Financial Earnings Results.

Second Quarter 2020 July 27, 2020



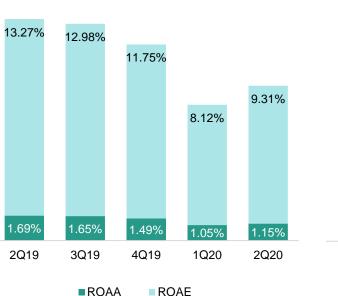
Forward Looking Statements

This presentation contains forward-looking statements about Cathay General Bancorp and its subsidiaries (collectively referred to herein as the "Company," "we," "us," or "our") within the meaning of the applicable provisions of the Private Securities Litigation Reform Act of 1995. We intend such forward-looking statements to be covered by the safe harbor provision for forward-looking statements in these provisions. Statements that are not historical or current facts, including statements about beliefs, expectations and future economic performance, are "forward-looking statements" and are based on the information available to, and estimates, beliefs, projections, and assumptions made by, management as of the date on which such statements are first made. Forward-looking statements are not guarantees of future performance and are subject to inherent risks and uncertainties that could cause actual results to differ materially from those anticipated in the statements. These risks and uncertainties include, but are not limited to: local, regional, national and international business, market and economic conditions and events and the impact they may have on us, our customers and our operations, assets and liabilities; the impact on our business, operations, financial condition, liquidity, results of operations, prospects and trading prices of our shares arising out of the COVID-19 pandemic; possible additional provisions for loan losses and charge-offs; credit risks of lending activities and deterioration in asset or credit quality; extensive laws and regulations and supervision that we are subject to, including potential supervisory action by bank supervisory authorities; increased costs of compliance and other risks associated with changes in regulation; compliance with the Bank Secrecy Act and other money laundering statutes and regulations; potential goodwill impairment; liquidity risk; fluctuations in interest rates; risks associated with acquisitions and the expansion of our business into new markets; inflation and deflation; real estate market conditions and the value of real estate collateral; environmental liabilities; our ability to generate anticipated returns from our investments and/or financings in certain tax advantaged-projects; our ability to compete with larger competitors; our ability to retain key personnel; successful management of reputational risk; natural disasters, public health crises (including the occurrence of a contagious disease or illness, such as the COVID-19 pandemic) and geopolitical events; failures, interruptions, or security breaches of our information systems; our ability to adapt our systems to the expanding use of technology in banking; adverse results in legal proceedings; changes in accounting standards or tax laws and regulations; market disruption and volatility; restrictions on dividends and other distributions by laws and regulations and by our regulators and our capital structure; capital level requirements and successfully raising additional capital, if needed, and the resulting dilution of interests of holders of our common stock; and the soundness of other financial institutions.

For a discussion of these and other risks that may cause actual results to differ from expectations, please see our Annual Report on Form 10-K (at Item 1A in particular) for the year ended December 31, 2019 and all subsequent reports and filings we make with the Securities and Exchange Commission under the applicable provisions of the Securities Exchange Act of 1934. Given these risks and uncertainties, readers are cautioned not to place undue reliance on any forward-looking statements. Any forward-looking statement speaks only as of the date on which it is first made and, except as required by law, we undertake no obligation to update or review any forward-looking statements to reflect circumstances, developments or events occurring after the date on which the statement is first made or to reflect the occurrence of unanticipated events.

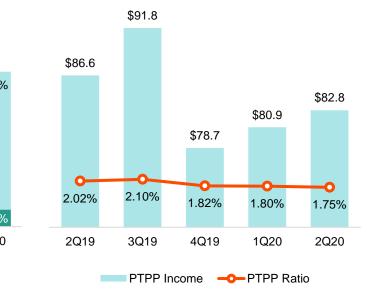
The information in this presentation may include financial information determined by methods other than in accordance with accounting principles generally accepted in the United States of America ("GAAP"). Our management uses these non-GAAP measures in its analysis of the Company's performance. We believe that the presentation of certain non-GAAP measures provides useful supplemental information that is essential to a proper understanding of the operating results of our businesses. These non-GAAP disclosures should not be viewed as a substitute for operating results determined in accordance with GAAP, nor are they necessarily comparable to non-GAAP performance measures that may be presented by other companies.

Financial Highlights 2Q 2020



Profitability: Return on Assets & Equity

Pre-Tax Pre-Provision Income Ratio \$ in millions



Pre-Tax Pre-Provision ("PTPP") Income Ratio calculation based on annualized PTPP Income divided by total average assets. As of June 30, 2020

Net Income

• \$54.3 million

Diluted EPS

• \$0.68

Total Revenue

• \$150.1 million

Total Loans

• \$15.6 billion

Total Deposits

• \$16.3 billion

Efficiency Ratio

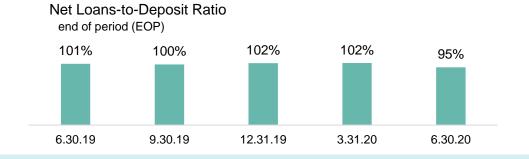
• 44.82%



Summary Balance Sheet

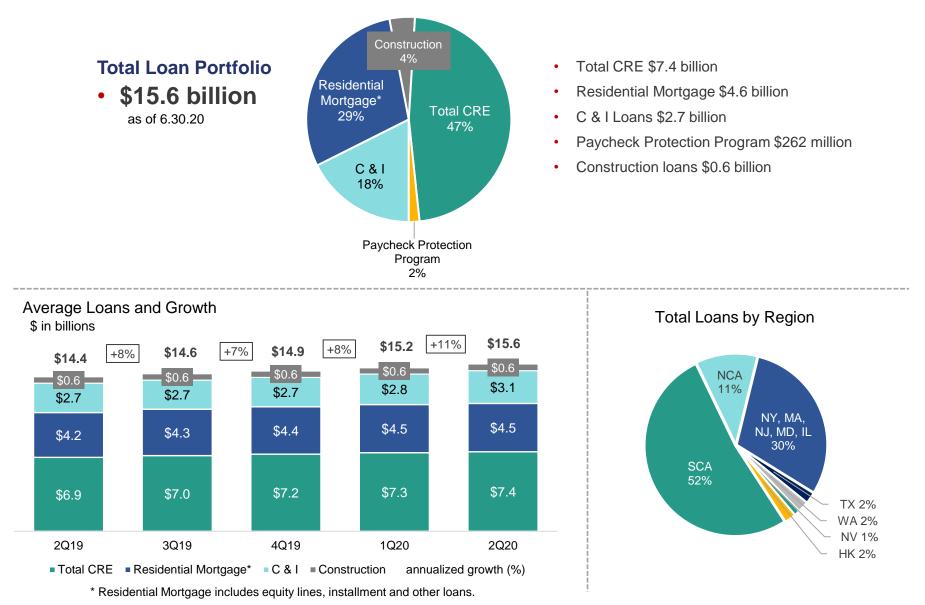
\$ in millions, except per share data	6.30.20	12.31.19	Change		6.30.19	YoY Change
Cash equivalents & ST investments	\$ 1,574	\$ 594	165%	\$	558	182%
AFS debt securities	1,146	1,452	-21%	 	1,472	-22%
Gross loans, net of discounts	\$ 15,604	\$ 15,075	4%	\$	14,592	7%
Allowance for credit losses	(170)	(123)	38%		(123)	38%
Net Loans	\$ 15,434	\$ 14,952	3%	\$	14,469	7%
Other assets	1,113	1,096	2%		1,107	19
Total Assets	\$ 19,267	\$ 18,094	6%	\$	17,606	9%
Customer deposits	\$ 16,282	\$ 14,692	11%	\$	14,363	13%
Short-term borrowings	0	26	-100%	1	0	0%
Debt	382	818	-53%		751	-49%
Other Liabilities	261	264	-1%	1	293	-11%
Total Liabilities	\$ 16,925	\$ 15,800	7%	\$	15,407	10%
Total Stockholders' Equity	\$ 2,342	\$ 2,294	2%	\$	2,199	79

Note: Information as of 6.30.20 and 6.30.19 are unaudited.



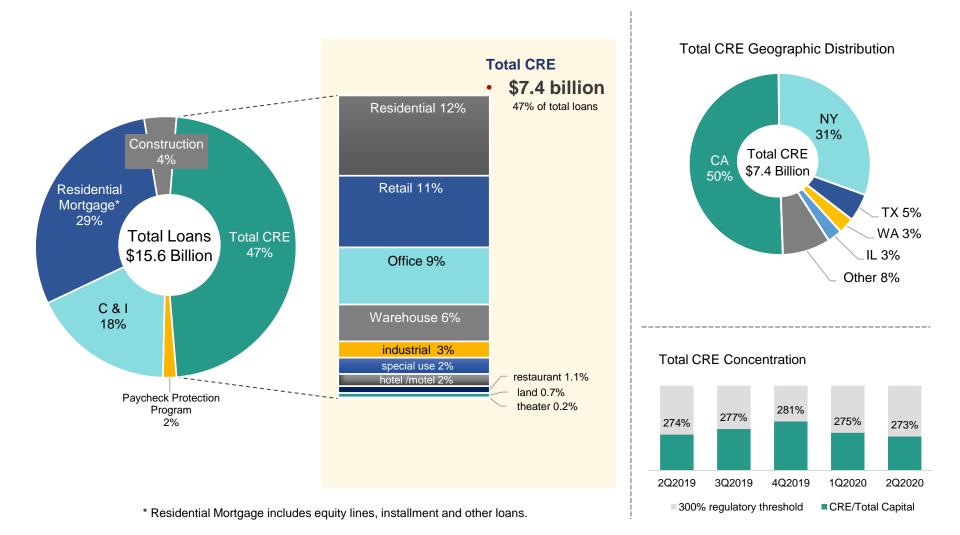


2Q 2020 Loan Composition





2Q 2020: Commercial Real Estate Portfolio

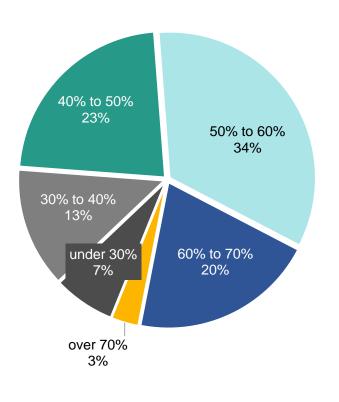


Cathay General Bancorp

2Q 2020: Commercial Real Estate Portfolio

LTV Distribution of Total CRE \$7.4 Billion

- \$1.52 mil avg. outstanding size
- weighted avg. LTV **51%**

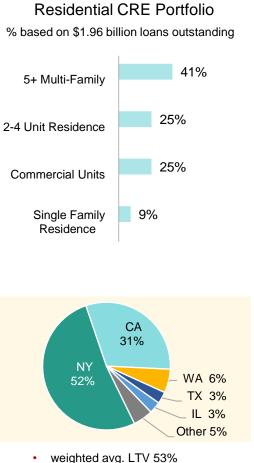


LTV & Size by Property Type

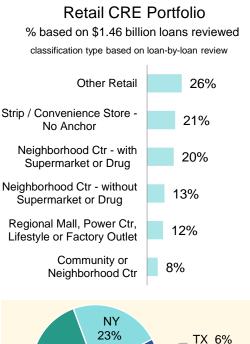
\$ in millions	tal CRE Loan Portfolio	Total CRE Weighted Avg. LTV	COVID CRE Loan Modification		Weighted	
Residental	\$ 1,958	53%	\$	135	55%	
Retail	\$ 1,746	50%	\$	511	52%	
Office	\$ 1,393	50%	\$	243	51%	
Warehouse	\$ 897	50%	\$	76	48%	
Industrial	\$ 400	49%	\$	34	48%	
Special Use	\$ 399	50%	\$	73	50%	
Hotel / Motel	\$ 296	48%	\$	151	48%	
Restaurant	\$ 169	48%	\$	21	52%	
Land	\$ 109	48%	\$	-	n/a	
Theater	\$ 25	74%	\$	25	74%	
Total CRE	\$ 7,392	51%	\$	1,269	52%	



Selected CRE and Construction Loan Portfolios



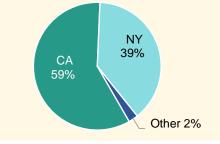
• COVID weighted avg. LTV 55%



- weighted avg. LTV 51%
- COVID weighted avg. LTV 52%

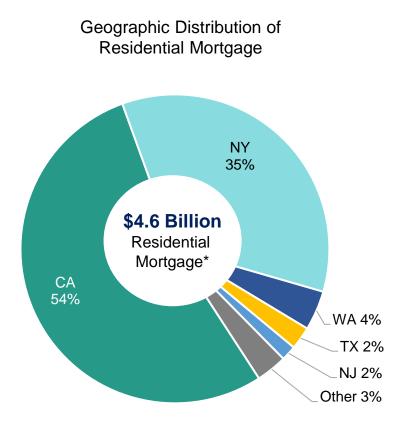
	Number of	Loan
(\$ in millions)	Loans	Balance
COVID Modification		
Deferred Principal and Interest	130	\$425.5
Interest Only	32	\$250.5

Construction Portfolio % based on \$624 million loans outstanding Multiple Family 64% Residential Single Family 15% Residential Office & Commercial 9% Condominium 5% Hotel/Motel 4% Retail 3% Industrial & Multi-Use NY



• weighted avg. LTV 51%

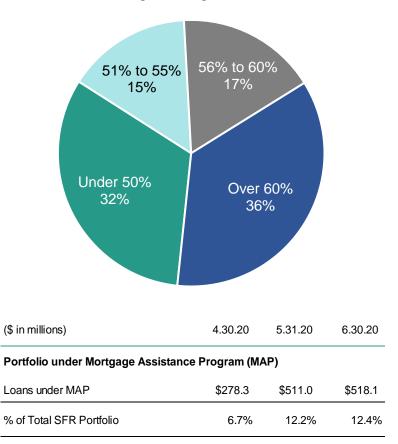
2Q 2020: Residential Mortgage Portfolio



* Residential Mortgage includes equity lines, installment and other loans.

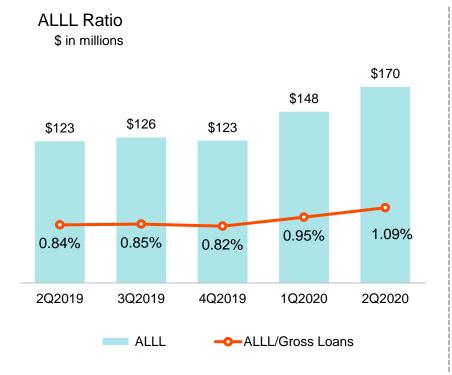
SFR LTV Distribution

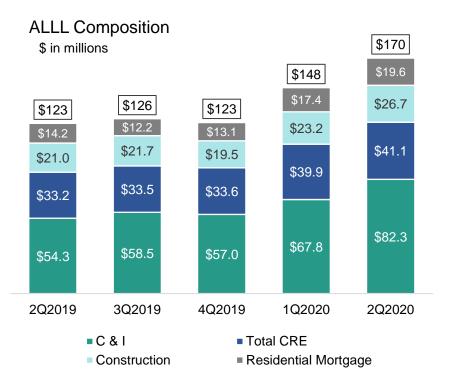
- \$359,545 avg. outstanding size
- weighted avg. LTV 54%





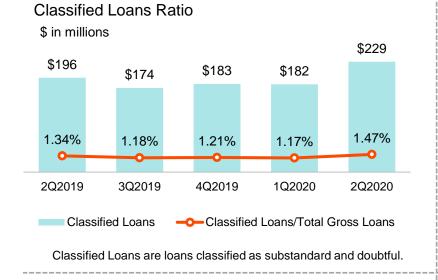
Allowance for Loan and Lease Losses (ALLL)



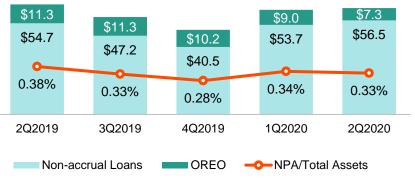




Asset Quality Metrics



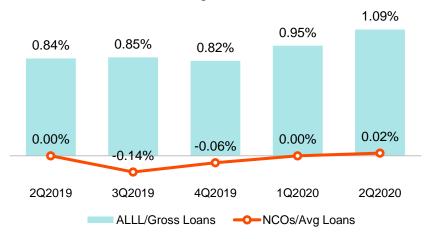
Non-Performing Assets Ratio \$ in millions



Non-Performing Assets (NPA) = Non-accrual Loans + OREO

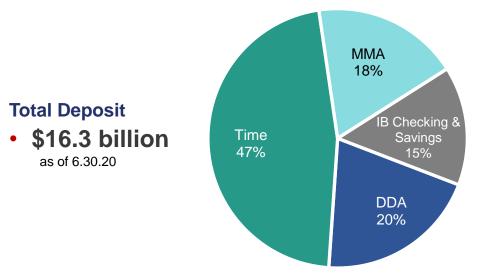


Reserves and Net Charge-Offs



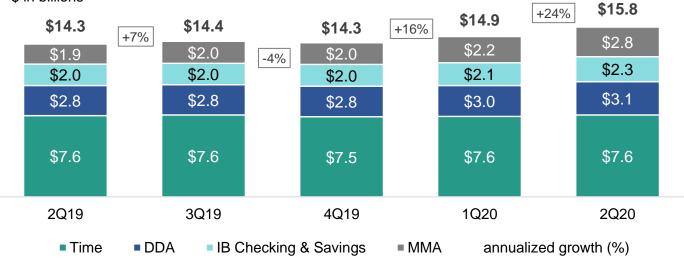
- Allowance coverage of loans HFI: 1.09% as of 6/30/20, compared to 0.95% as of 3/31/20.
- Nonaccrual loans/loans HFI: 0.36% as of 6/30/20 vs. 0.27% as of 12/31/19 vs. 0.38% as of 6/30/19.

Deposit Mix



Average Deposits

\$ in billions



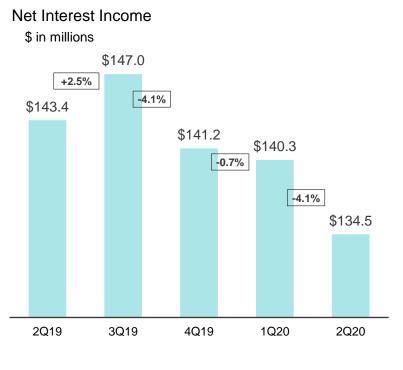


Summary Income Statement

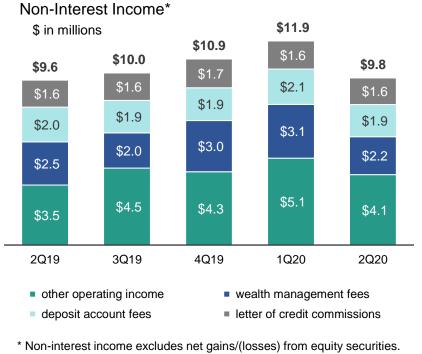
3	3.31.20		¢ Charac	
		I	\$ Change	% Change
\$	140.3	\$	(5.8)	-4.1%
	11.9		(2.1)	-17.6%
	(6.1)		11.9	195.1%
	5.8		9.8	169.0%
	51.1		3.1	6.1%
	14.0		(0.9)	-6.4%
\$	65.1	\$	2.2	3.4%
	25.0		-	0.0%
	9.1		(5.6)	-61.5%
\$	46.9	\$	7.4	15.8%
\$	0.59	\$	0.09	15.3%
	79.8		(0.1)	-0.2%
3 7	•			



Net Interest Income & Non-interest Income



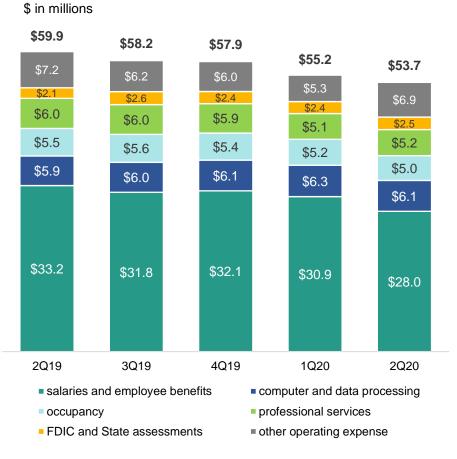
Net Interest Income QoQ Growth (%)



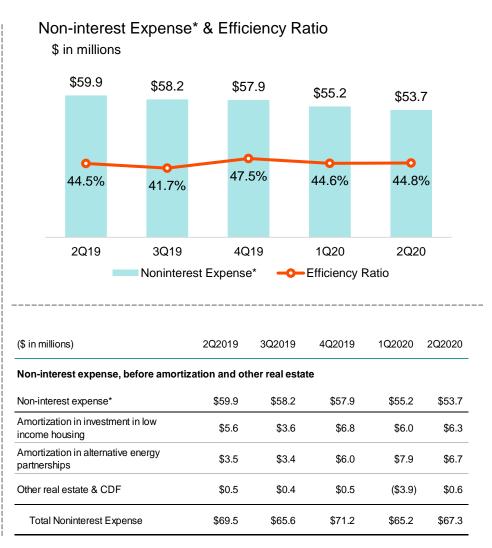
(\$ in millions)	2Q2019	3Q2019	4Q2019	1Q2020	2Q2020			
Non-interest income, before net gains/(losses) from equity securities								
Non-interest income*	\$9.6	\$10.0	\$10.9	\$11.9	\$9.8			
net gains/(losses) from equity securities	\$3.2	\$0.4	(\$2.2)	(\$6.1)	\$5.8			
Total Non-interest Income	\$12.8	\$10.4	\$8.7	\$5.8	\$15.6			



Operating Expense & Efficiency



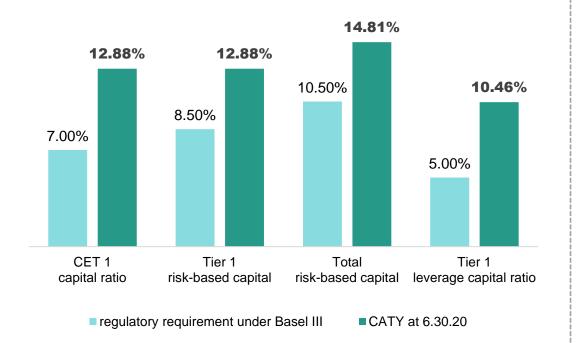
* Noninterest expense excludes amortization of investment in low income housing, alternative energy partnerships, and core deposit premium, and other real estate.



Cathay General Bancorp

Non-interest Expense*

Strong Capital Ratios



 Capital Ratio well above regulatory standards that continues to place Cathay in the "well capitalized" category, calculated under the Basel III capital rules.

Book Value Per Common Share is \$29.42 as of 6.30.20: +2.2% compared to 12.31.19 and +6.8% YoY.

Capital Return on Shareholder

- common stock dividend: \$0.31/sh. quarterly, or \$1.24/sh. annualized.
- Stock buyback suspended after March 2020 until further notice.



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