INFINITY PHARMACEUTICALS INC Form 425 August 03, 2006

Filed by Discovery Partners International, Inc. Pursuant to Rule 425

Under the Securities Act of 1933

and Deemed Filed Pursuant to Rule 14a-12

Under the Securities Exchange Act of 1934

Subject Company: Infinity Pharmaceuticals, Inc.

Commission File No. 333-134438

#### Additional Information about the Merger and Where to Find It

In connection with the proposed merger transaction between Infinity Pharmaceuticals, Inc. ( Infinity ) and Discovery Partners International, Inc. ( Discovery Partners ), on July 11, 2006, Discovery Partners filed with the Securities and Exchange Commission (the SEC ) an amended registration statement that contains a proxy statement/prospectus. Investors and securityholders of Discovery Partners and Infinity are urged to read the proxy statement/prospectus (including any amendments or supplements to the proxy statement/prospectus) regarding the proposed transaction because it contains important information about Discovery Partners, Infinity and the proposed transaction. Discovery Partners stockholders can obtain a free copy of the proxy statement/prospectus, as well as other filings containing information about Discovery Partners and Infinity, without charge, at the SEC s Internet site (http://www.sec.gov). Copies of the proxy statement/prospectus can also be obtained, without charge, by directing a request to Discovery Partners International, Inc., 9640 Towne Centre Drive, San Diego, CA 92121, Attention: Investor Relations, Telephone: (858) 455-8600.

#### Participants in the Solicitation

Discovery Partners and its directors and executive officers and Infinity and its directors and executive officers may be deemed to be participants in the solicitation of proxies from the stockholders of Discovery Partners in connection with the proposed transaction. Information regarding the special interests of these directors and executive officers in the merger transaction is included in the proxy statement/prospectus referred to above. Additional information regarding the directors and executive officers of Discovery Partners is also included in Discovery Partners proxy statement for its 2006 Annual Meeting of Stockholders, which was filed with the SEC on April 6, 2006. This document is available free of charge at the SEC s web site (http://www.sec.gov) and from Discovery Partners Investor Relations at the address listed above.

On August 2, 2006, Infinity made the presentation set forth below at the Robert W. Baird Focus on Oncology Conference.

RW Baird Focus on Oncology Conference August 2, 2006

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3 Forward-Looking Statements

Various

statements

in

this

presentation

concerning

our

future

expectations,

plans

and

prospects

constitute

forward-looking

statements

for

the

purposes

of

the

safe

harbor

provisions

under

The

Private

Securities

Litigation

Reform

Act

of

1995.

Such

forward-looking

statements

include

statements

regarding

the

proposed

transaction

with

Discovery

Partner

International

(DPI),

DPI

and

the

combined

company's

net

cash

at

closing,

the

trading

of

the

combined

company's

shares

on

the

NASDAQ

National

Market,

the

potential

value

created

by

the

proposed

merger

for

DPI's

and

Infinity's

stockholders,

the

efficacy,

safety,

and

intended

utilization

of

Infinity's

product

candidates,

the

results of discovery efforts and clinical trials, and plans regarding regulatory filings, future research and clinical trials and current and future collaborative activities. Actual results may differ materially from those indicated by such forward-looking statement as a result of various important factors, including risks related to: the

ability of DPI

complete the proposed transaction; the amount of DPI's net cash at closing; the availability of funds to continue research and development activities; the results of future clinical trials with respect to Infinity's product candidates and compounds and Infinity's ability to successfully develop and commercialize product candidates; the

and Infinity

success of Infinity's collaborations and its ability to enter into additional collaborations;; the timing and success of regulatory filings;; the scope of Infinity's patents and the patents of others; competitive factors and other risks and uncertainties more fully described in DPI's filings with the Securities and Exchange Commission, including its

on Form S-4, as filed on May 24, 2006  $\quad \text{and} \quad$ subsequently amended. The proposed transaction issubject to customary closing conditions, including approval of DPI's and Infinity's stockholders. Any forward-looking statements speak only as of the date made. Infinity undertakes no obligation to publicly update any forward-looking

Registration Statement

statements, whether as

a

result

of

new

information,

future

events

or

otherwise.

4 Mission

To develop targeted therapies for the treatment of cancer and related conditions discovered through the use of our innovative small molecule drug technologies

Leadership team

Mr. Steven Holtzman, CEO

Millennium, DNX

Dr. Julian Adams, President & CSO

Millennium, ProScript

Boehringer

Ingelheim, Merck

Ms. Adelene Perkins, CBO

Transform, Genetics Institute,

Bain, GE

Dr. Christine Bellon, Sr

Patent Counsel

Wyeth, Fish & Richardson

Dr. Michael Foley, VP Chemistry

Harvard ICCB, Glaxo, BMS

Dr. Christian Fritz, Sr

Dir Cancer Biology

Millennium, Chemgenix

Dr. David Grayzel, VP Clinical Development

& Medical Affairs

Dyax, Mass General Hospital

Dr. Vito Palombella, VP Biology

Syntonix, Millennium, ProScript

Dr. Margaret Read, Sr

Dir Cancer Biology

Millennium, ProScript

Dr. Jeffrey Tong, VP Corp Prod Dev

McKinsey & Co, Harvard Center for

Genomics Research

Dr. Jim Wright, VP Pharm

Dev

Millennium, Alkermes, Boehringer

Ingelheim, Syntex, U. of Wisconsin

Product Pipeline: IPI-504 (Hsp90)

Discovery Preclinical IND Filing Hsp90 (IPI-504)

Clinical Trials Bcl-2/Bcl-xL &

Additional

Targets

2005

2007/2008 forward

Phase I ongoing

Phase II expected by

early 2007

Hedgehog

Pathway

Phase I expected by

early 2007 On-going studies TBD based on data/results

Product Pipeline: IPI-504 (Hsp90)

Discovery Preclinical IND Filing Hsp90

(IPI-504) Clinical Trials Bcl-2/Bcl-xL &

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early 2007 On-going studies TBD based on data/results

Broad activity, multiple cancers

Single agent activity

Synergy in combination

Activity in resistant settings

Large therapeutic window

2 nd generation oral formulation under development Lead Clinical Product: IPI-504 IPI-504 OH N

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ОН

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IPI-504: Broad Market Potential

Indications

Multiple Myeloma (MM)

Chronic Myelogenous

Leukemia (CML)

Acute Myelogenous

Leukemia (AML)

Non-Hodgkin s Lymphoma (NHL)

Gastrointestinal Stromal Tumors (GIST)

Breast cancer (HER2+)

Non-small cell lung cancer (NSCLC)

Renal cell carcinoma

Malignant Melanoma

Hormone Refractory Prostate cancer (HRPC)

Hematologic

malignancies

Solid

tumors

Stabilizes proteins in functional conformations

Two roles in cancer

Generally: Maintaining protein homeostasis in cancer cells

Specifically: Stabilization of key oncoproteins, including drug-resistant ones Heat Shock Protein 90 (Hsp90)

Velcade

Gleevec / AMN107

Investigational

Gleevec / Sutent

Herceptin

Tarceva

/ Erbitux

Sorafenib

/ Sutent

Sorafenib

Investigational

Targeted therapy

The emerging world of targeted cancer therapies

Indication

Myeloma

CML

AML

**GIST** 

Breast (HER2+)

NSCLC

Renal cell

Melanoma

Prostate (PTEN -/-)

NF-

В

Bcr-Abl

Flt3

c-Kit

HER2

**EGFR** 

VEGFR / HIF-1a

b-Raf

p-Akt

Molecular Target

13 The emerging world of targeted cancer therapies NF-В Bcr-Abl Flt3 c-Kit HER2 **EGFR** VEGFR / HIF-1a b-Raf p-Akt Molecular Target All are clients of Hsp90 Inhibiting Hsp90 affects the stability of these targets

Highly

responsive to

Hsp90

inhibition

Alternative to

chasing

mutations

T315I

T790M

T670I

Hsp90: Potential Universal Salvage Therapy

BCR-ABL

**EGFR** 

KIT

Hsp90 Client

Disease

Drug

CML

**NSCLC** 

**GIST** 

Gleevec, Dasatinib Tarceva, Iressa Gleevec, Sutent Kinase Inhibitor

Resistance Mutation

Placebo

Gleevec

IPI-504

Collaboration:

Shauguang

Li, Jackson Labs

0.0%

20.0%

40.0%

60.0%

80.0%

100.0%

15

17

19

21

23
25
27
29
31
33
Days
Oral IPI-504: survival benefit in Gleevec-resistant T315I
CML transplantation model
Gleevec: 100 mpk
/ b.i.d.
IPI-504: 50 mpk

/ q.o.d.

Placebo

Gleevec

IPI-504

Collaboration:

Shauguang

Li, Jackson Labs

0.0%

20.0%

40.0%

60.0%

80.0%

100.0%

15

17

19

21

23
25
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Days
Oral IPI-504: survival benefit in Gleevec-resistant T315I
CML transplantation model
Gleevec: 100 mpk
/ b.i.d.
IPI-504: 50 mpk

/ q.o.d.

Collaboration:

Shauguang

Li, Jackson Labs

Placebo

Gleevec

IPI-504

0.0%

20.0%

40.0%

60.0%

80.0%

100.0%

15

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33
Days
Oral IPI-504: survival benefit in Gleevec-resistant T315I
CML transplantation model
Gleevec: 100 mpk
/ b.i.d.
IPI-504: 50 mpk
/ q.o.d.

Phase I MM trial: complete

Phase I GIST trial: complete

Phase II MM and/or GIST trial: initiate

Additional potential indications and milestone events

Phase

I

combination

studies

(e.g.

Taxotere,

Velcade,

Gleevec)

Additional

Phase

II

studies

(e.g.

NSCLC,

CML,

CLL)

IPI-504: Clinical Goals for Remainder 2006 / Early 2007

On-going trial

Phase II

additional

indication or combination

2005

2006

2007

2008

Multiple myeloma

Phase I

Multiple myeloma

GIST

Combinations

**GIST** 

Phase II

#### GIST / MM

Other indications
Phase II
MM or GIST
TBD based on data/results
IPI-504: Clinical Plan
Phase Ib

combinations

Product Pipeline: IPI-504 (Hsp90)

Product Pipe Discovery Preclinical IND Filing Hsp90 (IPI-504)

Clinical Trials Bcl-2/Bcl-xL &

Additional

Targets

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Pathway

Phase I expected by

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Hedgehog program summary

Potential for first-in-class systemic hedgehog inhibitor

Proprietary NCE s

Systemic (sub-cu and oral) products

Lead molecule in advanced preclinical development

First in man by 2007

Broad anti-cancer potential

Strong data

supporting

pancreatic,

metastatic

prostate,

SCLC, others

Single agent activity

Potential for synergy with standards of care

1 Hahn et al.,

22

1996,

Cell

85:

841

2

Bale

&

Yu, 2001,

Human

Molec.

Genetic. 10: 757 (review) 3 Berman et al., 2002 Science 297: 1559 4 Berman et al., 2003 Nature 425: 846 5 Kayed et al., 2004 Int. J. Cancer 110: 668 6 Thayer et al., 2003 Nature 425: 851 7 Karhadkar et al., 2004 Nature, 431: 707 8 Fan et

al.,

2004 Endocrinology 145: 3961 9 Watkins et al., 2003, Nature 422: 313 10 Sicklick 2005 ASCO; Mohini, 2005 **AACR** 11 Kubo et al., 2004 Cancer Res. 64 :6071 State Normal Basal cell carcinoma 1,2 Medulloblastoma3 Pancreatic cancer 4,5,6 Prostate cancer 7,8 Small cell lung cancer Hepatocellular cancer 10 **Breast Cancer** 11 Pathway activation **OFF** ON ONON ON

ON

ON

ON

Hedgehog Pathway: Broad Rationale in Solid Tumors

61
Days
Vehicle
IPI-609 10 mpk/day
IPI-609 efficacious in PC-3 prostate xenograft

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I N

D

2005

2006

2007

2008

IND-enabling studies Clinical development

Pharmacology

GLP toxicology

Manufacturing

Phase I

Pancreatic

#### SCLC

Met Prostate, etc.

Heme malignancies Phase II

Single or combo Phase II or III

Registration trial IPI-609 clinical plan On-going studies TBD based on data

Product Pipeline: IPI-504 (Hsp90)

Discovery Preclinical IND Filing Hsp90 (IPI-504)

Clinical Trials Bcl-2/Bcl-xL &

Additional

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Bcl

family of proteins: key anti-apoptotic factors

Up-regulated in many cancers

Up-regulated in response to chemotherapy in many cancers

Highly attractive but historically intractable

Protein-protein interaction targets

Prospective products

Combination with chemotherapy: general chemo-sensitizing agent

Single agent: in cancers dependent on Bcl family members for survival

Types of products:

Bcl-2 selective

Bcl-2 and Bcl-xL dual selective Bcl-2 / Bcl-xL

Antagonists: Opportunities

Total payments >\$400M Bcl-2 alliance with Novartis

Joint discovery of novel Bcl-2 targeted cancer drugs

Infinity participation in clinical development (at NVS expense) COLLABORATION

Infinity participation in US sales effort (at NVS expense) \$30M

Upfront & committed funds FINANCIALS

Royalties on WW sales

Diversity Oriented Synthesis (DOS)

2004

2006: > \$60 million upfront/committed cash

Additional milestone and royalty potential

No license of proprietary Infinity product rights Small Molecule Drug Technologies & Technology Access Alliances

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O NR

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 $R_1$ 

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SR<sub>2</sub>

 $R_3$ 

Discovery

Preclinical

Start Clinical

**Trials** 

IPI-504

(Hsp90)

Bcl2/Bcl-xL

2005

2007/2008

100% owned

100% owned

Novartis

Non-exclusive

Amgen

Novartis

J&J

Small molecule drug technologies
Alliance and financing strategy: value retention
Hedgehog
Pathway
(e.g., IPI-609)
By early
2007

30
Reverse Merger
with
Discovery Partners International, Inc.
(Nasdaq: DPII)
\*
\*
\*
\*

Discovery Partners International (DPII) rationale

Response to dramatic changes in discovery business

Outsourcing to India, China

Price pressures

Better upside for investors in near-term product opportunities with significant potential

Therefore: divest and invest

Why DPI chose Infinity

Top-tier private company

Multiple near-term value driving events

Ongoing clinical trials

Pipeline

Partnerships

Management that has discovered drugs and built companies

Invest in/create a security with market-recognized value

33 Infinity s rationale for merger

Efficient, timely access to capital

Clinical trial / preclinical pipeline funding

Generate efficacy data on lead product candidate, IPI-504

Accelerate and expand Infinity pipeline

A financing event

DPI invests cash and divests operating units

7/7/06: Sale of all DPI operating assets to Galapagos

If DPI cash between \$70M and \$75M, ownership:

DPII shareholders = 31%

Infinity shareholders = 69%

If cash above \$75M or below \$70M, adjustment applied The reverse merger: a creative financing and access to public markets

Lead clinical product in two ongoing Phase I cancer studies

Phase II expected by early 2007

Pipeline of preclinical cancer drug candidates

Internally discovered and developed, chemistry platform

4 Pharma/Biotech corporate alliances

Amgen, J & J and Novartis (2)

Proven biotech leadership team

Estimated approximately \$ 90 million cash

Projected cash runway into 2008 through key value driving events before any additional alliances or financing Snapshot of Post-Merger Infinity (NASDAQ: INFI)

36
Status of Reverse Merger
File Initial S4
Respond to 1
st
Round of SEC Comments
Respond to 2
nd
Round of SEC Comments
S-4 is Declared Effective
Mail S-4 to DPI and IPI Shareholders
Hold Shareholder Meeting / vote
Following Successful Vote, Deal Closes,
INFI publicly traded
May 24, 2006

July 11, 2006 Early August Early August September 12, 2006 September 13, 2006

\* Projected: requires SEC approval

**Product Pipeline** 

IPI-504: Complete Phase I trials

IPI-504: Expect to initiate Phase II by early 2007

Hedgehog Pathway: Expect to initiate

Phase I by early 2007

Pipeline: New INDs / programs for 2007+

Successful alliance execution (Novartis, J&J, Amgen)

At least one new corporate alliance

Financing event

Year-end cash runway: =

12-24 months

NVS -

Bcl

2006 Goals, Achievements and Anticipated News Flow

Pending

DPII merger

**AMGN** 

extension