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Market Intelligence

US banks taper off CLO holdings due to market conditions, not Volcker rule

By Brian Cheung and Chris Vanderpool

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As compliance with the Volcker rule continues to transition into full applicability this year, growth in total collateralized loan obligation holdings at U.S. bank holding companies tapered off between 2015 and 2016. But market participants made it clear that the Volcker rule isn't to blame for the lower CLO growth.

Between 2015 and 2016, total CLO holdings grew by \$4.6 billion. But as a percentage of total securities, CLO holdings plateaued. In 2015, CLOs represented 2.99% of total securities. In 2016, that number ticked up only slightly to 3.01%.

The decline in CLO growth comes as companies face the July 21 deadline to be in full compliance with the Volcker rule. The rule restricts proprietary trading and ownership stakes in any covered funds, meaning that any CLOs with a debt component in the underlying asset mix would be prohibited. But Volcker compliance isn't necessarily scaring banks from the instruments; they're just seeing less attractive spreads as a result of market movements.

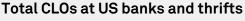
Thomas Brugger, CFO of Mount Laurel, N.J.-based Sun Bancorp Inc., said in an interview that yields for AAA-rated CLOs fell from around LIBOR plus 2.00% over a year ago to LIBOR plus 1.10%. West Point, Ga.-based Charter Financial

Corp. mostly invests in AA-rated CLOs and saw a similar decline in spreads, from LIBOR plus 2.20% to LIBOR plus 1.50%.

"One of our more recent discussions from one of the brokers that we're purchasing from indicated that it has turned into a lot of Asian demand on these and that may be pushing the spread down," Charter CFO Curtis Kollar said.

Meredith Coffey, executive vice president of the Loan Syndications and Trading Association, said she also saw the dollar-yen exchange rate affecting CLO investment, as Japanese investors continue reaching for yield. She said she also saw some plateauing in CLO holdings as newly minted securities get slower in filling the gaps left behind by amortizing, older securities. But Coffey said this is the result of market forces, not the Volcker rule.

"I don't see a regulatory change that sort of has impacted bank appetite for CLO notes between 2015 and now," Coffey said.





Data compiled April 10, 2017.

Financial data based on regulatory filings.

Aggregate data is limited to holding companies that filed a Form Y-9C report for years between 2009 and 2016. If a company filed a Form Y-9SP, a Form Y-9LP or a thrift holding company report for any year between 2009 and 2016, they were excluded from the calculation of the aggregates.

Total CLOs represent data reported in Schedule HC-B of the Form Y-9C filing under the field "Structured Financial products supported predominantly by corporate and similar loans." The instructions for the Form Y-9C state that structured financial products "generally convert a pool of assets (such as whole loans, securitized assets, and bonds) and other exposures (such as derivatives) into products that are tradable capital." Instructions state that holding companies should exclude securities backed by loans that are commonly regarded as asset-backed securities rather than collateralized loan obligations in the marketplace

Total CLOs calculated as the sum of available-for-sale structured financial products backed by corporate or similar loans held at fair value and held-to-maturity structured financial products backed by corporate loans or similar loans held at cost.

CLO = collateralized loan obligation

Source: SNL Financial, an offering of S&P Global Market Intelligence

Banks and thrifts with greatest increases in collateralized loan obligations during 2016

	Change in CLO value between 2015 and 2016	Total CLOs (\$M)		
Company (top-level ticker)	(\$M)	2016	2015	
Citigroup Inc. (C)	6,070.0	14,305.0	8,235.0	
Wells Fargo & Co. (WFC)	3,123.0	35,238.0	32,115.0	
Stifel Financial Corp. (SF)	1,571.6	2,806.8	1,235.2	
Banc of California Inc. (BANC)	1,217.3	1,745.1	527.8	
Bank of New York Mellon Corp. (BK)	247.0	2,598.0	2,351.0	
Bank of America Corp. (BAC)	211.0	1,125.0	914.0	
BankUnited Inc. (BKU)	180.4	487.3	306.9	
NexBank Capital Inc.	134.3	285.0	150.7	
FCB Financial Holdings Inc. (FCB)	90.3	517.0	426.7	
The Bancorp Inc. (TBBK)	70.3	216.4	146.1	

Data compiled April 10, 2017.

Financial data based on regulatory filings.

Analysis based on all holding companies that filed Form Y-9C reports for the period that ended Dec. 31, 2016.

Total CLOs represent data reported in Schedule HC-B of the Form Y-9C filing under the field "Structured Financial products supported predominantly by corporate and similar loans." The instructions for the Form Y-9C state that structured financial products "generally convert a pool of assets (such as whole loans, securitized assets, and bonds) and other exposures (such as derivatives) into products that are tradable capital." Instructions state that holding companies should exclude securities backed by loans that are commonly regarded as asset-backed securities rather than collateralized loan obligations in the marketolace.

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As CLO spreads tighten, banks are trying to adjust their securities portfolio toward actual lending.

For example, Sun Bancorp has \$37.3 million in CLO holdings, which represents 12.6% of its total securities. Brugger said that the bank originally bought them for the purposes of squeezing attractive returns in a low interest rate environment, since CLOs could offer an interest rate risk hedge from floating rates in its underlying assets.

But with interest rates rising, Brugger said Sun now hopes to shed its CLOs and dedicate its business model to more traditional banking avenues. "We're basically allocating the cash flow as that portfolio runs off, and allocating that to lending," Brugger said.

Santa Ana, Calif.-based Banc of California Inc. also hopes to unwind its CLO holdings, which at \$1.75 billion, make up 53.4% of its total securities and tops an S&P Market Intel-

ligence list of banks with the highest relative exposure to CLOs. A lot of its CLOs were accumulated between 2015 and 2016. During that period, the bank added \$1.2 billion in holdings, an amount outdone by only three companies: Citigroup Inc., Wells Fargo & Co. and Stifel Financial Corp.

On the company's fourth-quarter 2016 earnings call, interim CEO Hugh Boyle said that Banc of California has historically relied on a large securities portfolio as a stable source of liquidity. But looking forward, Boyle asserted that the company would try to "reposition and remix" its securities portfolio by shifting CLO exposure to commercial lending.

"You'll see that securities portfolio redeployed as we enhance and grow our loan production throughout 2017," Boyle said.

Although the Volcker rule didn't appear to be the driving force for a flattening in CLO holdings, it does appear to have an effect on what types of CLOs banks are holding. Because the rule only covers CLOs that have a debt in the underlying asset mix, banks could just divest the CLOs that wouldn't comply with the regulation and keep the ones that would.

Charter's Kollar, whose company has 20.2% of its securities in CLOs, said that asset structure is one of the first questions he asks an issuer.

"I think the issuance has changed so virtually everything is now Volcker-compliant," Kollar said.

The Loan Syndications and Trading Association, however, continues to assert that the Volcker rule unfairly targets a class of securities that never suffered a loss. Coffey said that by creating the rule, regulators are limiting what a CLO can contain and in turn, reducing banks' "ability to diversify and optimize their portfolio."

Whether it's market forces or a regulatory rule that's causing slower CLO growth, banks are taking note of the trend. Kollar said he'd much prefer it if the industry evaluated CLOs as a percentage of capital, but said he's aware of how the regulators and his own bank's board look at CLOs: as a percentage of total securities.

"We're on the top of those lists, so we probably shouldn't go any further," Kollar said.

Banks and thrifts with collateralized loan obligations as of Dec. 31, 2016

Structured financial products backed by corporate or similar loans

	Total				
Company (top-level ticker)	Available for sale (fair value) (\$M)	Held to maturity (cost basis) (\$M)	(\$M)	Percentage	Percentage of risk-based capital (%)
Wells Fargo & Co. (WFC)	34,173.0	1,065.0	35,238.0	8.62	17.24
JPMorgan Chase & Co. (JPM)	27,401.0	0.0	27,401.0	9.48	11.99
Citigroup Inc. (C)	3,428.0	10,877.0	14,305.0	4.15	7.08
Stifel Financial Corp. (SF)	1,602.6	1,204.2	2,806.8	44.87	150.96
Bank of New York Mellon Corp. (BK)	2,598.0	0.0	2,598.0	2.26	11.70
MUFG Americas Holdings Corp. (8306)	2,217.8	0.0	2,217.8	9.06	13.50
PNC Financial Services Group Inc. (PNC)	1,663.3	435.8	2,099.1	2.76	4.88
Banc of California Inc. (BANC)	1,406.9	338.2	1,745.1	53.44	178.82
Bank of America Corp. (BAC)	1,125.0	0.0	1,125.0	0.27	0.51
State Street Corp. (STT)	938.5	33.1	971.6	1.00	6.09
Morgan Stanley (MS)	539.0	0.0	539.0	0.67	0.69
FCB Financial Holdings Inc. (FCB)	517.0	0.0	517.0	27.55	55.54
BankUnited Inc. (BKU)	487.3	0.0	487.3	8.01	19.81
Webster Financial Corp. (WBS)	427.4	0.0	427.4	5.98	18.35
NexBank Capital Inc.	285.0	0.0	285.0	23.95	93.74
East West Bancorp Inc. (EWBC)	220.2	0.0	220.2	6.33	6.48
The Bancorp Inc. (TBBK)	216.4	0.0	216.4	16.12	72.88
Seacoast Banking Corp. of Florida (SBCF)	124.9	41.5	166.4	12.58	38.52
PacWest Bancorp (PACW)	156.9	0.0	156.9	4.87	5.43
Old Second Bancorp Inc. (OSBC)	101.6	0.0	101.6	19.11	46.89
Kearny Financial Corp. (KRNY)	98.4	0.0	98.4	8.28	9.53
Carolina Financial Corp. (CARO)	76.3	0.0	76.3	22.65	41.54
First Financial Bancorp. (FFBC)	76.0	0.0	76.0	4.21	8.62
State Bank Financial Corp. (STBZ)	0.0	56.8	56.8	6.21	10.27
INTRUST Financial Corp.	52.2	0.0	52.2	3.69	11.29
Tampa Bay Banking Co.	0.0	44.9	44.9	10.45	31.99
Charter Financial Corp. (CHFN)	39.6	0.0	39.6	20.17	20.50
Sun Bancorp Inc. (SNBC)	37.3	0.0	37.3	12.62	10.54
Bofl Holding Inc. (BOFI)	36.5	0.0	36.5	9.60	4.30
Fremont Bancorp	36.2	0.0	36.2	8.50	11.13
Goldman Sachs Group Inc. (GS)	34.0	0.0	34.0	19.32	0.03
Triumph Bancorp Inc. (TBK)	0.0	29.4	29.4	9.64	8.58
Pinnacle Financial Partners Inc. (PNFP)	27.9	0.0	27.9	2.11	2.31
Bridge Bancorp Inc. (BDGE)	22.6	0.0	22.6	2.16	5.19
Guaranty Bancorp (GBNK)	21.3	0.0	21.3	3.74	5.53
First Internet Bancorp (INBK)	19.5	0.0	19.5	4.13	9.48
TriState Capital Holdings Inc. (TSC)	15.0	0.0	15.0	6.54	4.60
Montecito Bancorp	5.0	0.0	5.0	1.21	3.48
Atlantic Capital Bancshares Inc. (ACBI)	2.1	0.0	2.1	0.60	0.67
Narragansett Financial Corp.	2.1	0.0	2.1	1.00	1.60
Group median	124.9	0.0	156.9	8.28	10.54

Data compiled April 10, 2017.

Financial data based on regulatory filings.

Analysis based on all currently operating holding companies that filed Form Y-9C reports for the period that ended Dec. 31, 2016.

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