Filed Pursuant to Rule 433 under the Securities Act
Registration Statement No. 333-221261
Issuer Free Writing Prospectus dated April 12, 2018
CUSIP #: 63743HER9

## NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORPORATION

## Medium-Term Notes, Series D With Maturities of Nine Months or More from Date of Issue

## Fixed Rate Notes

Issuer: National Rural Utilities Cooperative Finance Corporation

Issuer Ratings: A2 / A / A (Moody's / S&P / Fitch)

Principal Amount: \$150,000,000

Reopening: These Fixed Rate Notes are expected to be fungible with National Rural Utilities

Cooperative Finance Corporation's outstanding \$300,000,000 Fixed Rate Notes issued on February 26, 2018. It is expected that the Fixed Rate Notes offered hereby will have the same interest rate, maturity date and CUSIP number. As a result, the aggregate principal amount of the series of Fixed Rate Notes, after issuance of the Fixed Rate Notes offered hereby, will be \$450,000,000.

Interest Rate: 2.90%

Security Type: Senior Unsecured

Issue Price: 99.577% of Principal Amount, plus accrued interest from and including

February 26, 2018 to but excluding April 19, 2018. The total amount of accrued

interest on April 19, 2018 will be \$640,416.67.

Trade Date: April 12, 2018

Original Issue Date: April 19, 2018

Maturity Date: March 15, 2021

Benchmark Treasury: 2.375% due March 15, 2021

Benchmark Treasury Yield: 2.472%

Spread to Benchmark Treasury: +58 basis points

Yield to Maturity: 3.052%

Interest Payment Dates: Each March 15 and September 15, and the maturity date, commencing

September 15, 2018. The interest payment made on September 15, 2018 will

include accrued interest from February 26, 2018.

Regular Record Dates: Each March 1 and September 1

Payment at Maturity: The payment at maturity will be 100% of the Principal Amount plus accrued and

unpaid interest, if any

Redemption Date: None

Agent's Discount or Commission: 0.15%

Basis: As Principal

Agent(s): RBC Capital Markets, LLC

Form of Note: Book-Entry

(Book-Entry or Certificated)

Denominations: \$2,000 x \$1,000

Other Terms: None

Note: A securities rating is not a recommendation to buy, sell, or hold securities and may be subject to revision or withdrawal at any time.

The issuer has filed a registration statement (including a prospectus) with the U.S. Securities and Exchange Commission (SEC) for this offering. Before you invest, you should read the prospectus for this offering in that registration statement, and other documents the issuer has filed with the SEC for more complete information about the issuer and this offering. You may get these documents for free by searching the SEC online database (EDGAR®) at www.sec.gov. Alternatively, you may obtain a copy of the prospectus from RBC Capital Markets, LLC by calling toll-free at 1-866-375-6829.