

Lithera Inc

COMPANY AND PIPELINE OVERVIEW REPORT

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

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i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.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

COMPANY OVERVIEW

Company Name	Lithera Inc
Parent Company Name	Lithera Inc
Website	http://www.lithera.com/
Country	US
Number of Drugs in Active Development	1
Number of Inactive Drugs	0
Number of Patents as Owner	6
Number of Patents as Third Party	0
Number of Deals	1
Key Indications	Exophthalmos, Obesity, Thyroid associated ophthalmopathy, Anesthesia
Key Target-based Actions	Beta adrenoceptor agonist, Beta 2 adrenoceptor agonist, Glucocorticoid agonist, Histamine receptor antagonist
Key Technologies	Injectable formulation, Drug combination, Steroid, Ophthalmic formulation, Parenteral formulation unspecified, Small molecule therapeutic, Subcutaneous formulation, Formulation preservation, Freeze drying

COMPANY PROFILE

SUMMARY

Lithera Inc is focussed on the development of products to improve patients' aesthetics and their quality-of-life.

FINANCIAL

In December 2012, Lithera raised \$20.6 million in preferred stock equity financing. At that time, additional investments were expected to bring the total raised up to \$35.6 million. In July 2013, Lithera completed a second closing of the series C preferred stock equity financing, and secured an additional \$6.7 million, bringing the total capital raised to \$27.3 million. In February 2014, Lithera completed the final closing of the series C preferred stock equity financing, securing an additional \$8 million, bringing the total capital raised to \$35.6 million.

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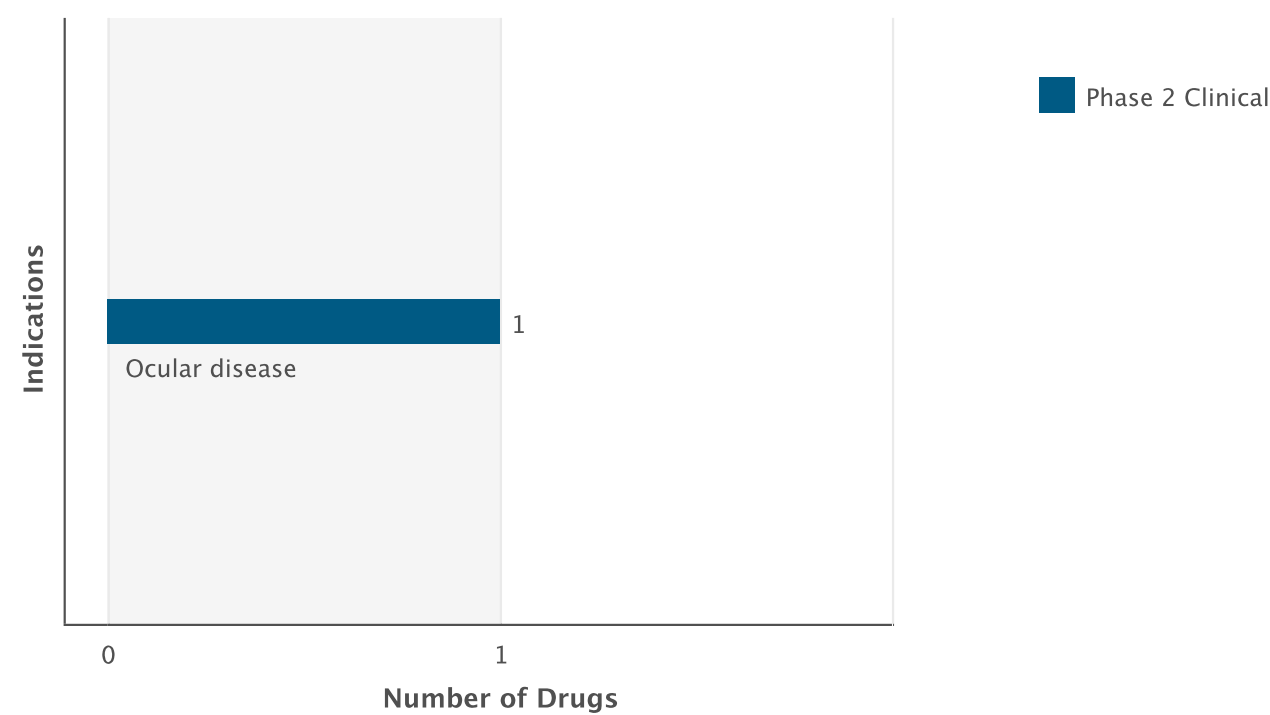


PRODUCT PORTFOLIO SUMMARY

DRUGS

Drugs by Indication

Active Drugs by Indication Chart



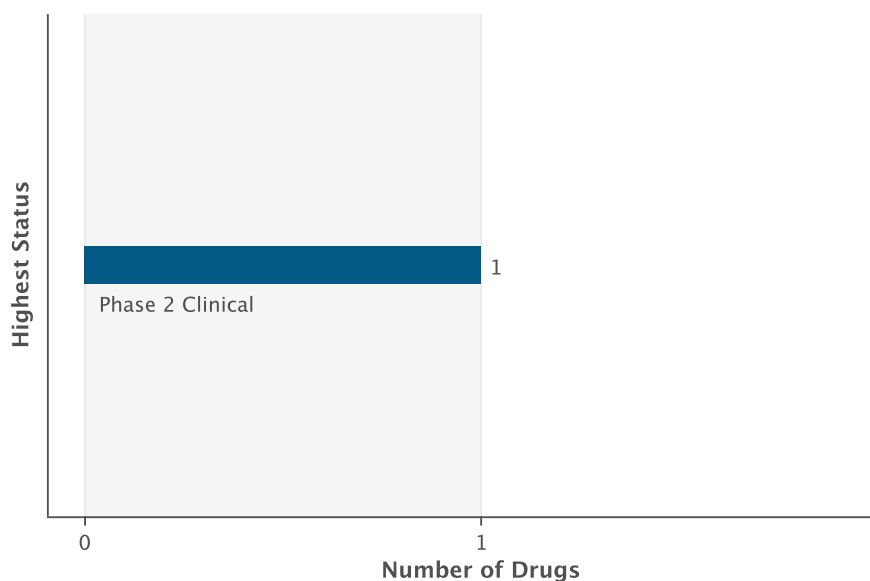
Drugs by Indication Table

Indication	Active	Inactive	Total
Ocular 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	1

DEALS

Deal Type	Principal		Partner		Total
	Active	Inactive	Active	Inactive	
Drug - Commercialization License	1	0	0	0	1

CLINICAL TRIALS

Trials by Condition Studied

Condition Studied	Ongoing	All
Ocular disease	0	2
Nutritional disorder	0	1

Trials by Phase

Phase	Ongoing	All
Phase 2	0	5

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Phase 1	0	1
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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
Ocular disease	5	0	5
Neurological disease	2	0	2
Nutritional disorder	4	0	4
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.

PRODUCT PORTFOLIO DRUGS

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

salmeterol xinafoate + fluticasone propionate (intraorbital, exophthalmos), Lithera/NovaMedica

Drug Name	salmeterol xinafoate + fluticasone propionate (intraorbital, exophthalmos), Lithera/NovaMedica
Key Synonyms	
Originator Company	Lithera Inc
Active Companies	NovaMedica, Lithera Inc
Inactive Companies	
Highest Status	Phase 2 Clinical
Active Indications	Exophthalmos
Target-based Actions	Beta adrenoceptor agonist
Other Actions	Lipid metabolism stimulator, Steroidal anti-inflammatory, Ophthalmological agent, Corticosteroid agonist
Technologies	Drug combination, Injectable formulation, Ophthalmic formulation, Small molecule therapeutic, Parenteral formulation unspecified, Steroid
Last Change Date	01-Oct-2013

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