

# **Clovis Oncology Inc**

## **COMPANY AND PIPELINE OVERVIEW REPORT**

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

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## **THOMSON REUTERS**

3 Times Square New York, New York 10036 United States

Tel: +1 646 223 4000

thomsonreuters.com



## ABOUT COMPANY AND PIPELINE OVERVIEW REPORT

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i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.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



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# **Clovis Oncology Inc**

#### **COMPANY OVERVIEW**

Company Name	Clovis Oncology Inc
Parent Company Name	Clovis Oncology Inc
Website	http://www.clovisoncology.com/
Country	US
Number of Drugs in Active Development	5
Number of Inactive Drugs	1
Number of Patents as Owner	4
Number of Patents as Third Party	1
Number of Deals	7
Key Indications	Non-small-cell lung cancer,Breast tumor,Ovary tumor,Pancreas tumor,Melanoma,Gastrointestinal stromal tumor,Solid tumor,Cancer,Metastasis,Prostate tumor
Key Target-based Actions	KIT gene inhibitor, Equilibrative nucleoside transporter 1 modulator, VEGF ligand inhibitor
Key Technologies	Oral formulation, Small molecule therapeutic, Drug combination, Formulation preservation, Monoclonal antibody humanized, Parenteral formulation

#### **COMPANY PROFILE**

#### SUMMARY

Clovis Oncology, founded in May 2009 by former Pharmion executives, in-licenses cancer drugs at all stages of clinical development.

#### **LOCATION**

Clovis is headquartered in Boulder, CO, and has additional offices in San Francisco, CA and Cambridge, UK.

#### **FINANCIAL**

In March 2012, Clovis filed a registration statement on Form S-1 with the US SEC for an underwritten public offering of its \$75 million common stock shares. Underwriters were to be granted an option to purchase up to \$11.25 million of additional shares to cover over-allotments; in April 2012, the company offered the underwritten public offering of 3.75 million shares priced at \$20 per share and additional 562,500 shares were granted to the underwriters. The offering was expected to close on April 10, 2012.

In November 2011, the company priced its initial public offering of 10 million shares of its common stock at \$13 per share. At that time, the company also granted the underwriters a 30-day overallotment option to buy an additional 1.5 million shares of its common stock. Clovis's shares would trade on the NASDAQ Global Select Market under the ticker symbol 'CLVS' from November 16, 2011, and the offering was expected to close on November 21, 2011. Later in November 2011, underwriters exercised their overallotment option to purchase an additional 0.7 million shares.

In May 2009, Clovis raised \$145 million in start-up financing

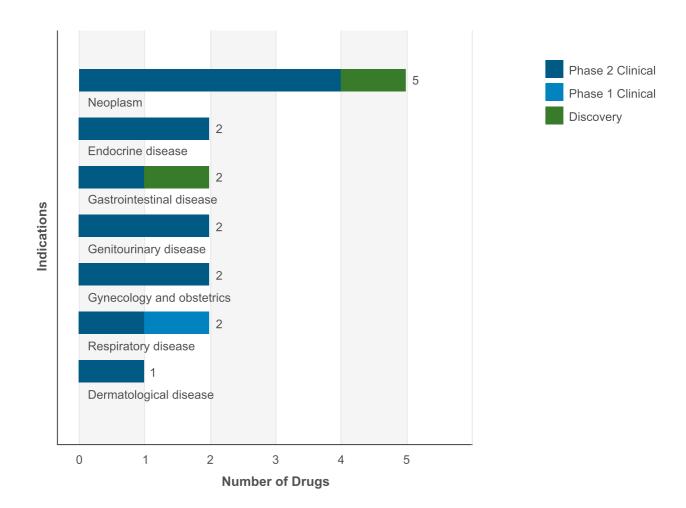
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# PRODUCT PORTFOLIO SUMMARY

## **DRUGS**

## Drugs by Indication

Active Drugs by Indication Chart



## Drugs by Indication Table

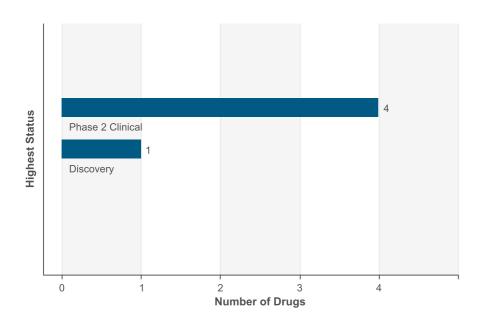
Indication	Active	Inactive	Total
Neoplasm	5	1	6
Gastrointestinal disease	2	1	3
Gynecology and obstetrics	2	0	2
Genitourinary disease	2	0	2
Respiratory disease	2	0	2
Endocrine disease	2	0	2



Dermatological 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
Phase 2 Clinical	4
Discovery	1
Discontinued	1

## **DEALS**

Deal Type	Prin	cipal	Par	tner	Total
	Active	Inactive	Active	Inactive	
Drug - Discovery/Design	1	0	0	0	1
Technology - Other Proprietary	0	0	3	0	3
Drug - Development/Commercialization License	0	0	3	0	3



## **CLINICAL TRIALS**

## Trials by Condition Studied

Condition Studied	Ongoing	All
Neoplasm	4	8
Gastrointestinal disease	1	3
Respiratory disease	2	2
Gynecology and obstetrics	0	1
Genitourinary disease	0	1
Endocrine disease	0	1

## Trials by Phase

Phase	Ongoing	All
Phase 2	1	3
Phase 1	3	4
Phase not specified	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
Immune disorder	2	0	2
Neoplasm	4	1	5
Metabolic disorder	1	0	1
Neurological disease	1	0	1
Andrology	2	0	2
Cardiovascular disease	1	0	1
Endocrine disease	2	1	3
Genitourinary disease	2	0	2



Dermatological disease	2	0	2
Gastrointestinal disease	3	0	3
Hematological disease	2	0	2
Respiratory disease	2	0	2
Injury	1	0	1
Gynecology and obstetrics	1	1	2

 $<sup>^{\</sup>star}$  This table represents a summary of the core patent coverage for this company covering Therapeutic EP, US and WO patents since 1990 only.



#### PRODUCT PORTFOLIO DRUGS

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

## gemcitabine elaidate (iv lipid vector, cancer), Clovis Oncology

Drug Name	gemcitabine elaidate (iv lipid vector, cancer), Clovis Oncology
Key Synonyms	gemcitabine elaidate
Originator Company	Clavis Pharma ASA
Active Companies	Clovis Oncology Inc
Inactive Companies	Clavis Pharma ASA
Highest Status	Phase 2 Clinical
Active Indications	Pancreas tumor, Non-small-cell lung cancer
Target-based Actions	
Other Actions	DNA synthesis inhibitor, Anticancer antimetabolite
Technologies	Prodrug, Lipid, Intravenous formulation, Small molecule therapeutic
Last Change Date	24-Aug-2012

## rucaparib phosphate (iv, solid tumors), Clovis

Drug Name	rucaparib phosphate (iv, solid tumors), Clovis
Key Synonyms	rucaparib phosphate, rucaparib
Originator Company	The University of Newcastle Upon Tyne
Active Companies	Clovis Oncology Inc
Inactive Companies	Pfizer Inc, The University of Newcastle Upon Tyne, Cancer Research Campaign Technology Ltd, Agouron Pharmaceuticals Inc
Highest Status	Phase 2 Clinical
Active Indications	Breast tumor, Melanoma, Ovary tumor
Target-based Actions	PARP inhibitor
Other Actions	Anticancer
Technologies	Intravenous formulation, Small molecule therapeutic
Last Change Date	13-Aug-2012

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## CO-1686

Drug Name	CO-1686
Key Synonyms	
Originator Company	Avila Therapeutics Inc
Active Companies	Celgene Corp, Clovis Oncology Inc
Inactive Companies	Avila Therapeutics Inc
Highest Status	Phase 2 Clinical
Active Indications	Non-small-cell lung cancer
Target-based Actions	EGFR family tyrosine kinase receptor inhibitor
Other Actions	Apoptosis stimulator, Anticancer protein kinase inhibitor
Technologies	Oral formulation, Small molecule therapeutic
Last Change Date	09-Aug-2012

## rucaparib phosphate (oral, solid tumors), Clovis

Drug Name	rucaparib phosphate (oral, solid tumors), Clovis
Key Synonyms	rucaparib phosphate
Originator Company	The University of Newcastle Upon Tyne
Active Companies	Clovis Oncology Inc
Inactive Companies	Pfizer Inc, The University of Newcastle Upon Tyne, Agouron Pharmaceuticals Inc, Cancer Research Technology Ltd
Highest Status	Phase 2 Clinical
Active Indications	Breast tumor, Solid tumor, Ovary tumor
Target-based Actions	PARP inhibitor
Other Actions	Anticancer
Technologies	Oral formulation, Tablet formulation, Small molecule therapeutic
Last Change Date	13-Aug-2012



# KIT gene inhibitor (oral, gastrointestinal stromal tumor), Clovis Oncology

Drug Name	KIT gene inhibitor (oral, gastrointestinal stromal tumor), Clovis Oncology
Key Synonyms	
Originator Company	Clovis Oncology Inc
Active Companies	Clovis Oncology Inc
Inactive Companies	
Highest Status	Discovery
Active Indications	Gastrointestinal stromal tumor
Target-based Actions	KIT gene inhibitor
Other Actions	Anticancer
Technologies	Oral formulation, Small molecule therapeutic
Last Change Date	17-Jul-2012



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