

Basics of Fannie Mae's Whole Loan Conduit

January 2022

Whole Loan Conduit Primer

Fannie Mae's Single-Family Whole Loan Conduit provides liquidity to the mortgage market while offering investors diversified pools of mortgages to meet their portfolio criteria. The Whole Loan Conduit (WLC) purchases whole loans directly from over 1,200 single-family lenders and securitizes them into Fannie Mae MBS or delivers them into a Fannie Majors pool. These securities may then be sold into the secondary market. In 2021, the WLC made up about 56% of the total Fannie Mae MBS issuance. The WLC provides favorable execution conditions by offering competitive pricing and flexibility in committing. The Conduit also offers lenders the unique opportunity to retain or release servicing rights for the loans they deliver.

Here, we'll outline:

- The lender-approval process for doing business with Fannie Mae.
- The benefits for lenders and investors.
- Ways to access data about the Whole Loan Conduit.

Fannie Mae establishes for all single-family mortgage sellers/servicers who wish to do business with us certain counterparty requirements. Approval or rejection of a lender's application is at Fannie Mae's sole discretion and is based on our business judgment with respect to the totality of the lender's circumstances. All approved seller/servicers in good standing are eligible to sell loans through the Conduit. Requirements to be a Fannie Mae-approved seller/servicer are detailed in our <u>Single-Family Selling Guide</u>. All loans delivered to the Conduit must be eligible for delivery per the Selling Guide.

🔄 Fannie Mae

Lender Benefits

Fannie Mae's Whole Loan Conduit offers flexible execution options to address the scalability and capacity needs of lenders.

Committing	The Conduit offers a web-based interface with customizable commitment periods and pricing independent of volume. Lenders have the option to commit on a mandatory or best-efforts basis. Further, lenders can take advantage of specified product grids, offering market-based pay-ups for loan balance and other characteristics for 30-year and 15-year terms.
Immediate funding	Lenders are typically funded the day after a certified loan delivery meets the terms of the whole loan commitment.
Flex-range commitments	Mandatory commitments allow for a 50-basis-point pass-through range, offering greater flexibility in the event of changes to the rate on committed loans.
Extensions and pair-offs	Lenders can extend a whole loan commitment and pair off partial or entire commitments.
Remittance	The Conduit allows for both scheduled/scheduled remittance and actual/actual remittance options.
Pricing	Whole loan pricing is based on MBS pricing and is updated throughout the day, offering a competitive execution option. Pricing is constructed on a whole loan pass-through basis (the gross note rate less servicing), which eliminates the need to buy up or buy down the note rate and thus prevents excess servicing.
Delivery tolerance	Mandatory commitments have a delivery tolerance of 2.5% or \$10,000, whichever is greater, providing flexibility to lenders when dealing with unexpected volatility in deliveries.

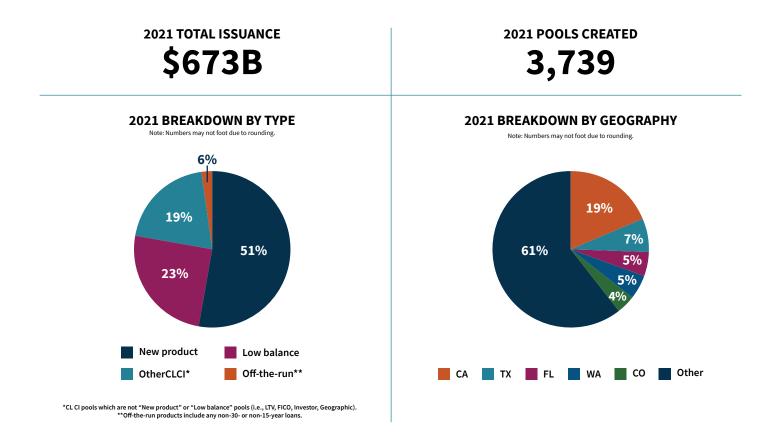
Pricing & Execution – Whole Loan® and Servicing MarketPlace®

Lenders committing loans to Fannie Mae through the PE-Whole Loan platform can either sell or retain servicing rights with the Servicing Marketplace (SMP) tool. Once Fannie Mae activates access for Servicing Marketplace, a seller can request partnership with any of the Servicing Marketplace servicers. To get access to the tool and learn more about how to use SMP, visit our website.



Investor Benefits

In 2021, the Conduit issued 3,739 pools, with a total UPB issuance of approximately \$673 billion in fixed-rate mortgages. The pools included a mix of collateral with various loan terms and balances. Conduit MBS provide investors with options for pool type and size. The WLC also contributes to the <u>Majors program</u>, which further lends to the diversity of Fannie Mae MBS.



Pool size and characteristic flexibility	The Conduit can create a wide range of SPEC and STIP MBS stories to meet investor needs.				
Settlement date flexibility	The Conduit has the ability to securitize, trade, and settle on any business day of the month. The turnaround time to receive a pool number is as little as one business day.				
Tailored CRA options	The Conduit can create CRA MBS, supported by appropriate disclosures that may meet an investor's CRA investment test needs.				



Hybrid ARM Pooling

In 2018, the Conduit began securitizing hybrid ARM loans. Similar to our fixed-rate pools, the Conduit aggregates and securitizes ARM loans and sells them in the secondary market.

Identifying MBS Created from the Whole Loan Conduit

MBS created through Fannie Mae's Whole Loan Conduit do not have distinct pool prefixes. The Conduit created pools starting with "AS" in June 2013. After exhausting all "AS" pool numbers, the Conduit began issuing MBS using the "CA" series in June 2017. In March 2021, the Conduit began to issue MBS using the "CB" series. Market participants can analyze Fannie Mae MBS in a variety of ways, using various third-party vendors and our <u>PoolTalk® application</u>, which provides additional pool-level information.

🕙 Fannie Mae						ه 🔘			
3140QACX6 NACURTY TYPE MIS USUE DATE 11/01/2018	3140QA	CX6							and to solar for its
CLEAR HISTORY	CA2785 PODL NUMBER	Fannie Mae	CL	11/01/2018	12/2048				
	4.000	\$40,055,231.00 WYESTOR SECURITY UPB - ISSUANCE	\$38,333,862.05	402 LOAN COUNT - ISSUANCE	392				
	0.95702511 SECURITY FACTOR	08/2019 SECURITY FACTOR DATE	FNMS 04.0000 CL-C	A2785					
	DETAILS ALLOCATION	COLLATERAL STATISTICS TAX	FACTORS DOCUMENTS						
	ATTRIBUTE			ISSUANCE	MONTHL V	CURRENT	MONTH	FACTOR	WANCT INTEREST
	Updated Longest Maturity Date						Viewing pool factors for year: 2019 -		
		*				12/2048			
	WA Net Interest Rate			4.300		12/2048	08/2019	0.95702511	
				4.300			68/2019 07/2019	0.95702511 0.96363519	
	WA Net Interest Rate					4.000	08/2019 07/2019 86/2019	0.96702511 0.96363519 0.96613460	
	WA feet Interest Rate WA Interest Rate			4,547		4.000	04/2019 01/2019 04/2019 05/2019	0.55701511 0.56363519 0.56613460 0.57500177	
	WA Net Interest Rate WA Interest Rate WA Remaining Months to Matur			4.547 358		4.000	64,2555 97,2639 96,2635 94,2639 94,2639	0.95702511 0.96343519 0.96613460 0.57500177 0.96028822	
	WA free Interest Rate WA Interest Rate WA Remaining Months to Matur WA Loan Age			4.547 358 0		4.000 4.547 346 9	64/2649 07/2499 66/2649 64/2649 64/2699 97/2649	0.567802511 0.56363519 0.56613660 0.57500177 0.56028822 0.566838657	
	WA Net Interest Rate WA Interest Rate WA Remaining Months to Matur WA Loan Age WA Loan Ferm	nity		4,547 358 0 359		4.000 4.547 346 9 359	64/2619 01/2019 04/2619 04/2619 04/2619 03/2619	0.55702532 0.9634359 0.96631460 0.57500177 0.56028822 0.56439657 0.56665422	
	WA Net Interest Rate WA Interest Rate WA Remaining Months to Matur WA Loan Age WA Loan Ferm WA Montgago Loan Anount	nity		4.547 358 0 359 5109,295,88		4.000 4.547 346 3 359 \$100,490.51	64/2649 07/2499 66/2649 64/2649 64/2699 97/2649	0.567802511 0.56363519 0.56613660 0.57500177 0.56028822 0.566838657	
	WA Net Interest Rate WA Inseed Rate WA Remaining Montha to Mata WA Loan Term WA Montgago Loan Annount Average Montgago Loan Annount	nity		4.547 358 0 359 5109,295,88		4.000 4.547 346 9 359 \$100,400,51 599,007,45	64/2619 01/2019 04/2619 04/2619 04/2619 03/2619	0.55702532 0.9634359 0.96631460 0.57500177 0.56028822 0.56439657 0.56665422	
	With Neet Internet Ratie WA Incorect Rate WA Ecolin Age WA Loain Age WA Loain Form WA Neetgago Loan Annount Average Mantgago Loan Annount WA Debh To-Incorec (DT)	nity		4,547 358 0 359 5109,295,98 \$99,905,72		4.600 4.547 346 3599 5100,490,51 5100,490,51 599,597,45 33	64/2619 01/2019 04/2619 04/2619 04/2619 03/2619	0.55702532 0.9634359 0.96631460 0.57500177 0.56028822 0.56439657 0.56665422	
	WA Neet Inswest Rate WA Inswest Rate WA Remaining Moretius to Matu WA Laain Age WA Loarn Term WA Moretgago Loan Annoust Average Notragago Loan Annoust WA Deba To-Income (DT) Selfer Name	nity		4,547 358 0 359 5109,295,98 \$99,905,72		4.600 4.547 346 3599 5100,490,51 5100,490,51 599,597,45 33	64/2619 01/2019 04/2619 04/2619 04/2619 03/2619	0.55702532 0.9634359 0.96631460 0.57500177 0.56028822 0.56439657 0.56665422	
	UK het transet Rate UK honest Rate UK honest Rate UK kan Age UK kan Fen UK hon Fen UK honggaj kan Ansurt Averagi Manggaj kan Ansurt Sakh Fan Sakh Tan Sakh Zu	nity		4,547 358 0 359 5109,295,98 \$99,905,72		4.600 4.547 346 3599 5100,490,51 5100,490,51 599,597,45 33	64/2619 01/2019 04/2619 04/2619 04/2619 03/2619	0.55702532 0.9634359 0.96631460 0.57500177 0.56028822 0.56439657 0.56665422	

Since March 2012, Fannie Mae has published at-issuance loan-level disclosures. You can browse security details and issuance and monthly statistics as well as review any other disclosure documents relevant to the security on Bloomberg.



Basics of Fannie Mae's Whole Loan Conduit 5

FN CA2785 M	tge	i and i and i					Page	1/2 Security D	escrip	cription
FNCL 4 N	4.54 2) Comments	7(357)10	USIP 3140QACX6	Pool	Level		୨ରି Buy	୨ଜ Sell		
Traits 30/360	onventional C		ors Level pay		asoning ntage	FNCL 4	¥ N 4 2018	As Of Issue Date Maturity Date	11/0	2/2018 1/2018 1/2048
12) Pool Informa								Balance		
Coupon	4.000	WAC WARM WALA		4.547 357 1	Orig WA Orig WA		4.547 358	Factor Orig Amt Curr Amt	40,0	335963 55,231 89,526
13) Collateral In	formation							Prepay	CPR	PSA
WAOLTV WAOLTV-HPI+ WAOCLTV+ WAOCS	66 66 66 758	AOLS WAOLS* MAXLS WAOLT		99,906 100,395 110,000 359	Orig TP Curr TP		27.90 27.88	1 Month 3 Month 6 Month 1 Year	0.4	193
								Life	0.4	193
14) # Loans TRACE Eligible 19 Paydown Infor	402	Delay	54 (24)		-1/51.0	alada	od bu Dissorts	18) States Ohio Wisconsin		*UPB 7.6 6.5 6.4
Prepay History		Nov18			*value c	alculat	ed by Bloombe	I NEW TOTK		0.4
1 Month CPR 3 Month CPR 6 Month CPR 12 Month CPR	0.4	10/10								· mum

Figure 2. Collateral, state, and prepay information in Bloomberg.

Users can also review specific pool information within Bloomberg and see collateral information, prepay history, and balance information. To view this detailed information, users can search "FN CA MTGE Go" and then click into a specific pool. Loan-level details for pools can be accessed by clicking in option 14 (# Loans) on the pool description page.

As of 18 De		3 Mae Po					176PSA	upon 4.000%				
FN CA2785 Mtge Export					Page 1/2 Security Description							
FNCL 4 N	4.54	7(357)10	USIP 3140QACX6	Pool	Level		Buy	96) Sell				
	Comments											
Pool FN CA27						NCL 4 N		As Of		2/201		
	nventional Co	onv 30 yea	ars Level pay	17) Vi	ntage F	NCL 4 201	18	Issue Date		1/2018		
Traits 30/360								Maturity Date	12/0	1/2048		
	ple Pool		Issuer FNMA									
12) Pool Informati		Lune -						Balance				
Coupon	4.000	WAC		4.547 357	Orig WAC		4.547 358	Factor		335963		
		WALA		357	Orig WAM		358	Orig Amt		55,231		
13) Collateral Info	rmation	WALA		1				Curr Amt Prepay	CPR	89,526 PSA		
WAOLTV	66	AOLS		99,906	Orig TPO		27.90	1 Month	0.4	193		
WAOLTV-HPI+	66	WAOLS*		100,395	Curr TPO		27.88	3 Month	0.4	175		
WAOCLTV+	66	MAXES		110,000	curr rro		27.00	6 Month				
WAOCS	758	WAOLT		359				1 Year				
111000	150	THOL		007				Life	0.4	193		
14 # Loans	402	Delay	54 (24)					10 States		SUPB		
								Ohio		7.6		
TRACE Eligible								Wisconsin		6.5		
19 Paydown Inform	ation				*Value cal	culated by	y Bloombe	ng New York		6.4		
Prepay History	Dec18	Nov18										
1 Month CPR	0.4											
3 Month CPR												
6 Month CPR												
12 Month CPR												

Figure 3. Pool-level balance information in Bloomberg.



Single Security Evolution

Under the direction of our regulator and conservator, the Federal Housing Finance Agency (FHFA), Fannie Mae and Freddie Mac worked together to create TBA-eligible MBS issued and guaranteed by either Fannie Mae or Freddie Mac and backed by 30-, 20-, 15-, and 10-year fixed-rate single-family mortgages. This new MBS is termed Uniform Mortgage-Backed Security, or UMBS[®]. The Single Security initiative allows Fannie Mae UMBS and Freddie Mac UMBS to be fungible for deliveries into a single TBA market. In this contract, the maturity, coupon, face value, price, and settlement date of an MBS are known, but the issuer (Fannie Mae or Freddie Mac), the actual pool number, and the unique security identifier (CUSIP) are not yet known.

Single-class re-securitizations are called Supers[®]. Supers permit the commingling of Fannie Mae UMBS and Freddie Mac UMBS so the enterprise that issues, or wraps, the re-securitization is the guarantor. The non-TBA-eligible product is referred to as Megas for Fannie Mae and Giants for Freddie Mac.

Monitoring Pool Performance

We assess performance of loans delivered to Fannie Mae on a lender-by-lender basis, through the WLC and MBS swap programs. We evaluate performance independently but also in comparison to other lenders with similar delivery profiles.

Additionally, we specifically monitor prepayments of pools created from the WLC and compare their performance to pools of similar characteristics. When performance shows faster-than-cohort speeds, a conversation may occur with the lender to better understand the nature and rationale for speeds. We may also share best practices for reducing speeds, including working with lenders on their internal policies and suggesting ways to monitor sales channels or their sales force.

Fannie Mae reminds lenders about specific sections from the <u>Fannie Mae Selling Guide</u> that outline the company's principles regarding speeds, including A2-1-03 (indemnification of losses), B2-1.2-04 (prohibited refinances), C1-1-01 (premium pricing recapture), and C3-3-02 (buy-up payment recapture). Fannie Mae, in its sole discretion, may limit or discontinue a lender's activity through the Conduit and/or the MBS swap program should it be deemed appropriate to do so.



Investor Considerations

Those considering MBS purchases should refer to the prospectus documents posted on the <u>Mortgage-Backed Securities</u> <u>section of our website</u>. There are certain risks involved with investing in MBS that can impact returns. These risks include, but are not limited to:

- The risk that someone will pay their mortgage off faster than the full term of the loan (prepayment), which can impact the yield of the security.
- Interest rate fluctuations, which can impact the price and return of the security.
- Volatility in currency exchange rates, which can impact the return on the security, as principal and interest payments are made in U.S. dollars.
- Fannie Mae repurchase practices, which can result in the removal of a loan from a pool, leading to a prepayment of principal and an impact on the yield.

Investor Resources

- PE-Whole Loan: Committing platform that provides ease of use, flexibility, and certainty for sellers.
- Servicing Marketplace (SMP): Servicing rights platform that allows users to sell servicing rights.
- Basics of Single-Family MBS: Information on Mortgage-Backed Securities.
- PoolTalk: Data on MBS pools, including at-issuance loan-level data.
- Pool Prefix Glossary: Information on the underlying loans in a given pool prefix.

Stay Connected

Sign up to get the latest Fannie Mae capital markets news and announcements straight to your inbox: www.fanniemae.com/CMsignup

Contact us

For additional information or assistance, please contact the Fannie Mae Investor Marketing Helpline at 1-800-2FANNIE or <u>by email</u>. Investors can also obtain single-family MBS documents from <u>our website</u>.

