Rosetta Resources Inc. Form FWP April 18, 2013

Issuer Free Writing Prospectus filed pursuant to Rule 433

supplementing the Preliminary Prospectus Supplements dated

April 15, 2013 and the Prospectus dated March 29, 2012

Registration No. 333-180439

April 18, 2013

ROSETTA RESOURCES INC.

Concurrent Offerings of

7,000,000 Shares of Common Stock, par value \$0.001 per share

(the Common Stock Offering)

and

\$700,000,000 5.625% Senior Notes due 2021

(the Notes Offering)

The information in this pricing term sheet supplements the information in (i) the preliminary prospectus supplement dated April 15, 2013 relating to the Common Stock Offering, including the documents incorporated by reference therein (the Common Stock Prospectus Supplement), (ii) the preliminary prospectus supplement dated April 15, 2013 relating to the Notes Offering, including the documents incorporated by reference therein (the Notes Prospectus Supplement), and (iii) the related base prospectus dated March 29, 2012.

Other information presented in the Common Stock Prospectus Supplement and Notes Prospectus Supplement is deemed to have changed to the extent affected by the changes described herein. Capitalized terms not defined herein have the meaning ascribed to them in the Common Stock Prospectus Supplement and Notes Prospectus Supplement, as applicable.

issuer:	Rosetta Resources Inc.
Exchange/Symbol for the Issuer s common stock	NASDAQ: ROSE <u>Common Stock Offering</u>
Security:	Common stock, par value \$0.001 per share, of the Issuer
Offering size:	7,000,000 shares
Option:	15% (1,050,000 shares)

Distribution:	SEC Registered
Public Offering Price:	\$42.50 per share
CUSIP Number:	CUSIP: 777779307
Joint Book-Running Managers: Merrill Lynch, Pierce, Fenner & Smith Incorporated	Credit Suisse Securities (USA) LLC
Senior Co-Managers: Morgan Stanley & Co. LLC	J.P. Morgan Securities LLC
Wells Fargo Securities, LLC	
BMO Capital Markets Corp.	
Citigroup Global Markets Inc.	

Junior Co-Managers KeyBanc Capital Markets Inc.	Canaccord Genuity Inc.
Johnson Rice & Company L.L.C.	
Simmons & Company International	
Wunderlich Securities, Inc.	
Trade Date:	April 18, 2013
Expected Settlement Date:	April 23, 2013 (T+3) Notes Offering
Security:	5.625% Senior Notes due 2021
Offering Size:	\$700,000,000 aggregate principal amount
Net Proceeds to Issuer (before expenses):	\$691,550,000
Distribution:	SEC Registered
Final Maturity Date:	May 1, 2021
Issue Price:	100.000% plus accrued interest, if any, from May 2, 2013
Coupon:	5.625%
Yield to Maturity:	5.625%
Spread to Benchmark Treasury:	+429bps
Benchmark Treasury:	UST 3.125% due May 15, 2021
Interest Payment Dates:	May 1 and November 1
Record Dates:	April 15 and October 15

First Interest Payment Date: November 1, 2013

Optional Redemption: Until May 1, 2017, in whole or in part, at a price equal to 100% of the principal amount

thereof, plus the Applicable Premium as described in the Notes Prospectus Supplement,

plus accrued and unpaid interest to the date of redemption.

From and after May 1, 2017, in whole or in part, at the prices set forth below (expressed as percentages of the principal amount), plus accrued and unpaid interest, if any, to the

date of redemption, on May 1 of the years set forth below:

 Date
 Price

 2017
 102.813%

 2018
 101.406%

 2019 and thereafter
 100.000%

Optional Redemption with Equity Proceeds:

In addition, prior to May 1, 2016, up to 35% at a redemption price equal to 105.625% of the aggregate principal amount thereof, plus accrued and unpaid interest thereon, if any, to the date of redemption.

If the Acquisition is not consummated by July 15, 2013, or if the purchase and sale

Special Mandatory Redemption:

agreement is terminated at any time prior to the consummation of the Acquisition, the Company will be required to redeem all of the notes in cash at a redemption price equal to 100% of the aggregate principal amount of the notes, plus accrued and unpaid interest to the date of redemption. Change of Control: Putable at 101% of principal, plus accrued and unpaid interest to the date of purchase. CUSIP/ISIN Numbers: CUSIP: 777779 AD1 ISIN: US777779AD15 Joint Book-Running Managers: J.P. Morgan Securities LLC Morgan Stanley & Co. LLC Wells Fargo Securities, LLC Comerica Securities, Inc. Co-Managers: Credit Suisse Securities (USA) LLC Mitsubishi UFJ Securities (USA), Inc. U.S. Bancorp Investments, Inc. Trade Date: April 18, 2013 **Expected Settlement Date:** May 2, 2013 (T+10) We expect that the delivery of the notes will be made against payment therefor on or about May 2, 2013, which is the tenth business day following the date of pricing of the notes (such settlement cycle being herein referred to as T+10). Under Rule 15c6-1 under the Securities Exchange Act of 1934, as amended (the Exchange Act), trades in the secondary market generally are required to settle in three business days, unless the parties to any such trade expressly agree otherwise. Accordingly, purchasers who wish to trade the notes on the date of pricing of the notes or during the next succeeding six business days will be required, by virtue of the fact that the notes initially will settle in T+10, to specify an alternate settlement cycle at the time of any such trade in order to prevent failed settlement and should consult their own advisors. Other Changes: The following sentence shall be added to the Underwriting section of the Preliminary Prospectus Supplement: In addition, we anticipate paying BBVA Securities Inc. a fee of \$300,000 for advisory services in connection with the offering. BBVA Securities Inc. is not acting as an underwriter in this offering.

This information does not purport to be a complete description of the common stock, the Common Stock Offering, the notes or the Notes Offering. This communication does not constitute an offer to sell or the solicitation of an offer to buy any common stock or notes in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction.

Rosetta Resources Inc. has filed a registration statement (including a prospectus and preliminary prospectus supplements) with the SEC for the Common Stock Offering and Notes Offering. Before you invest, you should read the prospectus (including the preliminary prospectus supplements) in that registration statement and other documents Rosetta Resources Inc. has filed with the SEC for more complete information about Rosetta Resources Inc. and these offerings. You may get these documents for free by visiting EDGAR on the SEC web site at www.sec.gov. Alternatively, copies of the Common Stock Prospectus Supplement may be obtained from your sales representative: Credit Suisse Securities (USA) LLC, Attn: Prospectus Department, One Madison Avenue, New York, NY 10010, Phone: 1-800-221-1037, Email:

newyork.prospectus@credit-suisse.com or BofA Merrill Lynch, Attn: Prospectus Department, 222 Broadway, 7th Floor, New York, NY 10038, Email: dg.prospectus_requests@baml.com. Copies of the Notes Prospectus Supplement may be obtained from your sales representative at: J.P. Morgan at 383 Madison Avenue, 3rd Floor, New York, New York 10179, Attention: Syndicate Desk, or by calling (800) 245-8812; Morgan Stanley at 180 Varick Street, Second Floor, New York, New York 10014, Attention: Prospectus Department, or by calling (866) 718-1649 or by emailing prospectus@morganstanley.com; or Wells Fargo Securities, LLC at the following number: (800) 326-5897 or by e-mailing a request to: cmclientsupport@wellsfargo.com.

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