			Q422 vs.	Q322		Capital Ratios (Q422)		
	Price Daily	Change % YTD	NIM Chg	Deposit % Chg	Ass ets \$Bn	CET1 Ratio	T1Lev Ratio	
Silicon Valley Bank	-60.4%	-53.9%	(0.30)	-8%	212	12.1	8.1	
First Republic	-16.5%	-21.1%	(0.27)	2%	213	9.2	8.5	
(b)(5)								
Signature Bank	-12.2%	-20.8%	(0.07)	-14%	110	10.4	8.8	

\* Made acquistions in the quarter

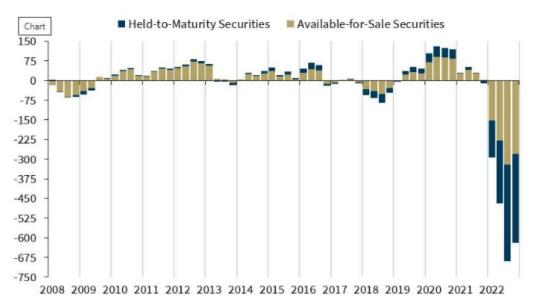
Me dian Average

Unrealized Losses in Securities Portfolios

(b)(5)

-9.5%

One of the key market concerns is that other banks might be forced to liquidate their underwater securities portfolios to satisfy deposit withdrawal requests. The aggregate unrealized loss on AFS portfolios for all FDIC insured institutions was \$280 Bn; and \$341 Bn for the aggregate HTM portfolio (\$620 Bn combined), see series below. These unrealized loss amounts are concentrated amongst the larger banks.



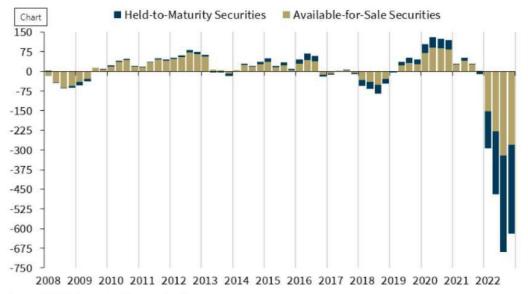
Source: FDIC Quarterly Banking Profile

Broader Deposit Trends
More broadly, Barclays analysts (Joseph Abate's rates team, see attached) observes that bank deposits are down ~\$860 bn since the Fed's 2020 March lift-off; driven primarily by a decline in cheap non-interest bearing deposits. Bank net interest margins (& net interest income)

			Q422 vs.	Q322		Capital Ratios (Q422)		
	Pric	e Change %	NIM	Deposit	Assets	CET1	T1Lev	
	Daily	YTD	Chg	% Chg	\$Bn	Ratio	Ratio	
Silicon Valley Bank	-60.4%	-53.9%	(0.30)	-8%	212	12.1	8.1	
irst Republic	-16.5%	-21.1%	(0.27)	2%	213	9.2	8.5	
)(5)								
Signature Bank	-12.2%	-20.8%	(0.07)	-14%	110	10.4	8.8	
0)(5)								
Me dian	(b)(5)							
			- 10					
Average	-9.5%	-7.5%						

<sup>\*</sup> Made acquistions in the quarter

<u>Unrealized Losses in Securities Portfolios</u>
One of the key market concerns is that other banks might be forced to liquidate their underwater securities portfolios to satisfy deposit withdrawal requests. The aggregate unrealized loss on AFS portfolios for all FDIC insured institutions was \$280 Bn; and \$341 Bn for the aggregate HTM portfolio (\$620 Bn combined), see series below.[1] These unrealized loss amounts are concentrated amongst the larger banks.



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Broader Deposit Trends
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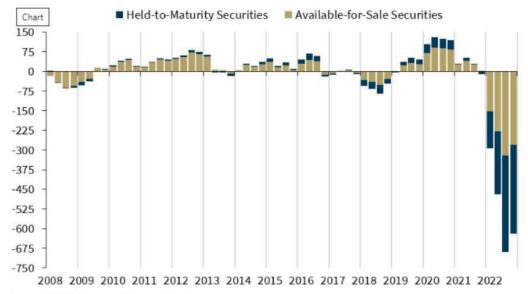
Da Silicon Valley Bank First Republic -16.5% )(5) Signature Bank -12.2%	-21.1%	NIM Chg (0.30) (0.27)	Deposit % Chg -8% 2%	Assets \$Bn 212	CET1 Ratio	T1Lev Ratio
-60.4%   -60.4%   -60.4%     -60.4%     -60.4%     -60.4%     -60.4%     -60.4%   -60.4%   -60.4%     -60.4%     -60.4%     -60.4%     -60.4%     -60.4%   -60.4%     -60.4%     -60.4%     -60.4%     -60.4%     -60.4%   -60.4%     -60.4%     -60.4%     -60.4%     -60.4%     -60.4%	- <b>53.9%</b> -21.1%	(0.30)	-8%		CANCELLER	Ratio
First Re public -16.5% (5) Signature Bank -12.2%	-21.1%		WII.722-1	212	40.	nauo
)(5) Signature Bank -12.2%		(0.27)	20/		12.1	8.1
Signature Bank -12.2%	-20.8%		270	213	9.2	8.5
Signature Bank -12.2% )(5)	-20.8%					
)(5)		(0.07)	-14%	110	10.4	8.8

<sup>\*</sup> Made acquistions in the quarter

Me dian Average

-9.5%

<u>Unrealized Losses in Securities Portfolios</u>
One of the key market concerns is that other banks might be forced to liquidate their underwater securities portfolios to satisfy deposit withdrawal requests. The aggregate unrealized loss on AFS portfolios for all FDIC insured institutions was \$280 Bn; and \$341 Bn for the aggregate HTM portfolio (\$620 Bn combined), see series below.[1] These unrealized loss amounts are concentrated amongst the larger banks.



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Broader Deposit Trends

More broadly, Barclays analysts (Joseph Abate's rates team, see attached) observes that bank deposits are down ~\$860 bn since the Fed's 2020 March lift-off; driven primarily by a decline in cheap non-interest bearing deposits. Bank net interest margins (& net interest income)

## RE: Silvergate and SVB

"Booker, Felton" <felton.booker3@treasury.gov> From: To: "Kim, Walter" <w.moses.kim@treasury.gov>

Date: Fri, 10 Mar 2023 22:46:55 +0000

Thank you for all your good work on this over last 24 hours, in particular. Very much appreciated! --Felton

From: Kim, Walter < W.Moses.Kim@treasury.gov>

Sent: Friday, March 10, 2023 2:01 PM

To: Rosenblum, A. Zack <zack.rosenblum@treasury.gov> (b)(6) @treasury.gov>; Schaffer, Laurie <Laurie.Schaffer2@treasury.gov>; Liang, Nellie <Nellie.Liang@treasury.gov>; Steele, Graham <Graham.Steele@treasury.gov>;

Teles, Thomas <Thomas.Teles@treasury.gov>; Ajmani, Nandini (Dini) <Dini.Ajmani@treasury.gov>; Frost, Joshua <Joshua.Frost@treasury.gov>; Fritzberg, Suzanna <Suzanna.Fritzberg@treasury.gov>(b)(6)

@treasury.gov> (Detailee)(b)(6)

(b)(6) ②treasury.gov>(b)(6) Detai Cc: Booker, Felton <Felton.Booker3@treasury.gov>(b)(6) @treasury.gov>;(b)(6) (Detailee)

@treasury.gov> Subject: RE: Silvergate and SVB

A few more observations thru mid-day ---

(b)(5)

(b)(5)			

	Thur (3/9)	Fri (3/10)	Assets \$Bn	Ratio
Silicon Valley Bank [CLOSED]	-60.4%	Halted	212	12.1
(b)(5)				
Signature Bank	-12.2%	-25.3%	110	10.4
0)(5)				
First Republic b)(5)	-16.5%	-21.5%	213	9.2
Median	(b)(5)		_	
Average	-9.5%	-9.7%		

Price Change %

\* Made acquistions in the quarter

(b)(5)

## RE: Silvergate and SVB

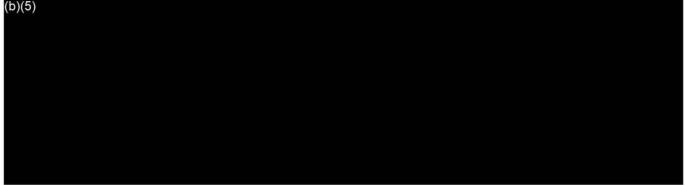
(b)(5) (b)(5)

"Kim, Walter" <w.moses.kim@treasury.gov> "Rosenblum, A. Zack" <zack.rosenblum@treasury.gov>,(b)(6) To: ②treasury.gov>, "Schaffer, Laurie" claurie.schaffer2@treasury.gov>, "Liang, Nellie" <nellie.liang@treasury.gov>, "Steele, Graham"
<graham.steele@treasury.gov>, "Teles, Thomas" <thomas.teles@treasury.gov>, "Ajmani, Nandini (Dini)"
<dini.ajmani@treasury.gov>, "Frost, Joshua" <joshua.frost@treasury.gov>, "Fritzberg, Suzanna"
<suzanna.fritzberg@treasury.gov>,(b)(6)
@treasury.gov>,(b)(6) (Detailee)" (b)(6)treasury.gov> "Booker, Felton" <felton.booker3@treasury.gov>(b)(6) @treasury.gov>,(b)(6) (Detailee)" Cc: @treasury.gov>, (b)(6) @treasury.gov>,(b)(6) (b)(6)@treasury.gov> (b)(6)Date: Sat, 11 Mar 2023 01:19:59 +0000 (b)(5)Price Change % Capital Ratios (Q422) Assets CET1 T1Lev TCE/TA Thur (3/9) Fri (3/10) Ratio \$Bn Ratio Ratio Silicon Valley Bank [CLOSED] -60.4% 212 12.196 8.1% 5.6% (b)(5)-12.2% -22.9% 110 10.4% 8.8% 6.6% (b)(5)-16.5% -14.9% 9.2% (b)(5)(b)(5)Median \_\_\_\_\_-7.5% 10.6% 5.8% Average Total Aggregate 8.5% 16,076



Table: Price Changes, Unrealized Portfolio Losses as a % of Capital, and Q422 Deposit/NIM Chgs.

	Pric	ce Change %		Unrea	lized Loss	es on	Unrealized Losses on			Q422 vs. Q322		
	100.000	505055055 <del>70</del> 505000	CET1 Securities (\$Bn)			Securities (%CET1)			NIM	Deposit	eposit ROA	
	Thur (3/9	9) Fri (3/10)	\$Bn	AFS	HTM	Total	AFS	HTM	Total	Chg	% Chg	% Chg
Silicon Valley Bank [CLOSED]	-60.4%	Halted	13.7	(1.9)	(15.2)	(17.1)	-14%	-11196	-125%	-12.7%	-2.1%	-32.6
0)(5)												
Signature Bank	-12.2%	-22.9%	9.4	(2.0)	(0.8)	(2.8)	-21%	-8%	-30%	-4.2%	-13.8%	-15.3
)(5)												
irst Republic	-16.5%	-14.9%	13.9	(0.3)	(4.8)	(5.1)	-2%	-34%	-37%	-9.8%	2.4%	-15.
)(5)												
/(=/												
	(b)(5)											
Median												
verage	-9.5%	-7.5%		(225)	(nmax)	110.11	-25%	-18%	-39%	3.3%	1.2%	-7.
otal Sample Aggregate			1,050	(205)	(279)	(484)	-20%	-27%	-46%			



	Price C	Change %		CET4	
	Thur (3/9)	Fri (3/10)	Assets \$Bn	Ratio	
Silicon Valley Bank [CLOSED]	-60.4%	Halted	212		
b)(5)					
Signature Bank	-12.2%	-25.3%	110	10.4	
)(5)					
First Republic D)(5)	-16.5%	-21.5%	213	9.2	
Median	(b)(5)				
Average	-9.5%	-9.7%			

\* Made acquistions in the quarter



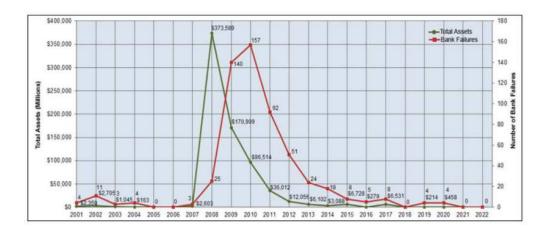
## (b)(5)





Table: Price Changes, Unrealized Portfolio Losses as a % of Capital, and Q422 Deposit/NIM Chgs.





From: Kim, Walter

Sent: Friday, March 10, 2023 2:01 PM

@treasury.gov>; Schaffer, Laurie To: Rosenblum, A. Zack < <u>zack.rosenblum@treasury.gov</u>>;(b)(6)

<<u>Laurie Schaffer2@treasury.gov</u>>; Liang, Nellie <<u>Nellie Liang@treasury.gov</u>>; Steele, Graham <<u>Graham.Steele@treasury.gov</u>>; Teles,

Thomas <a href="Thomas Teles@treasury.gov">Thomas Thomas Teles@treasury.gov</a>; Ajmani, Nandini (Dini) <a href="Dini.Ajmani@treasury.gov">Dini.Ajmani@treasury.gov</a>; Frost, Joshua <a href="Joshua Frost@treasury.gov">Joshua Frost@treasury.gov</a>; Fritzberg, Suzanna <a href="Suzanna Fritzberg@treasury.gov">Suzanna Fritzberg@treasury.gov</a> (b)(6)

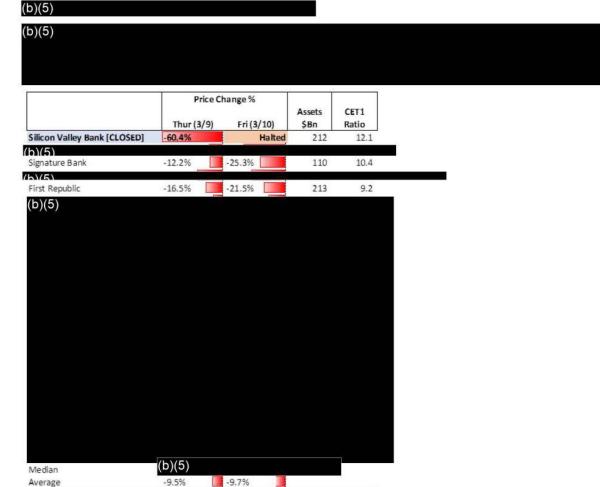
Detailee) (b)(6)

@treasury.gov</a> Detailee)(b)(6)

Cc: Booker, Felton < Felton.Booker3@treasury.gov >; (b)(6) @treasury.gov>(b)(6) (Detailee)

<u>treasury.gov></u> Subject: RE: Silvergate and SVB

A few more observations thru mid-day ---



<sup>\*</sup> Made acquistions in the quarter