

NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP /DC/  
 Form 424B3  
 July 10, 2017

Filed Under Rule 424(b)(3), Registration Statement No. 333-199914  
 Pricing Supplement Number 457 Dated Monday, July 10, 2017  
 (To: Prospectus Dated November 6, 2014 and Prospectus Supplement Dated November 10, 2014)

CUSIP Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Coupon Date	1st Coupon Amount	Survivor's Option	Product Rank
63743FE44[]	100%	1.250%		Fixed	2.550%	MONTHLY	07/15/2022	08/15/2017	\$1.77	Yes	Senior Unsecured Notes	

Redemption Information:  
 Non-Callable

National Rural Utilities Cooperative Finance Corp  
 Offering Dates: Monday, July 10, 2017 through Monday, July 17, 2017  
 Trade Date: Monday, July 17, 2017 @ 12:00 PM ET  
 Settlement Date: Thursday, July 20, 2017  
 Minimum Denomination/Increments: \$1,000.00/\$1,000.00  
 Initial trades settle flat and clear SDFS: DTC Book Entry only  
 DTC number: 0235 via RBC Dain Rauscher Inc.  
 Agents: Incapital, LLC, Citigroup, Comerica Securities, J.J.B. Hilliard, W.L. Lyons, Inc., Wells Fargo Advisors  
 If the maturity date or an interest payment date for any note is not a Business Day (as term is defined in Prospectus), principal, premium, if any, and interest for that note is paid on the next Business Day, and no interest will accrue from, and after, the maturity date or interest payment date.

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