

Additional Information About B-Piece Purchase Option

A sponsor of a loan portfolio may have the opportunity to purchase the B-piece on the securitization of the loan portfolio. Purchasing the B-piece cash flow from the subordinate bond offsets debt service payments, effectively lowering the borrowing cost of the underlying mortgage loans.

- The sponsor purchases a bond totaling approximately 10% of the total pool amount; bond is subordinate, first-loss, non-guaranteed and unrated; bond's coupon can be a fixed- or floating-rate based on underlying loans
- Yield on the subordinate bond based on current coupon and discounted purchase price, yield and discounted payoff; calculated using standard bond equivalent yield assuming no loans default and no prepayments

Example

Scenario: \$300 million crossed portfolio of 10 assets located in four regions with an average LTV of 75% and a DSCR of 1.25x.

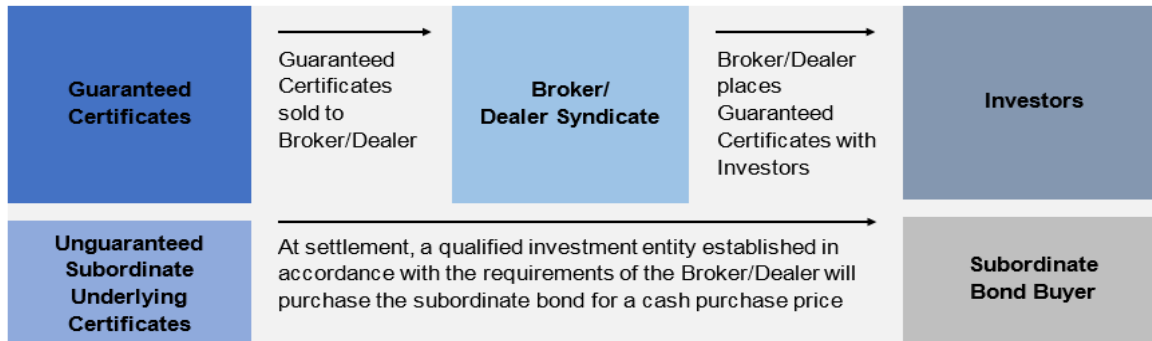
On Pool	
Pool Size (\$)	300,000,000
Term	10 year
Amortization	30 year
LTV / DSCR	75% / 1.25X
Gross Coupon (\$)	4.84%
Annual Debt Service (\$)	18,975,091

Subordinate Bond	
Pricing Yield (BEY)	10%
Size (% of pool)	10%
Sub Bond Face Value (\$)	30,000,000
Price (disc. from 100)	63.49
Purchase Price (\$)	19,047,000
Annual Coupon Income (\$)	1,430,250

Annual Debt Service Net of Coupon Income	\$17,544,841
Implied Loan Cost (IRR)	4.91%
Implied Loan Cost w/ Sub Bond Yield (IRR)	4.37%
Implied Benefit (IRR)	0.53%

*Rates and yields are for illustrative purposes only.

Typical Securitization Structure



Securitization Deal Parties: Roles and Responsibilities

Primary Optigo® Servicer(s)	Freddie Mac Multifamily Optigo seller/servicer who originates the loans and may service them until maturity
Master Servicer	<ul style="list-style-type: none"> To be selected by Freddie Mac; may also be Freddie Mac Steps into role of the lender. Collects loan payments from Primary Servicer(s) and remits funds to Trustee. Approves performing loan modifications, insurance waivers, assumptions, etc.
Special Servicer	<ul style="list-style-type: none"> To be selected by the B-piece buyer and must be approved by Freddie Mac; may also be Freddie Mac Services defaulted loans and resolves defaulted loan issues Special Servicer cannot be economically affiliated with the sponsor
Trustee	<ul style="list-style-type: none"> To be selected by Freddie Mac Enforces securitization documentation and remits payments to all bondholders
Operating Trust Advisor	<ul style="list-style-type: none"> To be selected by Freddie Mac; may also be Freddie Mac Responsible for certain loan approvals and periodic review of the Special Servicer. May recommend removal of the Special Servicer for failure to perform its duties
Broker/Dealer	<ul style="list-style-type: none"> To be selected by Freddie Mac Responsible for underwriting the securitization transaction and placing bonds with investors
Guarantor	Freddie Mac guarantees principal and interest security payments on the senior part of the capital structure (the guaranteed underlying certificates and the Guaranteed Certificates), monitors loan performance and retains certain consent rights on the underlying loans

For More Information

Please reach out to your Freddie Mac representative.