

Eagle Pharmaceuticals Inc

COMPANY AND PIPELINE OVERVIEW REPORT

A comprehensive coverage of the company and a summary of the drug pipeline portfolio.

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[Return to Table of Contents](#)



ABOUT COMPANY AND PIPELINE OVERVIEW REPORT

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[Return to Table of Contents](#)



GLOSSARY

Number of Drugs in Active Development

Number of drugs associated with the company or subsidiary that are currently in active development, i.e. the development status for the drug(s) is one of the following: Discovery, Clinical, Phase I, Phase II, Phase III, Pre-registration, Registered, Launched, or Suspended.

Number of Inactive Drugs

Number of drugs associated with the company or subsidiary that are currently classified as inactive, i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.

Number of Patents as Owner

Number of patents associated with the company where the company is listed as owner; i.e. the relationship type (or way the patent refers to the company) is: Patent Assignee/Owner, Patent owner (not assignee), Licensee for development and marketing, Licensee – marketing only (Distributor), Patent assignee of family member, Inferred assignee.

Number of Patents as Third Party

Number of patents associated with the company where the company is listed as third party; i.e. the relationship type (or way the patent refers to the company) is: Patent assignee (not owner), Ex-Licensee for development and marketing, Ex-Licensee marketing only (Distributor), Customer of technology, Ex-Customer of technology, Patent opponent or infringer, Affiliate organization of inventor, Owner of underlying technology.

Patents summary table

This table represents a summary of the core patent coverage for this company covering Therapeutic EP, US and WO patents since 1990 only.

Number of Deals

A count of deals where the company or one of its subsidiaries is the primary company.

Key Indications

Displays top ten key indications for the company and its subsidiaries based on frequency (indications occurring with high and identical frequency are always included, and this may result in more than ten Key Indications being listed). Includes both indications associated with patents where the company is patent owner and indications associated with drugs in active development. A drug is classified as 'active' if it features on a row (or rows) in the current development status table where the status is one of the following: Discovery, Clinical, Phase I, Phase II, Phase III, Pre-registration, Registered, Launched, or Suspended.

Key Target-based Actions

Displays top ten key target-based actions for the company and its subsidiaries based on frequency (actions occurring with high and identical frequency are always included, and this may result in more than ten Key Target-based Actions being listed). Includes both target-based actions associated with patents where the company patent owner and target-based actions associated with drugs in active development. A drug is classified as 'active' if it features on a row (or rows) in the current development status table where the status is one of the following: Discovery, Clinical, Phase I, Phase II, Phase III, Pre-registration, Registered, Launched, or Suspended. A target-based action is one that is associated with a target.

Key Technologies

Displays top ten key technologies for the company and its subsidiaries based on frequency (technologies occurring with high and identical frequency are always included, and this may result in more than ten Key Technologies being listed). Includes both key technologies associated with patents where the company relationship is patent owner and key technologies associated with drugs in active development. A drug is classified as 'active' if it features on a row (or rows) in the current development status table where the status is one of the following: Discovery, Clinical, Phase I, Phase II, Phase III, Pre-registration, Registered, Launched, or Suspended.

[Return to Table of Contents](#)



PLEASE NOTE: the financials section where present in the report includes: Share Information, Stock Performance chart (including the consensus recommendation), and Major Shareholders. Financial Performance presents graphical and tabular data on Worldwide Sales, Operating Income and Net Income over time, together with a Quarterly earnings update. Balance Sheet lists Assets, Liabilities and Stockholders Equity, and Forecasts includes: EPS Forecast and Other Forecasts. The data reported in all sections (except share information and major stock holders) are correct as of the publication date of the report (and not the download date). For share information and major stock holders the data is correct for the date shown with these sections

[Return to Table of Contents](#)



TABLE OF CONTENTS

Company Overview..... 7

Company Profile..... 7

Product Portfolio Summary..... 7

Product Portfolio Drugs..... 11

[Return to Table of Contents](#)

Eagle Pharmaceuticals Inc

COMPANY OVERVIEW

Company Name	Eagle Pharmaceuticals Inc
Parent Company Name	Eagle Pharmaceuticals Inc
Website	http://www.eagleus.com/
Country	US
Number of Drugs in Active Development	6
Number of Inactive Drugs	2
Number of Patents as Owner	11
Number of Patents as Third Party	0
Number of Deals	9
Key Indications	Cancer,Non-Hodgkin lymphoma,Chronic lymphocytic leukemia,Hyperthermia,Mesothelioma,Thrombosis,Malignant hyperthermia,Metastatic non small cell lung cancer,Pneumonia,B-cell
Key Target-based Actions	Factor IIa antagonist,PARP modulator,DHFR inhibitor,Thymidylate synthase inhibitor,Transferase inhibitor,DNA methyltransferase inhibitor,Ryanodine receptor antagonist
Key Technologies	Intravenous formulation,Small molecule therapeutic,Infusion,Peptide,Biological therapeutic,Nanoparticle formulation injectable,Suspension,Formulation preservation,Liquid formulation,Injectable formulation

COMPANY PROFILE

SUMMARY

Eagle Pharmaceuticals Inc is a specialty pharmaceutical company, founded in 2007, which develops improved formulations of injectable products.

LICENSING AGREEMENTS

In September 2009, The Medicines Company licensed rights in the US and Canada to a ready-to-use formulation of argatroban from Eagle Pharmaceuticals. The formulation was under review by the FDA. Eagle would receive \$5 million up front in cash, and The Medicines Company would make a \$2 million equity investment in Eagle. Eagle could also receive milestones and royalties.

FINANCIAL

By May 2014, a one-for-6.41 reverse stock split of the company's common stock, and all outstanding shares of preferred stock converted into 7,487,928 million shares of common stock, had been approved by the company's board of directors. And also, all series C preferred stock warrants outstanding have been exercised for 34,074 shares of common stock.

In February 2014, the company planned to issue 3.35 million shares of common stock through an initial public offering at a price of \$15 per share and underwriters were granted 30-day option to purchase additional 502,500 shares of common stock. The Offering was expected to close on February 18, 2014. At that time, the shares were expected to be traded under the ticker symbol "EGRX".

[Return to Table of Contents](#)

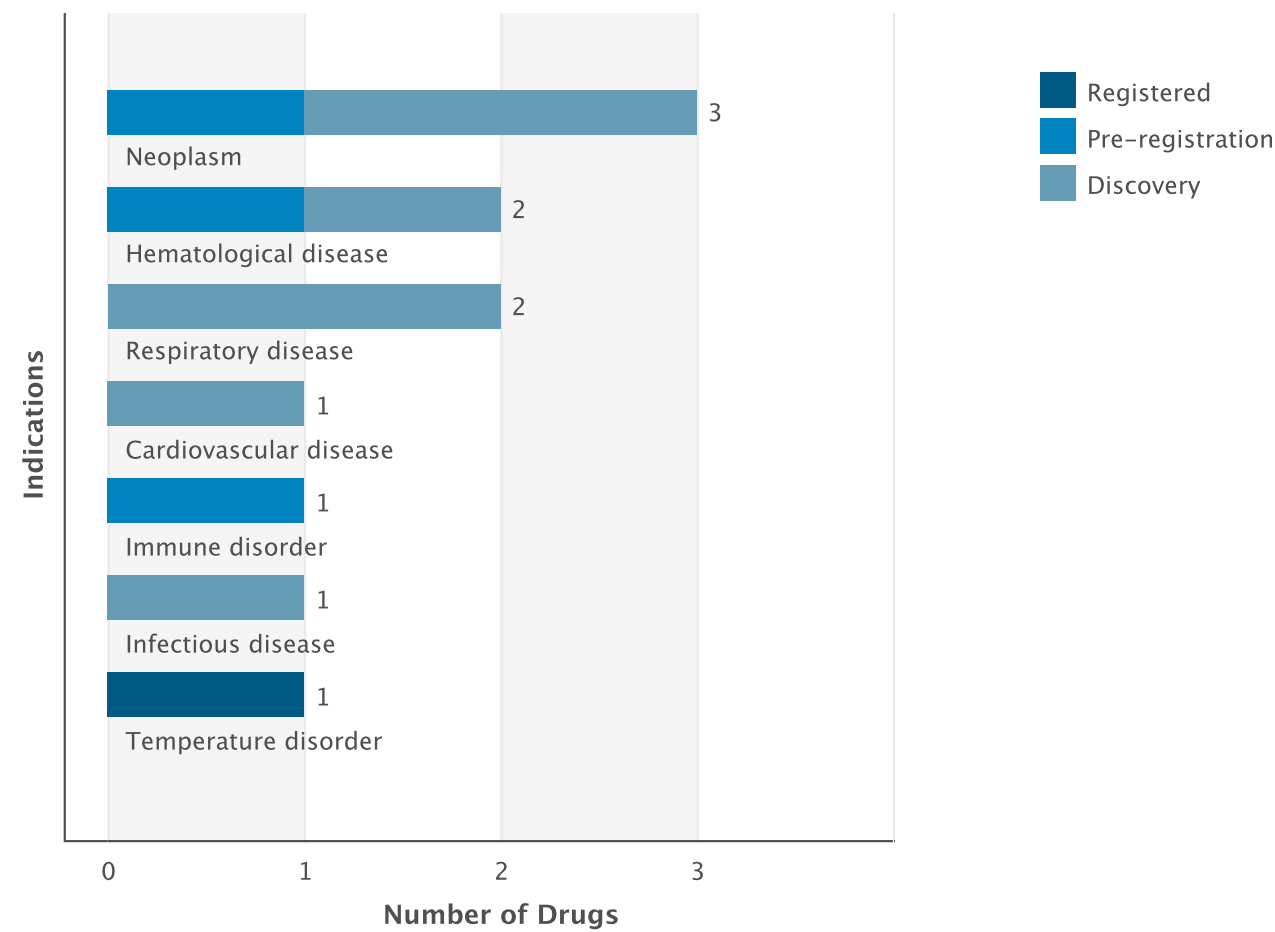


PRODUCT PORTFOLIO SUMMARY

DRUGS

Drugs by Indication

Active Drugs by Indication Chart



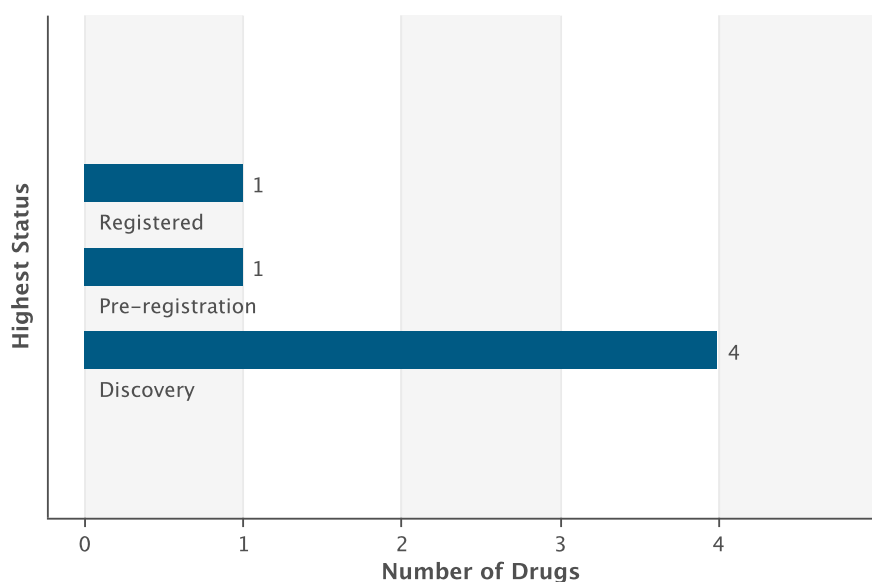
[Return to Table of Contents](#)

Drugs by Indication Table

Indication	Active	Inactive	Total
Neoplasm	3	1	4
Hematological disease	2	1	3
Respiratory disease	2	0	2
Immune disorder	1	0	1
Infectious disease	1	0	1
Cardiovascular disease	1	0	1
Temperature disorder	1	0	1

Drugs by Highest Status

Active Drugs by Highest Status Chart



Drugs by Highest Status Table

Development Status	Number of Drugs
Registered	1
Pre-registration	1
Discovery	4
Discontinued	1
No Development Reported	1

[Return to Table of Contents](#)

DEALS

Deal Type	Principal		Partner		Total
	Active	Inactive	Active	Inactive	
Patent - Exclusive Rights	0	0	3	0	3
Drug - Development/Commercialization License	1	0	2	0	3
Drug - Manufacturing/Supply	0	0	1	0	1
Technology - Delivery/Formulation	0	0	1	0	1

CLINICAL TRIALS

Trials by Condition Studied

Condition Studied	Ongoing	All
Gastrointestinal disease	0	1
Hematological disease	0	1
Neoplasm	0	1
Immune disorder	0	1
Inflammatory disease	0	1

Trials by Phase

Phase	Ongoing	All
Phase 3	0	1
Phase 1	0	1

Phase Definitions

Phase 3 Clinical

Includes Phase 3, Phase 3b, Phase 3a, Phase 2/3 (where enrolment count is 300 or over)

Phase 2 Clinical

Includes Phase 2, Phase 2a, Phase 2b, Phase 1/2 (where enrolment count is 100 or over), Phase 2/3 (where enrolment count is under 300 or not specified)

Phase 1 Clinical

Includes Phase 1, Phase 1a, Phase 1, Phase 1/2 (where enrolment count is under 100 or not specified), Phase 0

PATENTS *

Indication	As Owner	As Third Party	Total
Cardiovascular disease	5	0	5
Endocrine disease	1	0	1
Gastrointestinal disease	1	0	1

[Return to Table of Contents](#)



Genitourinary disease	2	0	2
Hematological disease	5	0	5
Immune disorder	2	0	2
Neoplasm	6	0	6
Neurological disease	2	0	2
Respiratory disease	2	0	2
Infectious disease	1	0	1
Injury	2	0	2
Inflammatory disease	1	0	1
Gynecology and obstetrics	1	0	1
Temperature disorder	2	0	2
Dermatological disease	1	0	1

* This table represents a summary of the core patent coverage for this company covering Therapeutic EP, US and WO patents since 1990 only.

[Return to Table of Contents](#)

PRODUCT PORTFOLIO DRUGS

PLEASE NOTE: Highest status refers to highest development of that drug for one of the active companies

dantrolene sodium (heat stroke/malignant hyperthermia), Eagle Pharmaceuticals

Drug Name	dantrolene sodium (heat stroke/malignant hyperthermia), Eagle Pharmaceuticals
Key Synonyms	dantrolene sodium, dantrolene, Ryanodex
Originator Company	Eagle Pharmaceuticals Inc
Active Companies	Eagle Pharmaceuticals Inc
Inactive Companies	
Highest Status	Registered
Active Indications	Malignant hyperthermia, Hyperthermia
Target-based Actions	
Other Actions	Unspecified drug target
Technologies	Nanoparticle formulation injectable, Intravenous formulation, Suspension, Small molecule therapeutic
Last Change Date	24-Oct-2014

ready-to-dilute bendamustine hydrochloride (iv, chronic lymphocytic leukemia/non-Hodgkin's lymphoma), Eagle Pharmaceuticals

Drug Name	ready-to-dilute bendamustine hydrochloride (iv, chronic lymphocytic leukemia/non-Hodgkin's lymphoma), Eagle Pharmaceuticals
Key Synonyms	bendamustine
Originator Company	Eagle Pharmaceuticals Inc
Active Companies	Eagle Pharmaceuticals Inc
Inactive Companies	
Highest Status	Pre-registration
Active Indications	Chronic lymphocytic leukemia, Non-Hodgkin lymphoma
Target-based Actions	PARP modulator
Other Actions	Anticancer alkylating agent
Technologies	Intravenous formulation, Infusion, Small molecule therapeutic
Last Change Date	11-Nov-2014

[Return to Table of Contents](#)

tigecycline (subcutaneous/sustained release, Medusa), Flamel/Eagle

Drug Name	tigecycline (subcutaneous/sustained release, Medusa), Flamel/Eagle
Key Synonyms	tigecycline
Originator Company	Flamel Technologies SA
Active Companies	Eagle Pharmaceuticals Inc, Flamel Technologies SA
Inactive Companies	
Highest Status	Discovery
Active Indications	Pneumonia
Target-based Actions	
Other Actions	Bacterial protein synthesis inhibitor, Tetracycline, Ribosome binding agent, Antibacterial
Technologies	Injectable controlled release formulation, Gel formulation, Sustained release formulation, Subcutaneous formulation, Antibiotic, Small molecule therapeutic
Last Change Date	16-Jan-2014

undisclosed compounds (cancer), SciDose/Eagle Pharmaceuticals

Drug Name	undisclosed compounds (cancer), SciDose/Eagle Pharmaceuticals
Key Synonyms	
Originator Company	SciDose LLC
Active Companies	Eagle Pharmaceuticals Inc, SciDose LLC
Inactive Companies	
Highest Status	Discovery
Active Indications	Cancer
Target-based Actions	
Other Actions	Anticancer, Unspecified drug target
Technologies	Small molecule therapeutic
Last Change Date	04-Jul-2014

[Return to Table of Contents](#)



ready-to-use bivalirudin (iv, thrombosis in percutaneous transluminal angioplasty), Eagle Pharmaceuticals

Drug Name	ready-to-use bivalirudin (iv, thrombosis in percutaneous transluminal angioplasty), Eagle Pharmaceuticals
Key Synonyms	bivalirudin
Originator Company	Eagle Pharmaceuticals Inc
Active Companies	Eagle Pharmaceuticals Inc
Inactive Companies	
Highest Status	Discovery
Active Indications	Thrombosis
Target-based Actions	Factor IIa antagonist
Other Actions	Hirudin modulator, Coagulation inhibitor
Technologies	Intravenous formulation, Biological therapeutic, Peptide
Last Change Date	12-Aug-2014

ready-to-dilute pemetrexed (iv, non-small cell lung cancer/mesothelioma), Eagle Pharmaceuticals

Drug Name	ready-to-dilute pemetrexed (iv, non-small cell lung cancer/mesothelioma), Eagle Pharmaceuticals
Key Synonyms	pemetrexed
Originator Company	Eagle Pharmaceuticals Inc
Active Companies	Eagle Pharmaceuticals Inc
Inactive Companies	
Highest Status	Discovery
Active Indications	Metastatic non small cell lung cancer, Mesothelioma
Target-based Actions	DHFR inhibitor, Transferase inhibitor, Thymidylate synthase inhibitor
Other Actions	Anticancer antimetabolite
Technologies	Intravenous formulation, Infusion, Small molecule therapeutic
Last Change Date	09-Apr-2014

[Return to Table of Contents](#)

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[Return to Table of Contents](#)

