ORMAT TECHNOLOGIES, INC.

Form FWP October 26, 2007

Issuer Free Writing Prospectus
Filed Pursuant to Rule 433
Dated October 26, 2007
(Supplementing Preliminary Prospectus
Dated October 23, 2007)
Registration Statement No. 333-131064

FREE WRITING PROSPECTUS (Supplementing Prospectus Supplement dated October 23, 2007 (to Prospectus dated January 31, 2006))

3,000,000 Shares

Ormat Technologies, Inc.

Common Stock

This free writing prospectus of Ormat Technologies, Inc. revises and updates certain disclosures that have been provided in its Prospectus Supplement dated October 23, 2007 (the "Prospectus Supplement"). References to the "Company," "we," "us," "our Company" or "our" are used in the manner described in the Prospectus Supplement.

October 26, 2007

Unregistered Sale of our Common Stock

On October 22, 2007, we agreed to issue 1,105,004 shares of common stock in a transaction complying with the requirements of Regulation S under the Securities Act of 1933 to our parent, Ormat Industries, for an aggregate purchase price of approximately \$50.7 million, which was determined based on the public offering price in this offering minus underwriting discounts and commissions. Closing of the transaction was expected to occur concurrently with the closing of this offering, subject to certain customary closing conditions, including the closing of this offering. In order to ensure compliance with rules of the New York Stock Exchange, we have agreed with Ormat Industries to reduce the number of shares of common stock being sold in the unregistered transaction to 381,254, for an aggregate purchase price of \$17.5 million. All other terms and conditions of the transaction will remain the same, including the price per share to be paid by Ormat Industries.

As a result of the decision to reduce the number of shares to be sold to Ormat Industries in the unregistered transaction, we have amended certain sections of the Prospectus Supplement we filed on October 23, 2007. These changes relate to: (i) the amount of proceeds we will receive in the unregistered transaction and (ii) the number of shares of our common stock that will be outstanding after the completion of the unregistered sale and this public offering.

The Offering

Issuer

Ormat Technologies, Inc.

Common stock offered 3.000.000 shares.

Common

stock to be outstanding after the offering 41,507,360 shares.1

Use of proceeds We expect to use the aggregate net proceeds from this offering and the unregistered sale to repay debt under a note issued by us to our Parent, Ormat Industries, and for our general corporate purposes and those of our consolidated subsidiaries, which may include construction of geothermal and recovered energy generation power plants and other investments, and financing possible acquisitions. We have no present understanding or agreement relating to any specific acquisition. Accordingly, management will have significant flexibility in applying the net proceeds of the offering. See "Use of Proceeds."

Trading symbol Our common stock is listed on the New York Stock Exchange under the symbol "ORA."

Current

indicated quarterly dividend \$0.05 per share. See "Common Stock Price Range and Dividends" below for information about historical dividends paid per share of common stock. For information about our dividend policy. See "Dividend Policy" below.

Risk Factors Your investment in our common stock will involve risks. You should carefully consider the information referred to in the section entitled "Risk Factors" and the other information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus, including information under the heading "Note Regarding Forward-Looking Statements," before deciding whether to purchase our common stock.

1 This number includes

381,254 shares of common stock to be issued to our parent, Ormat Industries, pursuant to an unregistered sale expected to close concurrently with this public offering. Except as otherwise indicated, all common stock information in this prospectus supplement is based on the number of shares of common stock outstanding on October 25, 2007, and excludes (a) 855,210 shares issuable upon the exercise of stock options that are outstanding as of the date hereof at a weighted exercise price of \$34.10 per share and (b) 2,826,180 shares of our common stock reserved for future issuance under our 2004 Incentive Compensation Plan.

Use of Proceeds

We estimate that the net proceeds we will receive from this offering, based on an offering price of \$46.80 per share, will be approximately \$137.4 million, after deducting the underwriting discounts and commissions and estimated expenses of this offering payable by us. The proceeds we will receive from the unregistered sale to our parent, Ormat Industries, based on an offering price of \$45.90 per share, will be approximately \$17.5 million. We expect to use the aggregate net proceeds from this offering and the unregistered sale to repay debt under a note issued by us to our Parent, Ormat Industries, and for our general corporate purposes and those of our consolidated subsidiaries, which may include construction of geothermal and recovered energy generation power plants and other investments, and financing possible acquisitions.

Capitalization

The following table summarizes our capitalization as of June 30, 2007:

on a

historical basis; and

• pro forma to give

effect to the completion of this offering and the unregistered sale, including the application of the estimated net proceeds to us from this offering, which we estimate will be \$137.4 million after deducting underwriter discounts and commissions, and our estimated offering expenses based on the offering price of \$46.80 per share and the application of the proceeds from the unregistered sale, which will be approximately \$17.5 million based on an offering price of \$45.90 per share.

You should read the following table in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations," "Description of Common Stock" and our consolidated financial statements and related notes incorporated by reference in this prospectus supplement and the accompanying prospectus.

As

Actual Pro Forma of June 30, 2007 (unaudited) (unaudited) (in thousands) Cash and cash equivalents 24,904 \$ 129,139 Debt: Parent company loans 123,558 72,893 Long-term debt Limited 351,118 351,118 Full recourse 475,676 425,011 and non-recourse 1,000 1,000 Total debt Shareholders' equity: Common stock, \$0.001 par value; 200,000,000 shares authorized, 38,126,106 shares issued and outstanding, historical; 200,000,000 shares authorized and 41,507,360 issued and outstanding, pro forma 38 41 Additional paid-in capital 355,526 510,422 Retained Earnings 82,851 Accumulated other comprehensive income 2,096 2,096 Total shareholders' equity 440,511 595,411 Total capitalization \$ 916,187 \$1,020,422

The discussion and tables above exclude (i) 855,210 shares of our common stock issuable upon the exercise of stock options that are outstanding as of October 25, 2007, (ii) 975 shares of our common stock issued upon exercise of options subsequent to June 30, 2007 and (iii) 2,826,180 shares of our common stock reserved for future issuance under our 2004 Incentive Compensation Plan.

Common Stock Price Range and Dividends

Our common stock began publicly trading on November 12, 2004 on the New York Stock Exchange under the symbol "ORA." The following table sets forth, for the periods indicated, the high and low sales prices per share of our common stock as reported in composite New York Stock Exchange trading, and the dividends declared per share of our common stock.

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Price Range of
Common Shares Cash
Dividend
           High Low Per
Share 2004
                        Fourth Quarter (beginning November 12, 2004)
                                                                                            $ 0.1025 2005
                                                                       $ 18.70
                                                                                  $ 15.20
                         $ 16.50
                                   $ 14.50
                                              $ 0.0300 Second Quarter
                                                                                             $ 0.0300 Third
          First Quarter
                                                                        $ 19.20
                                                                                   $ 13.88
                    $ 18.25
                              $ 0.0300 Fourth Quarter $ 29.10
                                                                  $ 18.80
Quarter
         $ 24.10
                                                                             $ 0.0300 2006
                                                                                                         First
         $ 43.94
                    $ 26.34
                                                            $ 40.54
                                                                                 $ 0.0400 Third Ouarter
Ouarter
                              $ 0.0300 (1) Second Ouarter
                                                                      $ 31.64
38.59
                  $ 0.0400 Fourth Quarter
                                            $ 40.25
                                                                 $ 0.0400 2007
                                                                                             First Quarter
        $ 31.75
                                                       $ 32.15
44.59
        $ 37.11
                  $ 0.0700 Second Quarter
                                             $ 41.99
                                                       $ 33.72
                                                                  $ 0.0500 Third Ouarter
                                                                                          $ 50.50
                                                                                                     $ 37.68
 $ 0.0500 Fourth Quarter(2)
                             $ 52.15
                                        $ 47.58
                                                  $ —
                                                                                                    (1)
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Dividend declared on March 7, 2006 and paid on April 4, 2006. (2) As of October 22, 2007.

The reported last sale price of our common stock on the New York Stock Exchange on October 22, 2007 was \$51.00 per share. On October 22, 2007, there were 38,126,106 shares of our common stock outstanding held by approximately 10 record holders, not including beneficial owners of shares registered in nominee or street name.

Description of Common Stock

Please read the information discussed under the heading "Description of Common Stock We May Offer" beginning on page 21 of the accompanying prospectus dated January 31, 2006. On October 22, 2007, approximately 38,126,106 shares of our common stock were outstanding, of which 24,374,996 were owned by our parent company, Ormat Industries.

Upon completion of the sale under this prospectus supplement and the unregistered sale, 41,507,360 shares of our common stock will be outstanding, based on the approximate number of shares of common stock issued and outstanding as of October 22, 2007.