

# Approximate Range of Terms

## Credit Products

		Overnight	1 day - 1 month	1 month - 1 year	1 year - 10 years	>10 years
Fixed-Rate Advances	Secure Connect Saver (SCS)	✓				
	Whole Loan Advance (WLA)	✓	✓			
	Discount Note Advance (DNA)		✓			
	Fixed-Rate, Fixed Term (FRFT)			✓	✓	✓
	Principal and Interest Amortizing (PRAM)				✓	✓
	Maximum Advantage with Convenience (MAC)			✓		
Fixed and Floating-Rate Advances	Maximizer Floater (MAX)	✓	✓			
Floating-Rate Advances	MAC Term				✓	
	LIBOR Floaters				✓*	
Structured Advances and Features	FHLB Dallas Owns the Option (FOTO)				✓	
	Callable Advance				✓	
	Expander Advance				✓	
	Symmetrical Prepayment Advance				✓	
	Forward Starting Advance	✓	✓	✓	✓	✓

\*LIBOR - based advances can only be booked with a maturity date on or before 12/31/2021.

# Member Advance Strategies

## Credit Products

Credit Products		Manage funding costs	Reduce interest rate risk	Meet liquidity needs	Fill short-term funding gaps	Reduce basis risk	Manage prepayment risk	Match-fund fixed rate loans	Match-fund adjustable rate loans	Fund mortgage pipelines
Fixed-Rate Advances	Secure Connect Saver (SCS)	✓		✓	✓					
	Whole Loan Advance (WLA)	✓		✓	✓					
	Discount Note Advance (DNA)	✓		✓	✓					
	Fixed-Rate, Fixed Term (FRFT)	✓	✓	✓	✓			✓		✓
	Principal and Interest Amortizing (PRAM)	✓	✓	✓				✓		✓
	Maximum Advantage with Convenience (MAC)	✓	✓	✓	✓				✓	
Fixed and Floating-Rate Advances	Maximizer Floater (MAX)	✓		✓	✓				✓	
Floating-Rate Advances	MAC Term	✓	✓	✓	✓				✓	✓
	LIBOR Floaters	✓	✓			✓			✓	
Structured Advances and Features	FHLB Dallas Owns the Option (FOTO)	✓								
	Callable Advance	✓	✓				✓	✓		
	Expander Advance	✓	✓				✓	✓		
	Symmetrical Prepayment Advance	✓	✓					✓		
	Forward Starting Advance	✓	✓					✓		