

Eagle Pharmaceuticals Inc

COMPANY AND PIPELINE OVERVIEW REPORT

Coverage of the company and a summary of the drug pipeline portfolio.

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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i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.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.

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Eagle Pharmaceuticals Inc

COMPANY OVERVIEW

| | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Company Name | Eagle Pharmaceuticals Inc |
| Parent Company Name | Eagle Pharmaceuticals Inc |
| Website | http://www.eaglepharm.com/ |
| Country | Canada |
| Number of Drugs in Active Development | 3 |
| Number of Inactive Drugs | 2 |
| Number of Patents as Owner | 7 |
| Number of Patents as Third Party | 0 |
| Number of Deals | 5 |
| Key Indications | Cancer,Hyperthermia,Infectious disease,Thrombosis,Acute myelogenous leukemia,Bacterial endocarditis,Bacterial infection,Bacterial skin infection,Breast tumor,Colon tumor,Enterococcus faecalis infection,Leukemia,Lung tumor,Lymphoma,MRSA infection,Mesothelioma,Multiple myeloma,Myelodysplastic syndrome,Non-small-cell lung cancer,Ovary tumor,Sepsis,Staphylococcus aureus infection,Streptococcus agalactiae infection,Streptococcus |
| Key Target-based Actions | Factor IIa antagonist,DHFR inhibitor,DNA methyltransferase inhibitor,PARP modulator,Protease inhibitor,Thymidylate synthase inhibitor,Topoisomerase I inhibitor |
| Key Technologies | Small molecule therapeutic,Parenteral formulation unspecified,Systemic formulation unspecified,Formulation preservation,Solution,Injectable formulation,Peptide,Antibiotic,Freeze drying,Liquid formulation |

COMPANY PROFILE

SUMMARY

Eagle Pharmaceuticals Inc is focused on livestock medication and pharmaceuticals.

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.

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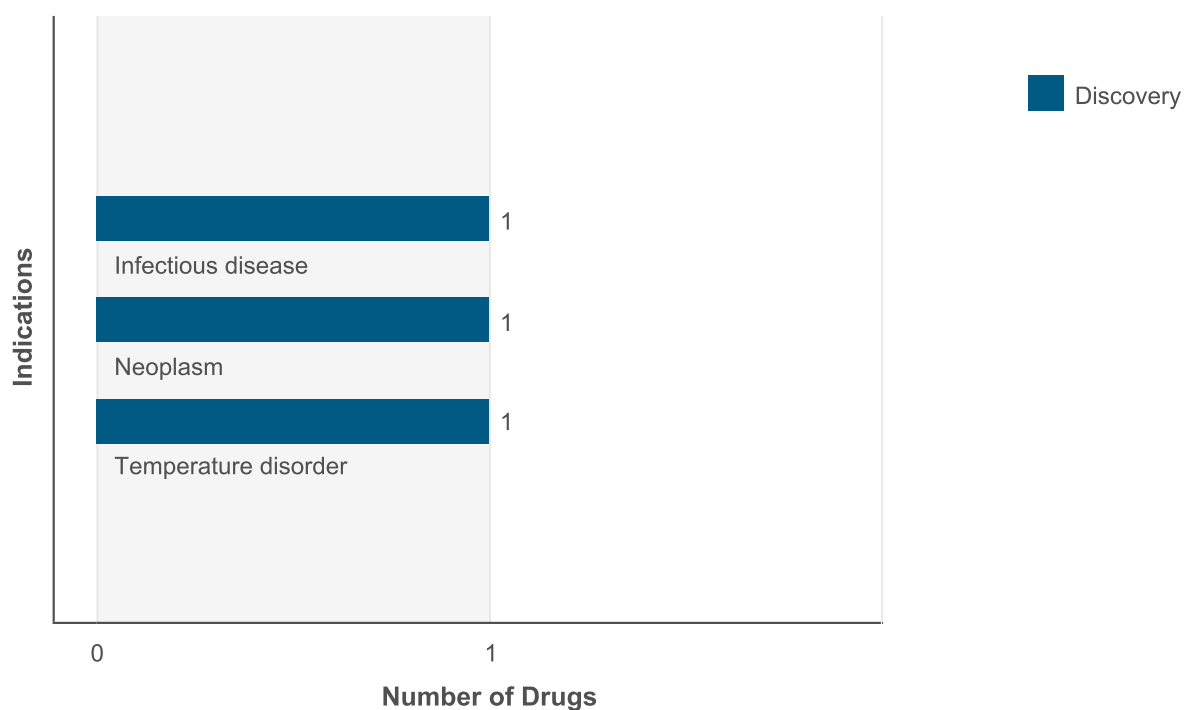


PRODUCT PORTFOLIO SUMMARY

DRUGS

Drugs by Indication

Active Drugs by Indication Chart



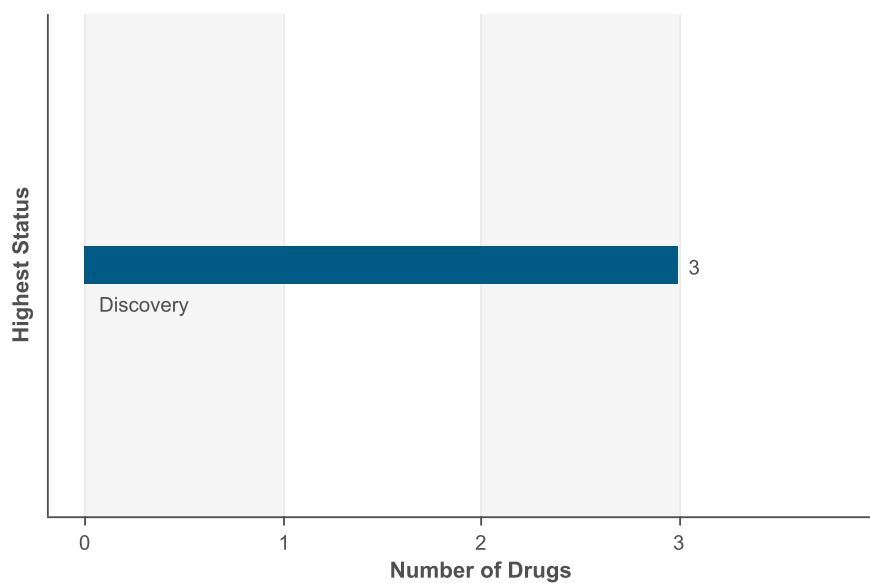
Drugs by Indication Table

| Indication | Active | Inactive | Total |
|------------------------|--------|----------|-------|
| Neoplasm | 1 | 1 | 2 |
| Hematological disease | 0 | 1 | 1 |
| Cardiovascular disease | 0 | 1 | 1 |
| Temperature disorder | 1 | 0 | 1 |
| Infectious disease | 1 | 0 | 1 |

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Drugs by Highest Status

Active Drugs by Highest Status Chart



Drugs by Highest Status Table

| Development Status | Number of Drugs |
|-------------------------|-----------------|
| Discovery | 3 |
| Discontinued | 1 |
| No Development Reported | 1 |

DEALS

| Deal Type | Principal | | Partner | | Total |
|----------------------------------------------|-----------|----------|---------|----------|-------|
| | Active | Inactive | Active | Inactive | |
| 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 |

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CLINICAL TRIALS

Trials by Condition Studied

| Condition Studied | Ongoing | All |
|--------------------------|---------|-----|
| Gastrointestinal disease | 0 | 1 |
| Immune disorder | 0 | 1 |
| Inflammatory disease | 0 | 1 |

Trials by Phase

| Phase | Ongoing | All |
|---------|---------|-----|
| Phase 3 | 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 | 3 | 0 | 3 |
| Endocrine disease | 1 | 0 | 1 |
| Gastrointestinal disease | 1 | 0 | 1 |
| Genitourinary disease | 1 | 0 | 1 |
| Hematological disease | 4 | 0 | 4 |
| Immune disorder | 1 | 0 | 1 |
| Neoplasm | 4 | 0 | 4 |
| Respiratory disease | 2 | 0 | 2 |
| Infectious disease | 1 | 0 | 1 |
| Inflammatory disease | 1 | 0 | 1 |
| Gynecology and obstetrics | 1 | 0 | 1 |
| Dermatological disease | 1 | 0 | 1 |

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

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PRODUCT PORTFOLIO DRUGS

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

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 | Infectious disease |
| Target-based Actions | |
| Other Actions | Ribosome binding agent, Bacterial protein synthesis inhibitor, Antibacterial, Tetracycline |
| Technologies | Injectable controlled release formulation, Gel formulation, Sustained release formulation, Subcutaneous formulation, Antibiotic, Small molecule therapeutic |
| Last Change Date | 14-Oct-2011 |

undisclosed compounds (cancer), SciDose/Eagle Pharmaceutical

| | |
|-----------------------------|--------------------------------------------------------------|
| Drug Name | undisclosed compounds (cancer), SciDose/Eagle Pharmaceutical |
| 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 | 10-Sep-2012 |

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dantrolene sodium (heat stroke), Eagle Pharmaceuticals

| | |
|----------------------|--------------------------------------------------------|
| Drug Name | dantrolene sodium (heat stroke), Eagle Pharmaceuticals |
| Key Synonyms | dantrolene sodium, dantrolene |
| Originator Company | Eagle Pharmaceuticals Inc |
| Active Companies | Eagle Pharmaceuticals Inc |
| Inactive Companies | |
| Highest Status | Discovery |
| Active Indications | Hyperthermia |
| Target-based Actions | |
| Other Actions | Unspecified drug target |
| Technologies | Small molecule therapeutic |
| Last Change Date | 26-Oct-2012 |

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