millions, except per share amounts*

	3	<u>3Q 2023</u>		<u>2Q 2023</u>		<u>3Q 2022</u>		<u>∆ 2Q 2023</u>		<u>∆ 3Q 2022</u>	
net interest income	\$	120.9	\$	124.3	\$	141.7	\$	(3.4)	\$	(20.7)	
noninterest income		50.3		43.3		30.7		7.1		19.7	
total revenue		171.3		167.6		172.3		3.7		(1.0)	
noninterest expense		105.6		104.0		105.7		1.6		(0.1)	
operating income		65.7		63.6		66.6		2.1		(0.9)	
credit provision		2.0		2.5		-		(0.5)		2.0	
income taxes		15.8		15.0		13.8		0.8		2.0	
net income	\$	47.9	\$	46.1	\$	52.8	\$	1.8	\$	(4.9)	
net income available to common	\$	45.9	\$	44.1		50.8	\$	1.8	\$	(4.9)	
diluted EPS	\$	1.17	\$	1.12	\$	1.28	\$	0.05	\$	(0.11)	
return on assets		0.78 %		0.77 %	6	0.91 %		0.01 %		(0.13) %	
return on common equity		15.38		14.95		16.98		0.43		(1.60)	
net interest margin		2.13		2.22		2.60		(0.09)		(0.47)	
efficiency ratio		61.66		62.07		61.37		(0.41)		0.29	
end of period balance											
shareholders' equity	\$	1,364	\$	1,358	\$	1,282		0.4 %		6.4%	

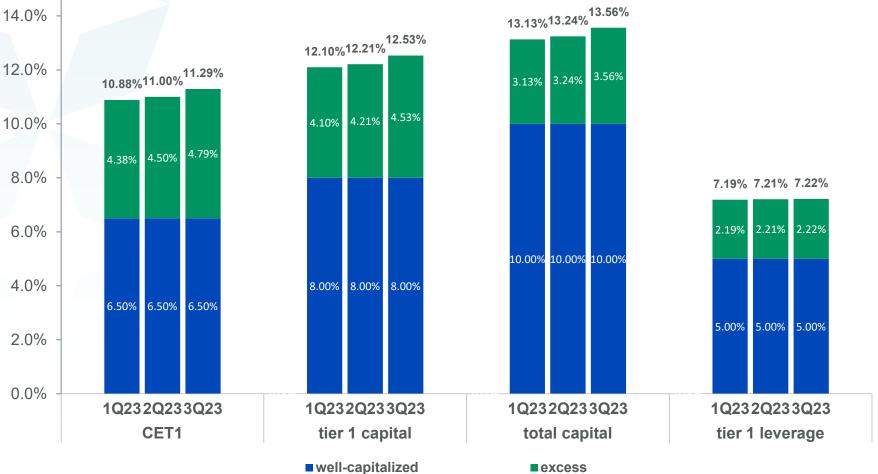
## 10.0%

## 14.0%

capital

16.0%

### organic capital continues to grow



### Ah Bank of Hawai'i



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- ✓ unique and competitively advantageous deposit market
- ✓ high quality deposit base
- ✓ market leading cost of deposits
- ✓ high quality assets
- ✓ exceptional credit quality
- ✓ strong risk-based capital



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# **Q & A**



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# appendix

#### source: Hawaii Department of Business, Economic Development, and Tourism (DBEDT)



*\$ in billions* 



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### 2022 Hawai'i GDP by industry

