

**Fixed Payer Swap Agreements Executed to Hedge All Variable Rate Bonds  
Relating to Home Mortgage Revenue Bonds  
as of December 31, 2019**

<u>Bond Series</u>	<u>Initial Notional Amount</u>	<u>Outstanding Notional Amount*</u>	<u>Fixed Rate Paid by Agency</u>	<u>Float Rate Received by Agency</u>	<u>Average Years To Maturity</u>
HMRB 2005A**	\$200,000,000.00	\$25,205,000.00	3.80400 %	60% of 1 mo. LIBOR + 0.26%	14.81
HMRB Indenture***	0.00	2,225,000.00	4.80000 %	65% of 1 mo. LIBOR	3.18
HMRB Indenture***	0.00	9,470,000.00	4.14300 %	65% of 1 mo. LIBOR	3.14
HMRB Indenture***	0.00	7,005,000.00	3.99400 %	65% of 1 mo. LIBOR	3.53
HMRB Indenture***	0.00	7,760,000.00	3.86300 %	65% of 1 mo. LIBOR	8.59
HMRB Indenture***	0.00	1,165,000.00	4.80000 %	65% of 1 mo. LIBOR	1.22
HMRB Indenture***	0.00	1,680,000.00	4.90000 %	65% of 1 mo. LIBOR	9.56
HMRB Indenture***	0.00	2,595,000.00	4.14300 %	65% of 1 mo. LIBOR	1.00
HMRB Indenture***	0.00	3,865,000.00	4.13000 %	100% of SIFMA - 0.15%	10.80
HMRB Indenture***	0.00	10,225,000.00	7.11000 %	100% of 1 mo. LIBOR	2.01
HMRB Indenture***	0.00	10,340,000.00	4.90000 %	65% of 1 mo. LIBOR	3.51
HMRB Indenture***	0.00	10,275,000.00	4.51000 %	65% of 1 mo. LIBOR	4.44
HMRB Indenture***	0.00	195,000.00	4.14300 %	65% of 1 mo. LIBOR	1.00
HMRB Indenture***	0.00	2,595,000.00	6.36000 %	100% of 3 mo. LIBOR + 0.27%	1.00
HMRB Indenture***	0.00	13,710,000.00	4.13000 %	100% of SIFMA - 0.15%	4.23
HMRB Indenture***	0.00	21,210,000.00	3.88800 %	65% of 1 mo. LIBOR	4.51
HMRB Indenture***	0.00	9,095,000.00	3.99400 %	65% of 1 mo. LIBOR	1.55
HMRB Indenture***	0.00	11,990,000.00	3.86300 %	65% of 1 mo. LIBOR	2.64
HMRB Indenture***	0.00	7,490,000.00	3.72800 %	65% of 1 mo. LIBOR	1.69
HMRB Indenture***	0.00	13,980,000.00	3.14800 %	65% of 1 mo. LIBOR	1.91
HMRB Indenture***	0.00	6,055,000.00	3.08750 %	60% of 1 mo. LIBOR + 0.26%	3.86
HMRB Indenture***	0.00	16,170,000.00	3.61000 %	60% of 1 mo. LIBOR + 0.26%	5.25
HMRB Indenture***	0.00	4,985,000.00	3.56000 %	60% of 1 mo. LIBOR + 0.26%	5.22
<b>TOTAL:</b>	<u>\$200,000,000.00</u>	<u>\$199,285,000.00</u>			

\* The notional amount of each interest rate swap agreement will be adjusted from time to time in accordance with the terms of such agreement.

\*\* Denotes swaps in which the Agency owns par termination options over time.

\*\*\* These swaps are treated as indenture balance sheet hedges. For tax purposes, they are not integrated with any variable rate bonds as effective hedges.