

ORAMED PHARMACEUTICALS INC.

Form FWP

June 17, 2013

Breakthrough
Technology
for a
Brighter Future

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Issuer Free Writing Prospectus

Filed Pursuant to Rule 433

Registration No. 333-187343

June 17, 2013

Safe Harbor

Certain statements contained in this material are forward-looking statements. These forward-looking statements are based on the current expectations of the management of Oramed only, and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements, including the risks and uncertainties related to the progress, timing, cost, and results of clinical trials and product development programs; difficulties or delays in obtaining regulatory approval or patent protection for our product candidates; competition from other pharmaceutical or biotechnology companies; and our ability to obtain additional funding required to conduct our research, development and commercialization activities, and others, all of which could cause the actual results or performance of Oramed to differ materially from those contemplated in such forward-looking statements. Except as otherwise required by law, Oramed undertakes no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. For a more detailed description of the risks and uncertainties affecting Oramed, reference is made to Oramed's reports filed from time to time with the Securities and Exchange Commission, which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Please refer to the company's filings with the Securities and Exchange Commission for a comprehensive list of risk factors that could cause actual results, performance or achievements of the company to differ materially from those expressed or implied in such forward-looking statements. Oramed undertakes no obligation to update or revise any forward-looking statements.

Free Writing Prospectus Statement

This presentation highlights basic information about us and the offering. Because it is a summary, it does not contain all of the information that you should consider before investing.

We have filed a registration statement (including a prospectus dated March 22, 2013 and a preliminary prospectus supplement dated June 17, 2013) with the SEC for the offering to which this communication relates. Before you invest, you should read the prospectus in that registration statement, the related preliminary prospectus supplement and other documents we have filed with the SEC for more complete information about us and this offering. You may get these documents for free by visiting EDGAR on the SEC Web site at www.sec.gov. Alternatively, we, any underwriter or any dealer participating in the offering will arrange to send you the prospectus and preliminary prospectus supplement if you request it by calling Aegis Capital Corp., Prospectus Department, 810 Seventh Avenue, 18th Floor, New York, NY 10019, telephone: 212-813-1010, e-mail: prospectus@aegiscap.com or Maxim Group LLC, 405 Lexington Avenue, 2nd Floor, New York, NY 10174, toll-free telephone: 1-800-724-0761

Offering Summary

Issuer	Oramed Pharmaceuticals Inc.
Exchange / Ticker	NASDAQ Capital Market / ORMP
Offering Size	Approximately \$13 million (100% Primary)
Over-allotment	15% (100% Primary)
Use of Proceeds	Clinical development of ORMD-0801 and ORMD-0901, working capital & general corporate purposes
Book-Runners	Aegis Capital Corp and Maxim Group LLC

Oramed
An oral solution....
5

6
Oramed Overview

Protein breakdown, low bioavailability

Harsh pH

Protease

threat

Mechanical

challenges

Absorption

barrier

Fate of proteins/peptides in GIT

7

Oramed Technology:

Oramed's delivery platform protects proteins and enhances their absorption, allowing them to reach the bloodstream via the portal vein, thereby establishing a more physiologic protein gradient when compared to other delivery systems.

Versatile
Simple
Competent
Versatile
Supports a
wide range
of protein
sizes and
doses
Simple
Simple
blend of
ingredients

ORAMED DRUG DELIVERY

Regulatory competence
No NCEs; widely applied
pharmacopoeia

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Oramed Technology

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Diabetes:
A Global Epidemic

Type 2 Diabetes: A Global Epidemic

- \$471 billion: Estimated total annual economic cost of diabetes worldwide (IDF, 2012)

- \$14.5 billion: Estimated total global insulin market (ReportLinker, 2010)

11

350

0

50

100

150

200

250

300

1985

2000

2012

Year

<http://www.idf.org/home/>

171 Million

30 Million

371 Million

(IDF Diabetes Atlas, 2012)

400

Type 2 diabetes accounts for
85-95% of diabetes cases

Therapy	Indication	Preclinical	Pipeline Overview		Timeline
			Phase I	Phase II (ex-US) / Phase II (FDA)	
ORMD - 0801	T2DM				Q3, '13: Phase IIa "sub-study" projected initiation Q2, '14: Phase IIb multi-center study projected initiation
	T1DM				Q2, '14: Phase II (ex-US) multi-center trial projected initiation
ORMD-0901	T2DM				Q1 '13: Phase I/II (ex-US) study initiated
	T2DM				Q1, '13: First-in-human PoC trial initiated
Combination Therapy					

13
ORMD-0801
Oral Insulin

Total number of
study subjects:

131

Total number of
administrations
in humans:

1444

38

27

66

15
ORMD-0801
Type 2 Diabetes

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1 Blood glucose - insulin secretion system forms
a 'closed-loop'

1 Peripheral insulin promotes glucose uptake in
fat and muscle

1 First-pass hepatic metabolism extracts 80% of
secreted insulin

1 Systemic exposure is minimized

Portal insulin delivery is physiologic.

Systemic insulin delivery is not.

pancreas

portal vein

liver

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Initial Treatment:

- Lifestyle Modification
 - Diet & Exercise

Single & Combination Oral
Therapies:

- ORMD-0801
- Reduce insulin resistance
- Stimulate insulin secretion

Final Treatment:

- Insulin Replacement

ORMD-0801 is not a substitute for insulin
injections, but rather a new earlier treatment
option

Stages of Type 2 Diabetes

Criteria for advancing to next stage:

A1C not at target < 7.0%

Type 2 Diabetes:

Stages & Treatment Options

ORMD-0801 Pre-clinical
19

Healthy, non-diabetic, cannulated beagle dogs 60-75% drop in blood glucose levels within 30-100 minutes of treatment

No hypoglycemia or adverse events were observed over the three years of testing

0

20

40

60

80

0

60

120

180

Time (min)

n=4

8 mg

insulin

8 mg insulin, no additives

1.5 U NovoRapid

ORMD-0801 (A)

ORMD-0801 (C)

20

ORMD-0801

Preclinical - Dogs

20

40

60

80

-

0

30

60

90

120

NC

0

100

-

10

150

Time (min)

NC; 4 independent test sessions

Fasting

n=2

Pre-
prandial

0

20

40

60

80

100

120

140

0

50

100

150

Time (min)

-20

n=3

NC; 6 independent test sessions

ORMD-0801; 5 independent sessions

8 mg

insulin

21

ORMD-0801

Preclinical - Pigs

Phase II Study (ex-US):

Design: Multi-centered, placebo-controlled, randomized, double-blinded, 29 T2DM patient study to evaluate safety and tolerability of one bedtime orally administered ORMD-0801 formulation (2 capsules containing 8 mg insulin each) as well as its effectiveness in providing glycemic control.

21 T2DM

8 T2DM

Monitor safety parameters

Compare plasma markers at start of study to those at end of study

ORMD-0801

once daily

placebo

once daily

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T2DM Clinical Results
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Results:

Safety:

- First extended exposure to ORMD-0801 proved safe and tolerable.
 - No serious adverse events reported.
 - No cumulative effects were observed.
- Only two hypoglycemic events were recorded - both were mild.

Efficacy:

- Reduced glycemia & inflammatory markers
- Percentage of patients demonstrating clinically relevant reductions in insulin, c-peptide, fasting blood glucose (FBG), and Hb1Ac levels was higher in the ORMD-0801 cohort, compared to the placebo.

0

5

10

15

20

25

30

35

40

45

50

FBG

Fructose-
amine

HbA1c

Insulin

c-peptide

CRP

ORMD-0801

Placebo

Phase II Study (ex-US):

FBG, HbA1c, Cardiovascular Disease Risk,
Hypoglycemia

Upcoming Trial
(under FDA IND)
25

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ORMD-0801
Type 1 Diabetes

ID:

- 8
- 80
- 100
- 120
- 140
- 160
- 10
- 5
- 0
- 5
- 10
- 15
- 200
- 240
- 300
- 360
- 180

Time (min)

ID:

- 9
- 70
- 120
- 170
- 220
- 270
- 14
- 10
- 6
- 2
- 0
- 200
- 240
- 300
- 360
- 180

Time (min)

Expected rate of increase in fasting
 blood glucose concentrations among
 T1DM upon insulin withdrawal: 45.1 ± 9.7
 mg/dL·hr-1 (Clement et al, 2002, Diabetes
 Technol Ther 4(4):459)

Identity of Issuer, Borrower, Lessor, or Similar Party

Description
 of
 Investment,

Current
 Value

Including
 Maturity
 Date,

Rate of
 Interest,

	Collateral, Par, or Maturity Value
Participant notes receivable*	Interest rates ranging from 4.25% to 11.0% with various maturity dates \$ 8,071,373

* Indicates party in interest to the Plan.

Table of Contents

SIGNATURES

The Plan. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other person who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

THE HOURLY PENSION INVESTMENT PLAN

Date: June 25, 2010

By: /s/ Scott A. Scherff
Scott A. Scherff
Assistant Secretary