**Ah Bank of Hawai'i** Corporation

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

January 22, 2024

© Bank of Hawaii Corporation dba Bank of Hawai'i Corporation

### disclosure

**Ah Bank of Hawaiʻi** Corporation

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

Corporation

#### quality balance sheet performance

#### strong liquidity

#### strong credit

#### earnings highlights

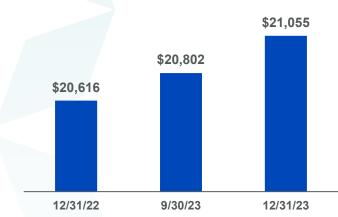
- period end total deposits increased 1.2%
- average total deposits increased 1.0%
- growth attributed to increase in core customer deposits
- total loans and leases increased by 0.3%
- \$10.2 billion in readily available liquidity exceeds \$8.9 billion in uninsured/uncollateralized deposits
- 0.05% net charge-off rate
- 0.08% non-performing assets level
- 79% of loan portfolio real-estate secured with combined wtd avg LTV of 54%
- CRE portfolio comprises 27% of total loans
  - wtd avg LTV of 55%;
  - only 7.9% maturing in 2024;
  - CRE office exposure only 3% of total loans
- \$0.72 diluted earnings per common share
- 1.67% average cost of total deposits
- 9.55% return on average common equity
- industry-wide FDIC special assessment resulted in a \$14.7 million charge

# highlights – balance sheet

#### *\$ in millions*

Ah Bank of Hawai'i

Corporation

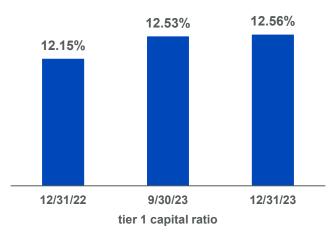


#### deposit strength

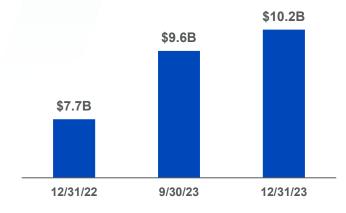




#### organic capital growth



increased readily available liquidity



### our deposits

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

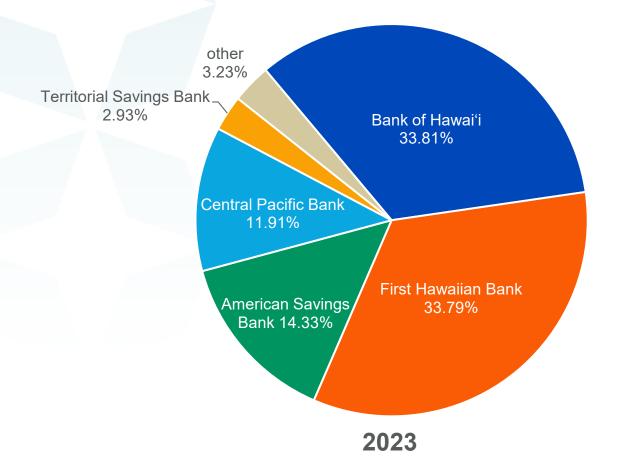
through our 125 year history in the islands, Bank of Hawai'i has developed an exceptionally seasoned deposit base, built one relationship at a time, over many years, and in neighborhoods and communities we understand

- ✓ unique marketplace
- ✓ diversified
- ✓ long tenured

### unique deposit market

### Ah Bank of Hawai'i

Corporation

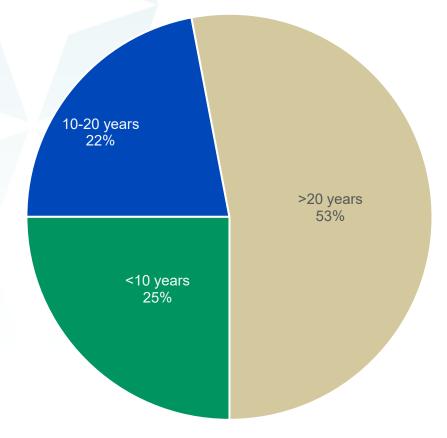


the leader in a unique deposit market with five local competitors holding 97% of the bank deposit market

### long tenured deposit base

Ah Bank of Hawai'i

Corporation



segment <sup>(1)</sup>	avg tenure (yrs)
Commercial Core	28.0
The Private Bank	18.6
Small Business	18.3
Community	22.3
total	23.4

# stable deposit balances

\$ in billions

spot balance increased by 1.2% from 9/30/23

average balance increased by 1.0% from 3Q23





Corporation

\$20.7

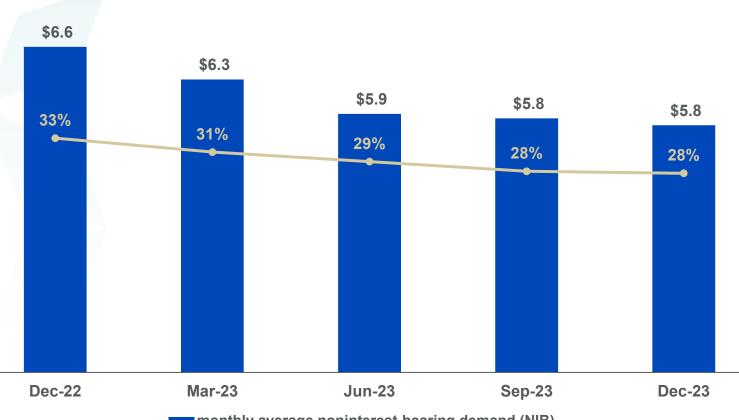
4Q23

# stabilization in NIB

#### \$ in billions

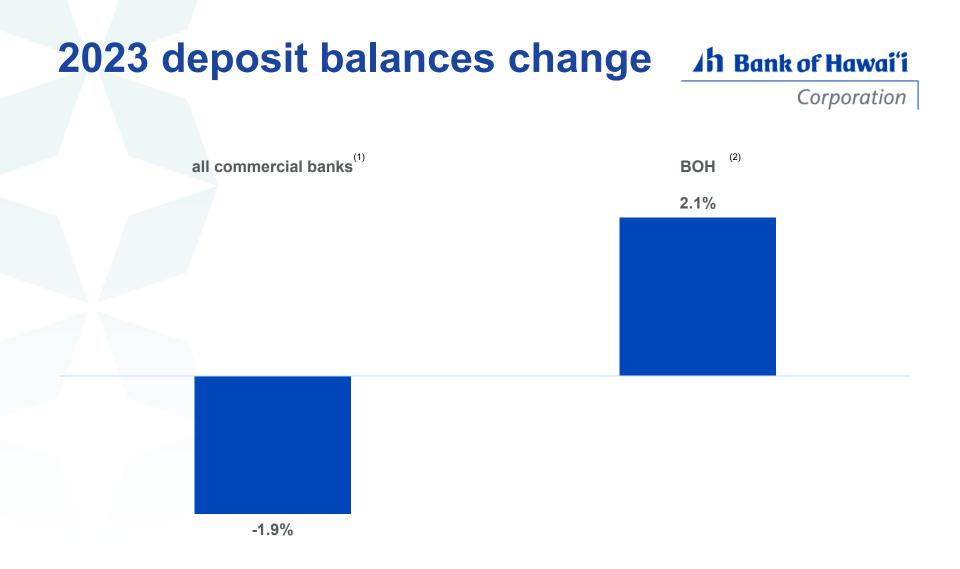
Corporation

Ah Bank of Hawai'i



monthly average noninterest-bearing demand (NIB)

----NIB as a percentage of monthly average total deposits



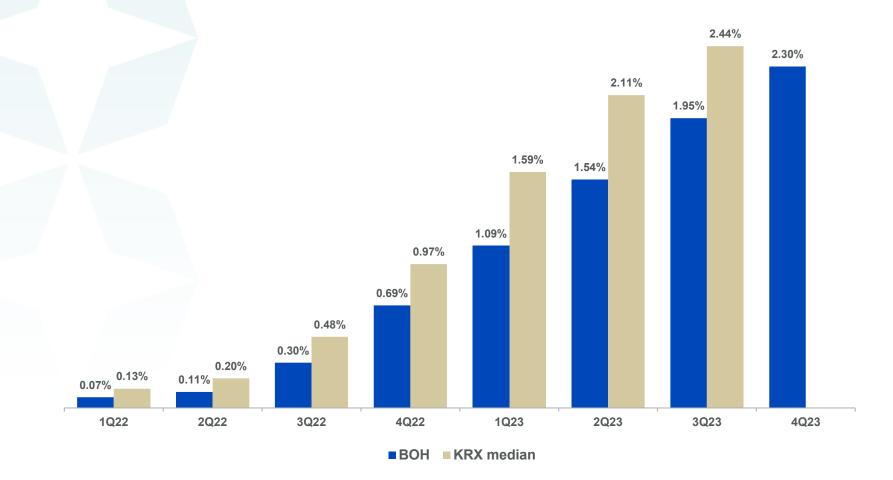
(1) compares 12/27/23 vs. 12/28/22; all commercial bank data derived from H.8 Assets and Liabilities of Commercial Banks in the United States, Table 9 - Assets and Liabilities of All Commercial Banks in the United States, not seasonally adjusted

(2) compares 12/31/23 vs. 12/31/22

# cost of funds interest-bearing deposits

### Ah Bank of Hawai'i

Corporation

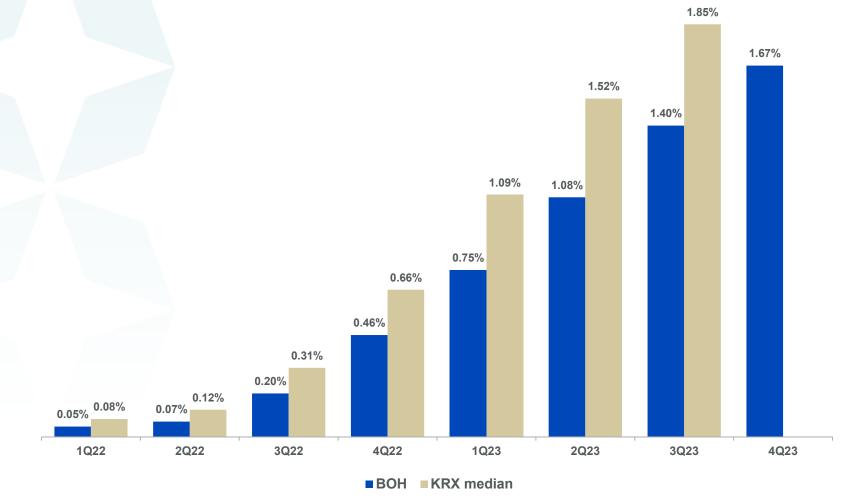


source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# cost of funds total deposits

Ah Bank of Hawai'i



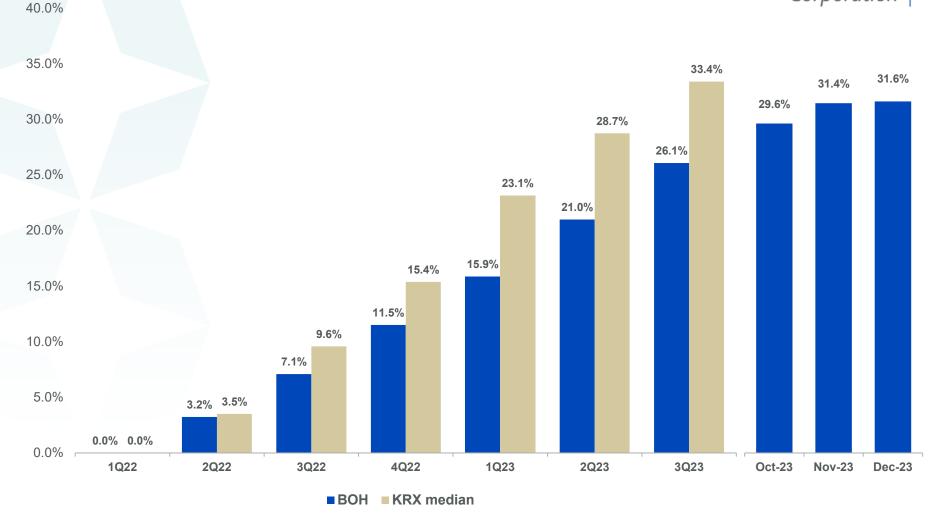


source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# deposit beta performance

### Ah Bank of Hawai'i





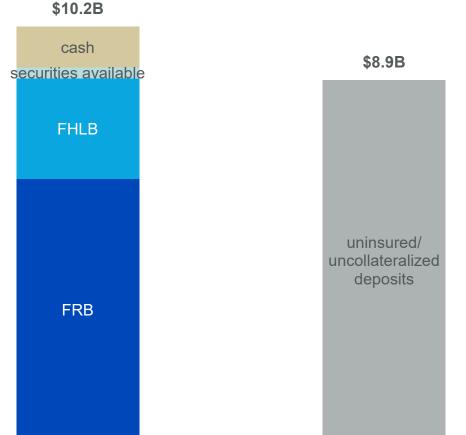
source: S&P Capital IQ; KBW Regional Banking Index (KRX) as of 1/3/23

# readily available liquidity

A Bank of Hawai'i

Corporation

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



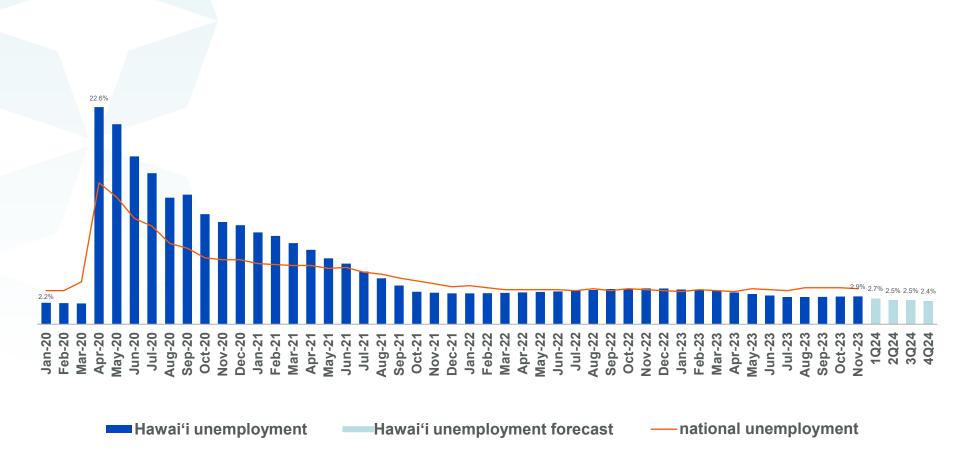
note: as of December 31, 2023, FRB borrowing capacity includes Bank Term Funding Program margins, cash includes fed funds sold and cash and 14 due from banks, and securities available includes unencumbered investment securities

### unemployment

experience & forecast

Ah Bank of Hawai'i

Corporation

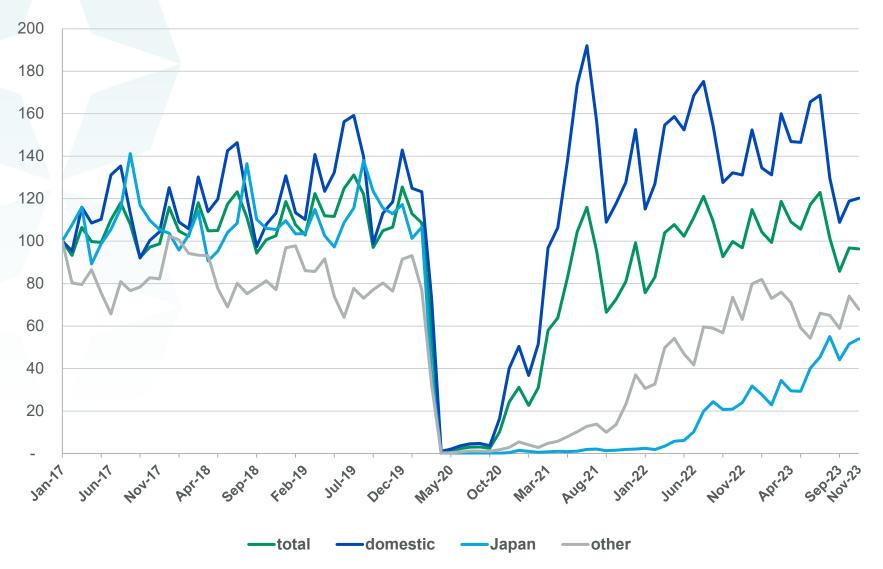


### visitor arrivals

### Ah Bank of Hawai'i

Corporation

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



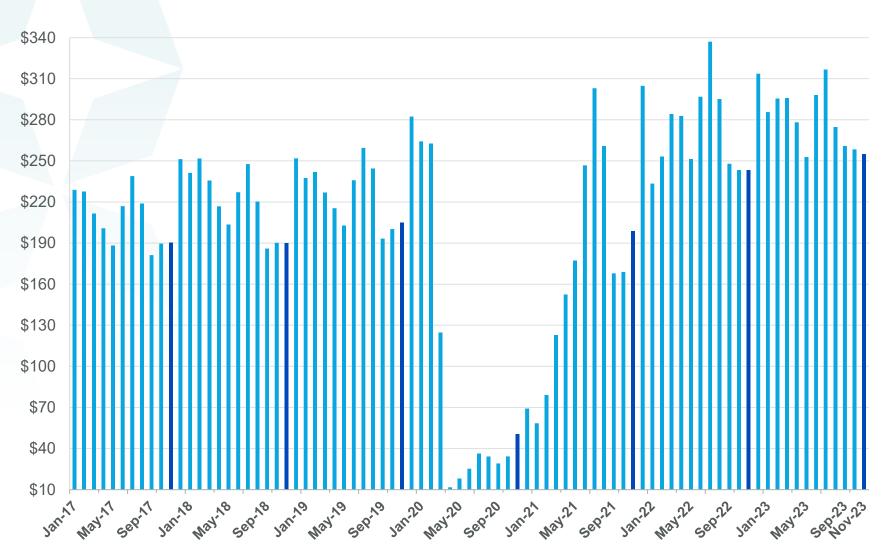
source: Hawaii Department of Business, Economic Development, and Tourism (DBEDT)

### revenue per available room

### Ah Bank of Hawai'i

revenue per available room (RevPAR)

Corporation



### stable real estate prices

Ah Bank of Hawai'i

Corporation

Oahu market indicators – December 2023

single family homes condominiums Dec 2023 Dec 2022 Dec 2019 Δ Dec 2022 Δ Dec 2019 Dec 2023 Dec 2022 Dec 2019 Δ Dec 2022 Δ Dec 2019 21.5% 1.5% 19.9% median \$820 \$426 sales price \$1.050 \$510 \$503 \$997 (000s) -5.1% 0.7 months 0.3 months 1.0 months months of 2.8 2.1 2.5 3.2 2.2 3.4 inventory -0.2 months closed 182 202 272 360 428 309 sales -24.4% -9.9% -36.4% -41.1% 5 days median 18 days on 18 25 26 21 30 market 7 days 4 days



Corporation

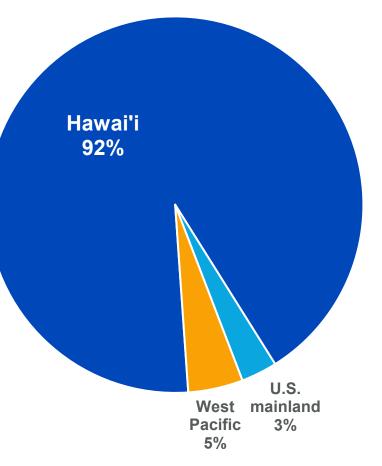
# credit performance

### lending philosophy

### Ah Bank of Hawai'i

Corporation

we lend in our core markets to long-standing relationships



### dynamically managing credit risk \_/h Bank of Hawai'i

loan portfolio balance

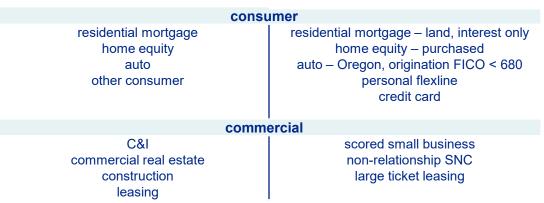
#### de-risking the balance sheet

Corporation



core

non-core



# historical net charge-off rates

#### Ah Bank of Hawai'i

Corporation

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 3Q23 -0.50% BOH — BOH core — KRX — all banks

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)

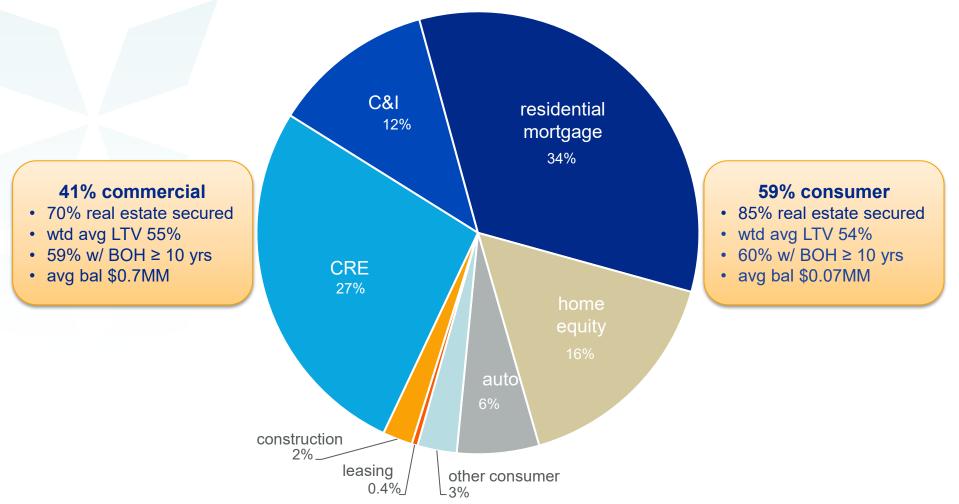
annual net charge-off rate

### **loan portfolio**

### Ah Bank of Hawai'i

Corporation

79% of portfolio secured with real estate with combined weighted average loan to value of 54%



note: excludes \$11MM in PPP loan balances including deferred costs and fees

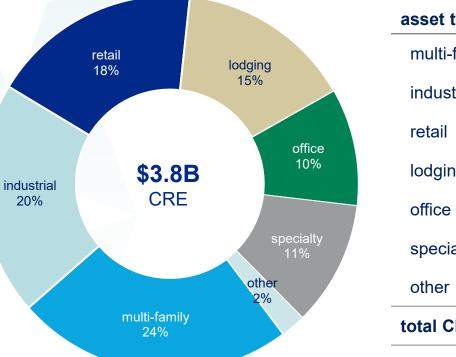
#### 24

# commercial real estate (CRE)

#### 27% of total loans

Corporation

Ah Bank of Hawai'i

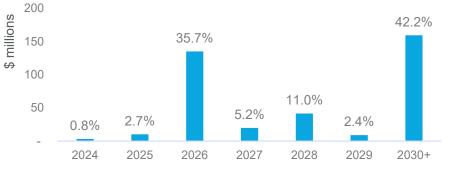


asset type	% total CRE	wtd avg LTV
multi-family	24%	58%
industrial	20%	56%
retail	18%	55%
lodging	15%	52%
office	10%	55%
specialty	11%	53%
other	2%	48%
total CRE	100%	55%
other	2%	48%

### **CRE** office

3% of total loans

### scheduled maturity



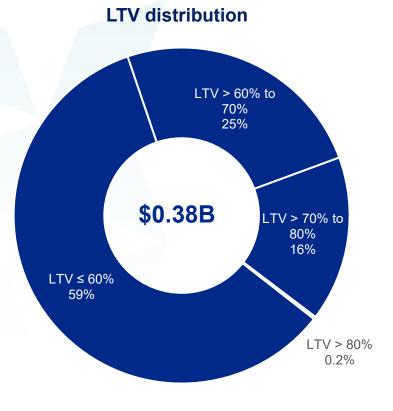
#### highlights

• 55% wtd avg LTV

300

250

- \$1.8MM average exposure
- 23% CBD (Downtown Honolulu)
  - 60% wtd avg LTV
  - 43% with repayment guaranties
- 4% maturing prior to 2026



#### A Bank of Hawai'i

#### Corporation

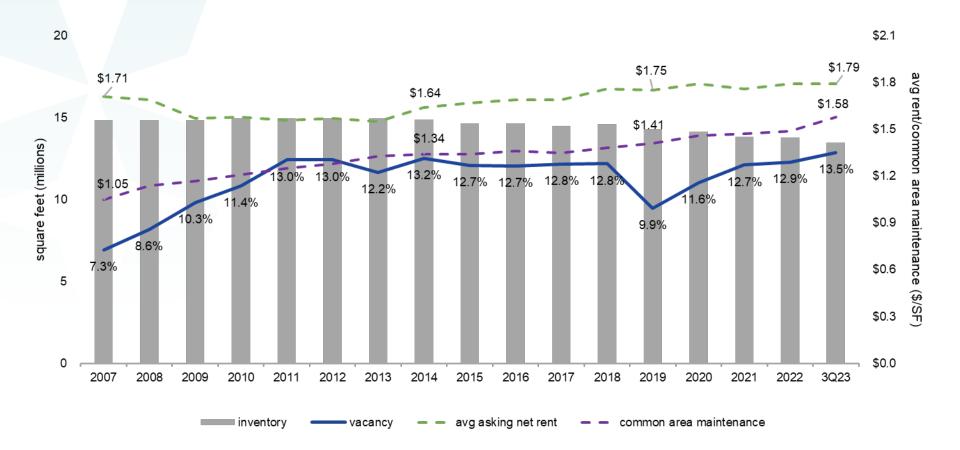
# **Oahu investor office market**

Ah Bank of Hawai'i

13.5 million square feet

Corporation

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



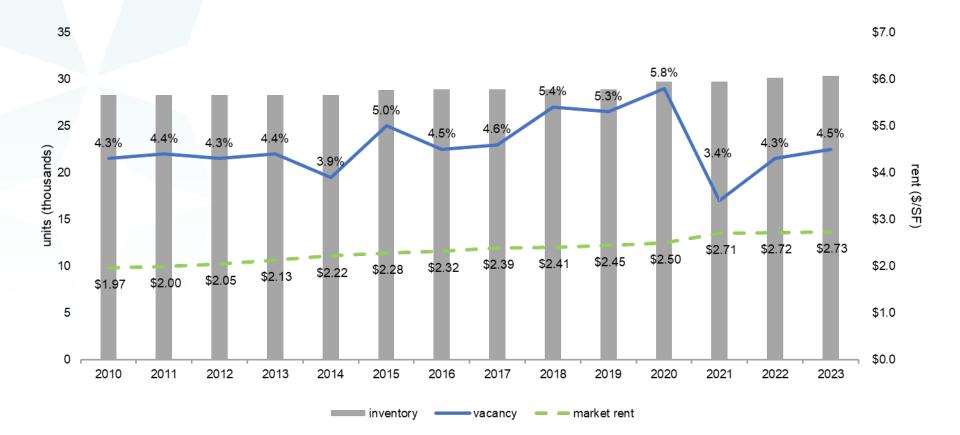
# Honolulu multi-family market

30,307 units

Corporation

A Bank of Hawai'i

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



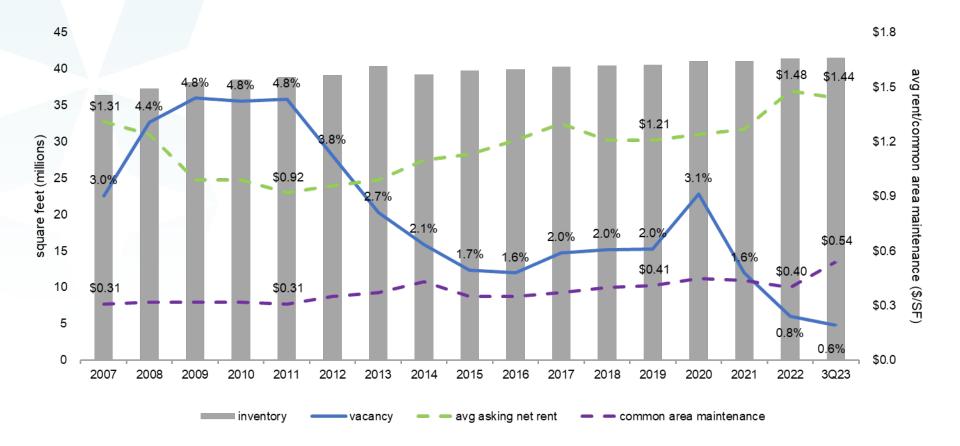
# **Oahu industrial market**

41.5 million square feet

h Bank of Hawaiʻi

Corporation

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



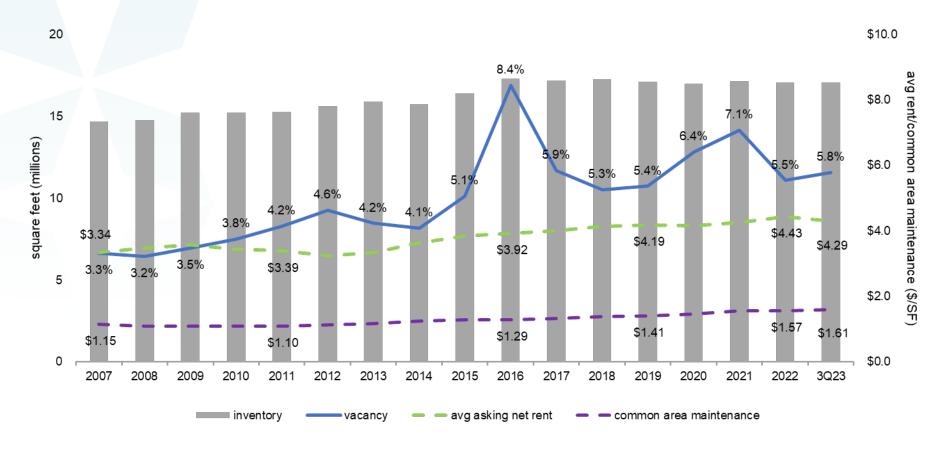
### Oahu retail market

17.1 million square feet

Ah Bank of Hawai'i

Corporation

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



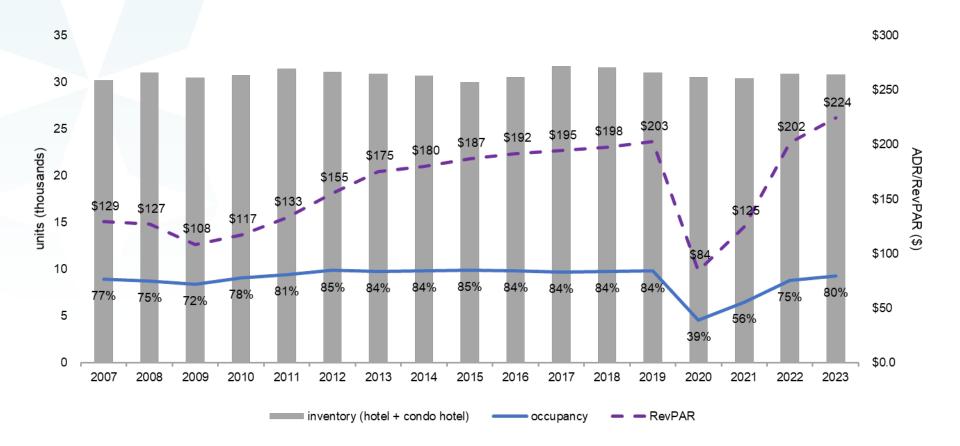
# **Oahu lodging market**

30.9 thousand rooms

🚹 Bank of Hawaiʻi

Corporation

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

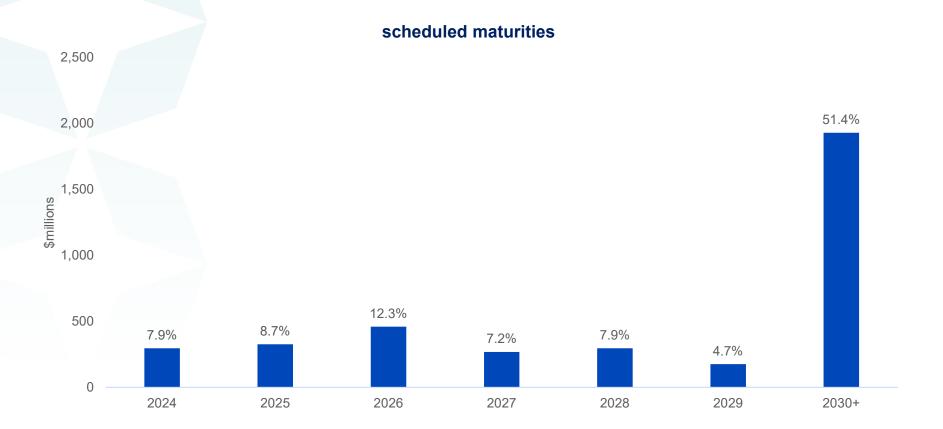


## **CRE scheduled maturities**

#### 8% maturing in 2024





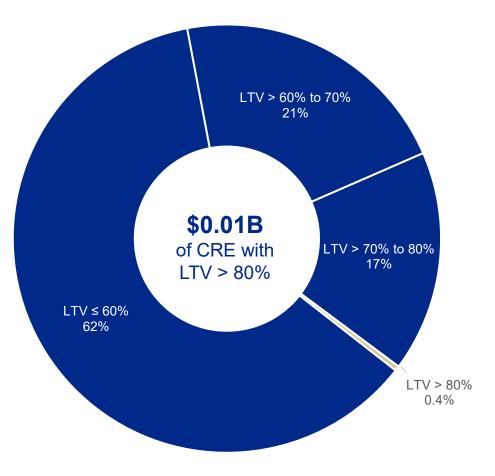


# **CRE** tail risk

#### LTV > 80% - 0.4% of CRE, 0.1% of total loans

### Ah Bank of Hawai'i

Corporation

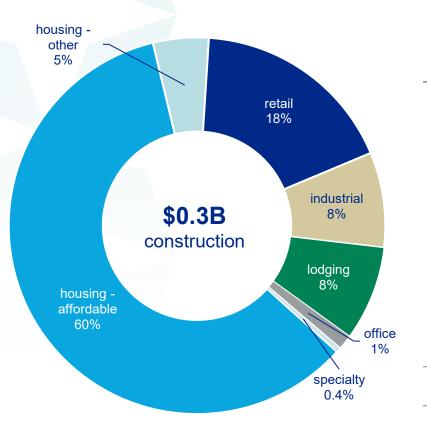


### construction

#### 2% of total loans

### Ah Bank of Hawai'i

#### Corporation



asset type	% total construction	wtd avg LTV
housing – low income / affordable	60%	56%
housing – other	5%	42%
retail	18%	64%
industrial	8%	68%
lodging	8%	56%
office	1%	58%
specialty	0.4%	42%
total construction	100%	58%

### Ah Bank of Hawai'i

#### Corporation

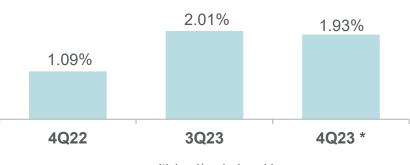
#### net charge-offs

non-performing assets





criticized



criticized/period-end loans

\* 37% of total criticized in CRE with 54% wtd avg LTV



Corporation

# financial update

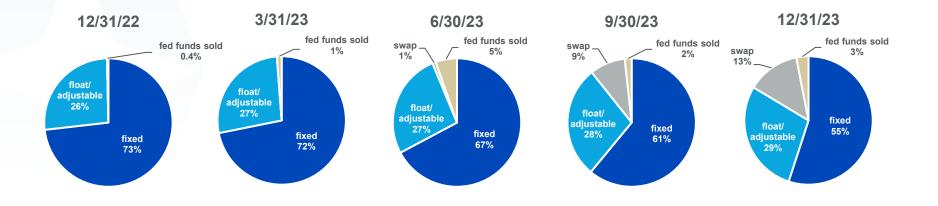
# hedging program

#### Ah Bank of Hawai'i

Corporation

# increased pay-fixed/receive-float swaps by \$1.0 billion (\$3.0 billion total notional) in 4Q23 to hedge a portion of fixed-rate asset exposure

#### asset composition

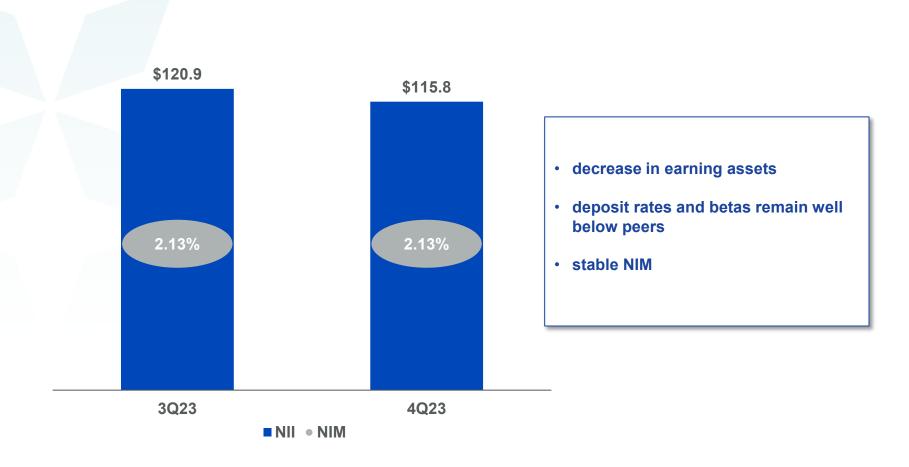


note: fixed excludes \$3.0 billion of fixed-rate assets swapped to floating through the hedging program, fixed/float breakdown includes loans, investment portfolio (using par value), and fed funds sold, numbers may not add up due to rounding

# NII and NIM

\$ in millions





## asset repricing

### A Bank of Hawai'i

\$ in billions

Corporation

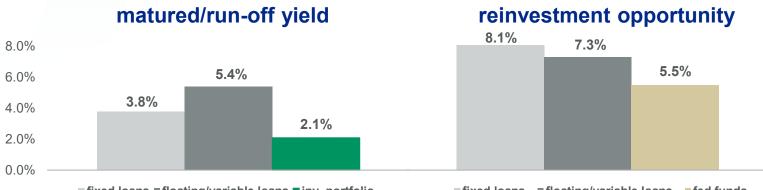
#### projected repricing, maturities & prepayments



maturing/prepayments

maturing/prepayments

maturing/prepayments



■ fixed loans ■ floating/variable loans ■ inv. portfolio

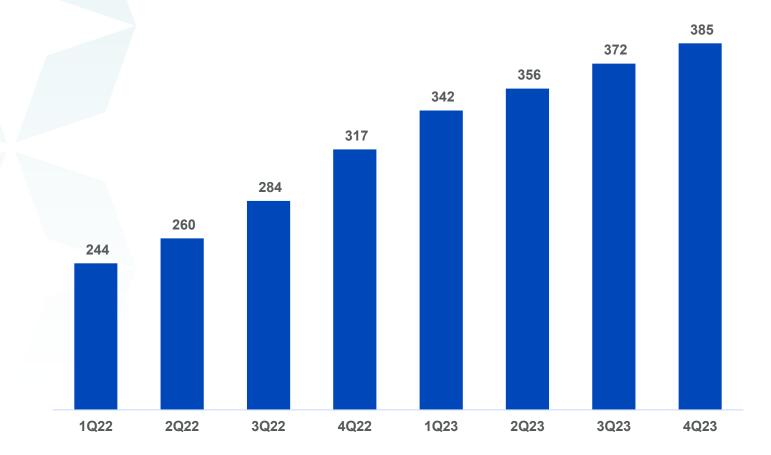
■ fixed loans ■ floating/variable loans ■ fed funds

note: numbers may not add up due to rounding, loans repricing/swaps includes \$1.7 billion of fixed-rate loans swapped to floating rate assets, inv. portfolio repricing/swaps and fed funds sold includes \$1.3 billion of fixed-rate available-for-sale securities swapped to floating rate assets

## avg total earning assets yield

### Ah Bank of Hawai'i

### in basis points



## noninterest income

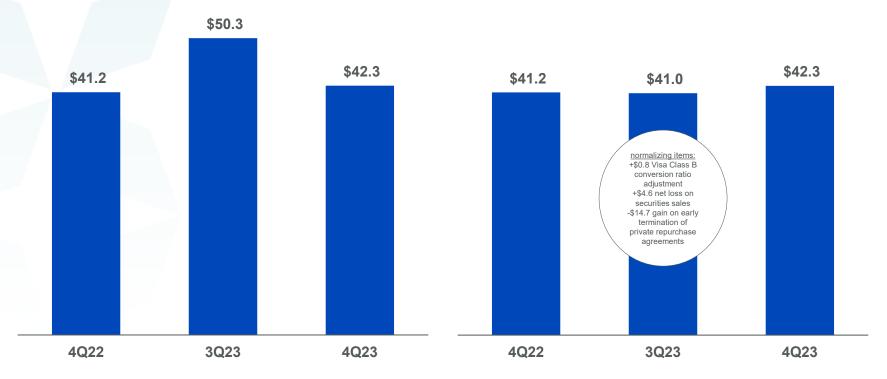
### *\$ in millions*

Ah Bank of Hawai'i

Corporation

### moderate growth in core noninterest income

#### reported noninterest income



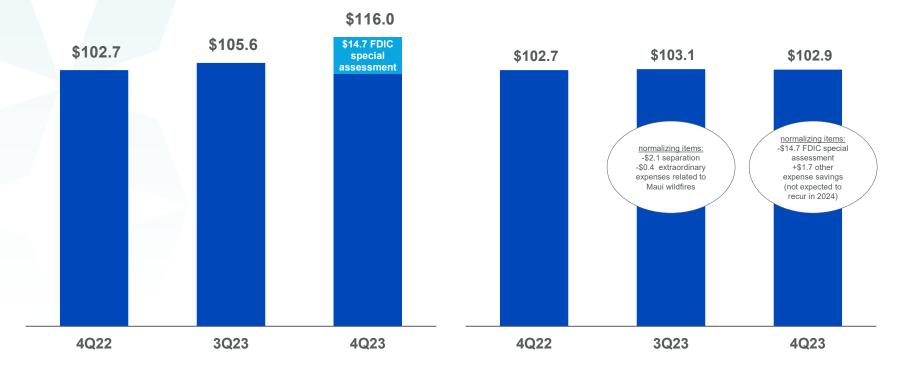
#### core noninterest income

## noninterest expense

reported noninterest expense

*\$ in millions* 

disciplined expense management in challenging operating environment



#### note: numbers may not add up due to rounding

41

Ah Bank of Hawai'i

Corporation

core noninterest expense

## financial summary

### Ah Bank of Hawai'i

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

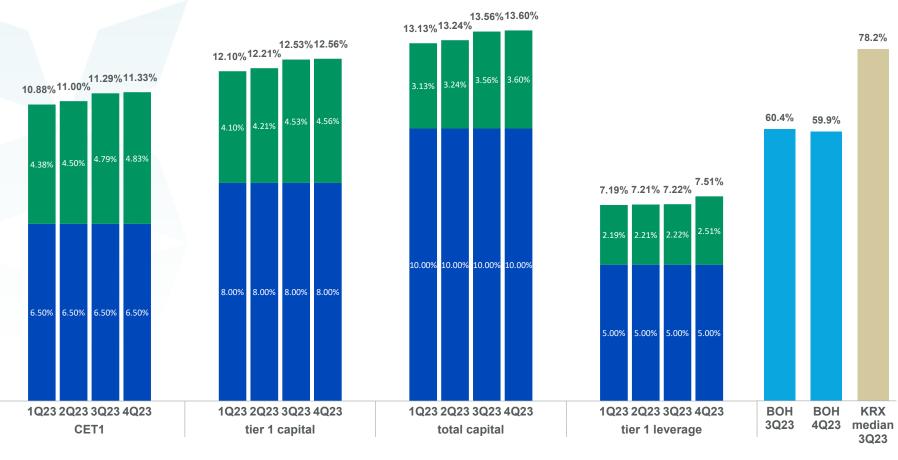
	4	4Q 2023		<u>3Q 2023</u>		<u>4</u>	Q 2022	<u>Λ 3</u>	Q 2023	$\Delta$ 4	Q 2022		<u>2023</u>		<u>∆ 2022</u>	
net interest income	\$	115.8	\$	120.9		\$	140.7	\$	(5.2)	\$	(25.0)	\$	497.0	\$	(43.5)	
noninterest income		42.3		50.3			41.2		(8.1)		1.1		176.6		19.1	
total revenue		158.1		171.3			181.9		(13.2)		(23.8)		673.6		(24.5)	
noninterest expense		116.0		105.6			102.7		10.4		13.3		437.5		22.3	
operating income		42.1		65.7			79.2		(23.6)		(37.1)		236.1		(46.7)	
credit provision		2.5		2.0			0.2		0.5		2.3		9.0		16.8	
income taxes		9.2		15.8			17.7		(6.6)		(8.5)		55.9		(8.9)	
net income	\$	30.4	\$	47.9		\$	61.3	\$	(17.5)	\$	(30.9)	\$	171.2	\$	(54.6)	
net income available to commor	n \$	28.4	\$	45.9		\$	59.3	\$	(17.5)	\$	(30.9)	\$	163.3	\$	(54.6)	
diluted EPS	\$	0.72	\$	1.17		\$	1.50	\$	(0.45)	\$	(0.78)	\$	4.14	\$	(1.34)	
return on assets		0.51	%	0.78	%		1.05 %		(0.27) %	ó	(0.54) %	6	0.71	%	(0.27)	%
return on common equity		9.55		15.38			21.28		(5.83)		(11.73)		13.89		(3.94)	
net interest margin		2.13		2.13			2.60		-		(0.47)		2.24		(0.26)	
efficiency ratio		73.36		61.66			56.46		11.70		16.90		64.95		5.46	
end of period balances																
investment portfolio	\$	7,406	\$	7,475		\$	8,259		(0.9) %	ó	(10.3) %	6\$	7,406		(10.3)	%
loans and leases	·	13,965		13,919		•	13,646		0.3		2.3		13,965		2.3	
total deposits		21,055		20,802			20,616		1.2		2.1		21,055		2.1	
shareholders' equity		1,414		1,364			1,317		3.7		7.4		1,414		7.4	

## capital

### Ah Bank of Hawai'i

Corporation

### strong risk-based capital



RWA / total assets

excess

well-capitalized



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



Corporation

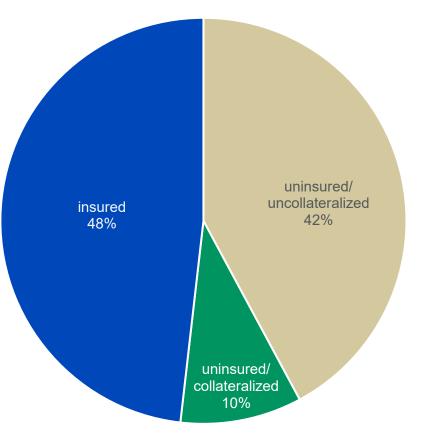
# **Q & A**



Corporation

# appendix

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



## Maui portfolio

Ah Bank of Hawai'i

11% of total loans, 1% of total loans located in fire impacted zone

Corporation

fire impacted zone exposure down 8.5% from prior quarter with no change in estimated potential loss of \$11 million

