

## **Aldeyra Therapeutics Inc**

### **COMPANY AND PIPELINE OVERVIEW REPORT**

A comprehensive 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i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.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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**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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# Aldeyra Therapeutics Inc

## COMPANY OVERVIEW

Company Name	Aldeyra Therapeutics Inc
Parent Company Name	Aldeyra Therapeutics Inc
Website	http://www.aldeyra.com/
Country	US
Number of Drugs in Active Development	2
Number of Inactive Drugs	1
Number of Patents as Owner	6
Number of Patents as Third Party	0
Number of Deals	1
Key Indications	Uveitis, Autosomal recessive disorder, Macular degeneration, Age related macular degeneration, Atherosclerosis, Atopic dermatitis, Cataract, Diabetes mellitus, Metabolic syndrome X, Parkinsons disease, Retinopathy, Rheumatoid arthritis, Sepsis, Stargardt disease, Toxicity
Key Target-based Actions	Unspecified receptor antagonist, CXC9 chemokine ligand inhibitor, IL-12 antagonist, IL-17 antagonist, IL-5 antagonist, Interleukin-1 beta ligand inhibitor, Leukemia inhibitory factor antagonist, Mitochondrial intermediate peptidase inhibitor, Monocyte chemotactic protein 1 ligand inhibitor, TNF
Key Technologies	Small molecule therapeutic, Ophthalmic formulation, Ophthalmic liquid formulation, Dermatological formulation, Emulsion dermatological, Transdermal formulation, Condensational synthesis, Nucleophilic substitutional synthesis, Salt synthesis

## COMPANY PROFILE

### SUMMARY

Aldeyra Therapeutics Inc (formerly Aldexa Therapeutics Inc; Neuron Systems Inc), a biotechnology company incorporated in 2004, focused primarily on the development of products to treat diseases thought to be related to endogenous free aldehydes, a naturally occurring class of toxic molecules.

### FINANCIAL

In June 2014, the company was added to the Russell Microcap Index.

In May 2014, Aldeyra was to raise gross proceeds of \$12 million from an IPO of 1.5 million common stock shares priced at \$8 each. The underwriters were granted a 45-day overallotment option to purchase up to 225,000 additional common stock shares. At that time, the shares began trading on the NASDAQ Capital Market under the ticker symbol 'ALDX'. The offering closed later that month and the company raised net proceeds of \$11 million.

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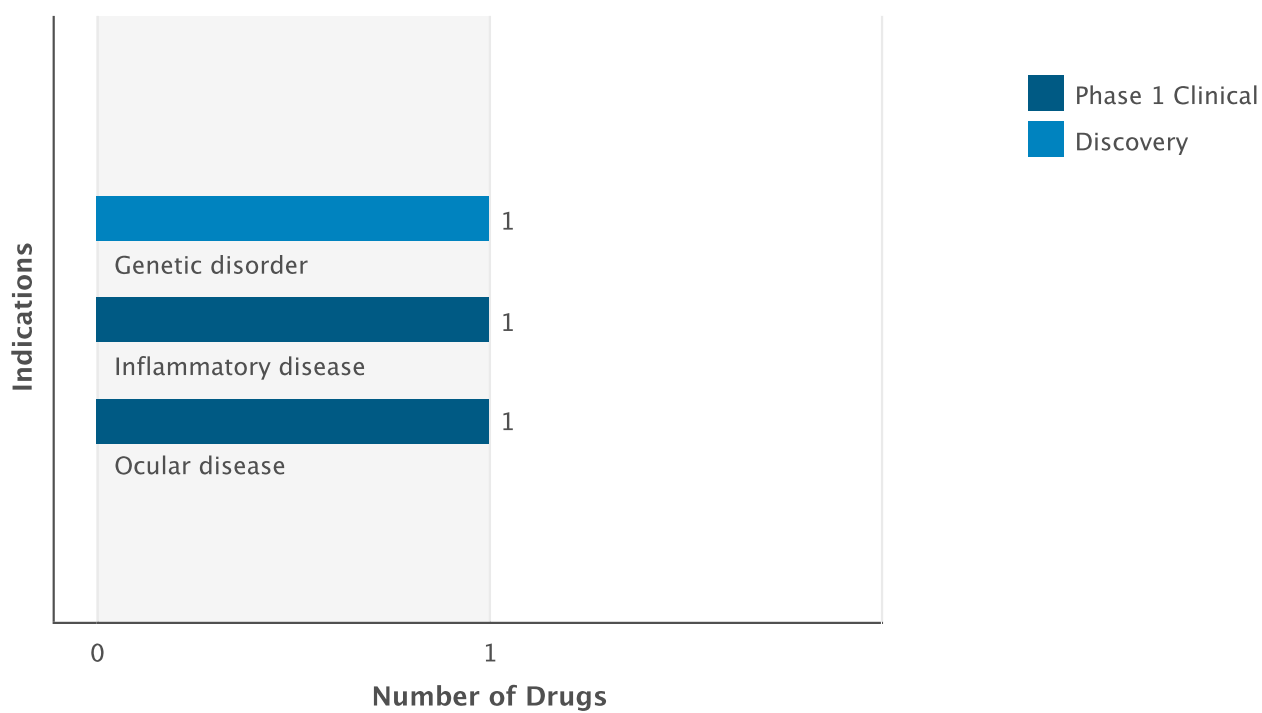


## PRODUCT PORTFOLIO SUMMARY

### DRUGS

#### Drugs by Indication

Active Drugs by Indication Chart



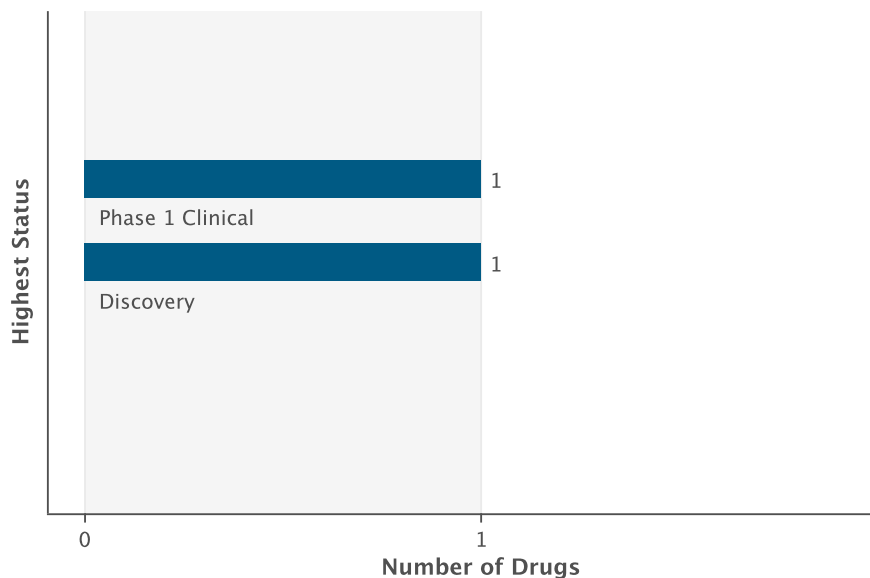
Drugs by Indication Table

Indication	Active	Inactive	Total
Ocular disease	1	1	2
Genetic disorder	1	0	1
Inflammatory 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 1 Clinical	1
Discovery	1
No Development Reported	1

## DEALS

Deal Type	Principal		Partner		Total
	Active	Inactive	Active	Inactive	
Technology - Delivery/Formulation	0	0	1	0	1

## PATENTS \*

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

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Musculoskeletal disease	1	0	1
Ocular disease	6	0	6
Metabolic disorder	1	0	1
Neurological disease	1	0	1
Infectious disease	1	0	1
Toxicity and intoxication	1	0	1
Inflammatory disease	1	0	1
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.

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## PRODUCT PORTFOLIO DRUGS

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

### NS-2 (eye drops, uveitis), Aldeyra

<b>Drug Name</b>	NS-2 (eye drops, uveitis), Aldeyra
<b>Key Synonyms</b>	
<b>Originator Company</b>	Aldeyra Therapeutics Inc
<b>Active Companies</b>	Aldeyra Therapeutics Inc
<b>Inactive Companies</b>	
<b>Highest Status</b>	Phase 1 Clinical
<b>Active Indications</b>	Uveitis
<b>Target-based Actions</b>	
<b>Other Actions</b>	Unspecified drug target, Anti-inflammatory
<b>Technologies</b>	Ophthalmic formulation, Ophthalmic liquid formulation, Small molecule therapeutic
<b>Last Change Date</b>	05-Aug-2014

### NS-2 (topical cream formulation, Sjogren-Larsson Syndrome), Aldeyra Therapeutics

<b>Drug Name</b>	NS-2 (topical cream formulation, Sjogren-Larsson Syndrome), Aldeyra Therapeutics
<b>Key Synonyms</b>	
<b>Originator Company</b>	Aldeyra Therapeutics Inc
<b>Active Companies</b>	Aldeyra Therapeutics Inc
<b>Inactive Companies</b>	
<b>Highest Status</b>	Discovery
<b>Active Indications</b>	Autosomal recessive disorder
<b>Target-based Actions</b>	
<b>Other Actions</b>	Unspecified drug target, Anti-inflammatory
<b>Technologies</b>	Transdermal formulation, Dermatological formulation, Emulsion dermatological, Small molecule therapeutic
<b>Last Change Date</b>	05-Aug-2014

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