

NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP /DC/
 Form 424B3
 August 27, 2018

Filed Under Rule 424(b)(3), Registration Statement No. 333-221261
 Pricing Supplement Number 472 Dated Monday, August 27, 2018
 (To: Prospectus Dated November 1, 2017 and Prospectus Supplement Dated November 3, 2017)

| 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 |
|--------------|------------------|---------------|------------------|--------------|-------------|-------------|------------------|---------------|-----------------|-------------------|------------------------|--------------|
| 63743FG34[] | 100% | 1.900% | | Fixed | 3.600% | MONTHLY | 09/15/2029 | 10/15/2018 | \$3.80 | Yes | Senior Unsecured Notes | |

Redemption Information: Non-Callable

Offering Dates: Monday, August 27, 2018
 through Tuesday, September 4, 2018
 Trade Date: Tuesday, September 4, 2018
 @ 12:00 PM ET
 Settlement Date: Friday, September 7, 2018
 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.

National Rural Utilities Cooperative Finance Corp
 Agents: Incapital, LLC, Citigroup, J.J.B. Hilliard, W.L. Lyons, Inc., Wells Fargo Advisors, RBC Capital Markets

National Rural Utilities Cooperative Finance Corp
 Prospectus Dated November 1, 2017

Corp 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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