

# **Revance Therapeutics Inc**

# **CORTELLIS COMPANY DETAILED PIPELINE REPORT**

A comprehensive coverage of the the company's drug pipeline portfolio including detailed product records.

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# ABOUT CORTELLIS COMPANY DETAILED PIPELINE 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 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i.e. where the development status for the drug(s) is one of the following: No Development Reported, Discontinued, or Withdrawn.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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# **Revance Therapeutics Inc**

#### **COMPANY OVERVIEW**

Company Name	Revance Therapeutics Inc
Parent Company Name	Revance Therapeutics Inc
Website	http://www.revance.com/
Country	US
Number of Drugs in Active Development	2
Number of Inactive Drugs	1
Number of Patents as Owner	10
Number of Patents as Third Party	0
Number of Deals	4
Key Indications	Hyperhidrosis, Migraine, Acne, Muscle disease, Unidentified indication, Rhinitis, Cerebral palsy, Muscle spasm, Rosacea, Strabismus, Temporomandibular joint syndrome
Key Target-based Actions	Botulinum toxin A stimulator,Acetylcholine receptor antagonist,Botulinum toxin B stimulator,Botulinum toxin C1 stimulator,Botulinum toxin D stimulator,Botulinum toxin E stimulator,Botulinum toxin F stimulator,Botulinum toxin G stimulator,Botulinum toxin stimulator
Key Technologies	Toxin,Peptide,Biological therapeutic,Parenteral formulation unspecified,Dermatological formulation,Injectable formulation,Dermatological gel formulation,Freeze drying,Absorption enhancer transdermal,Drying,Formulation preservation,Natural product,Oligosaccharide,Patch formulation,Pharmaceutical carrier,Transdermal

## **COMPANY PROFILE**

#### **SUMMARY**

Revance Therapeutics, headquartered in Mountain View, CA, is a privately-held biopharmaceutical company. Revance specializes in developing dermatology products using its transdermal delivery technology and tissue remodeling agents.

#### LICENSING AGREEMENTS

In December 2007, Medicis was to make an equity investment in Revance, as well as enter into an option agreement to acquire Revance or exclusively license North American rights to Revance's botulinum toxin type A aesthetic product. Medicis would make a \$20 million investment in Revance, receiving preferred stock equivalent of almost 10%. Revance would be responsible for manufacturing worldwide, while Medicis had the right to exercise the option upon completion of certain regulatory milestones through the end of phase II development. On exercising the license option, Revance would receive an option payment, milestones and royalties. The companies also agreed to negotiate a development program for the application of Revance's drug delivery technology. In July 2009, Medicis obtained worldwide aesthetic and dermatological rights to the botulinum toxin type A product.

#### **FINANCIAL**

In December 2014, the company was selected for addition to the NASDAQ Biotechnology Index which would become effective upon market on December 22, 2014.

In June 2014, the company announced the pricing of underwritten public offering of 4 million shares priced at \$30.50 each. The underwriters were granted 30-day option to purchase an additional 600,000 shares. At that time, the offering was expected to close on June 24, 2014. Later that month, the offering of 4.6 million shares was closed and the company raised net proceeds of approximately \$131.3 million.

In June 2014, the company proposed an underwritten public offering of 3 million shares and expected to grant the underwriters a 30-day option to acquire an additional 450,000 shares.

In March 2014, the company was added to the Russell 2000 and Russell 3000 indexes.



In February 2014, Revance priced an initial public offering of 6 million common stock shares at a price of \$16 each. The shares began trading on the NASDAQ Global Market under the ticker symbol 'RVNC'. The underwriters were granted a 30-day option to buy up to an additional 0.9 million common stock shares at the same price to cover over-allotments. At that time, the offering was expected to close on February 11, 2014. Later that month, the initial public offering of 6,900,000 shares of common stock was closed. The company raised gross proceeds of approximately \$110 million and net proceeds of \$102.7 million [1524055,.

In April 2013, the company raised \$33 million from a series E growth financing and at that time, \$71 million in convertible debt was converted into the series E preferred stock.

In June 2011, Revance closed \$45 million financing.

In November 2008, the company secured \$8 million in venture debt financing.

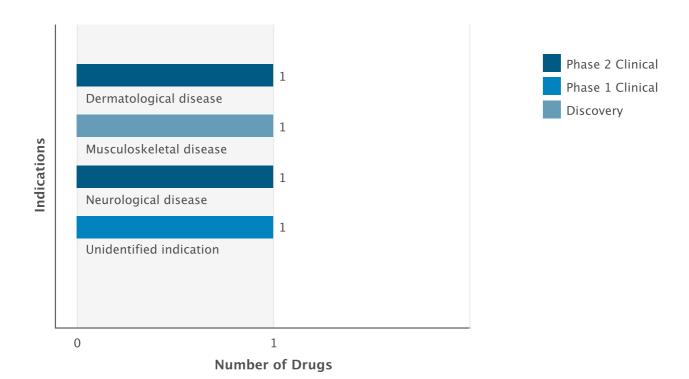
In May 2008, Revance raised a further \$8 million from a series C financing, bringing the total raised to \$51.2 million.

## PRODUCT PORTFOLIO SUMMARY

#### **DRUGS**

#### **Drugs by Indication**

Active Drugs by Indication Chart



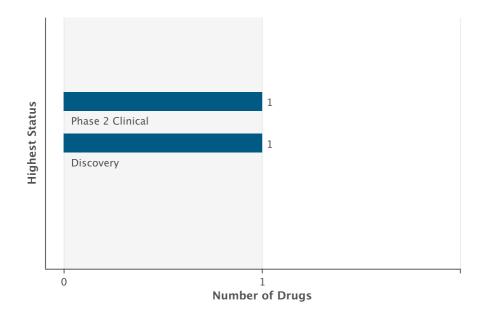


# Drugs by Indication Table

Indication	Active	Inactive	Total
Inflammatory disease	0	2	2
Musculoskeletal disease	1	1	2
Infectious disease	0	1	1
Neurological disease	1	0	1
Dermatological disease	1	0	1
Unidentified indication	1	0	1
Otorhinolaryngological disease	0	1	1
Respiratory disease	0	1	1

# **Drugs by Highest Status**

Active Drugs by Highest Status Chart



Drugs by Highest Status Table

Development Status	Number of Drugs
Phase 2 Clinical	1
Discovery	1
No Development Reported	1



#### **DEALS**

Deal Type	Principal		Partner		Total
	Active	Inactive	Active	Inactive	
Drug - Development/Commercialization License	1	0	0	0	1
Drug - Manufacturing/Supply	0	0	3	0	3

## **CLINICAL TRIALS**

# Trials by Condition Studied

Condition Studied	Ongoing	All
Degeneration	0	2
Inflammatory disease	0	1
Respiratory disease	0	1
Infectious disease	0	1
Immune disorder	0	1
Otorhinolaryngological disease	0	1

# Trials by Phase

Phase	Ongoing	All
Phase 3	0	2
Phase 2	0	2

#### **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	1	0	1
Endocrine disease	2	0	2
Gastrointestinal disease	3	0	3
Genitourinary disease	3	0	3



Immune disorder	3	0	3
Musculoskeletal disease	7	0	7
Neoplasm	3	0	3
Ocular disease	3	0	3
Metabolic disorder	3	0	3
Mouth disease	1	0	1
Neurological disease	7	0	7
Nutritional disorder	1	0	1
Prophylaxis	1	0	1
Respiratory disease	5	0	5
Infectious disease	7	0	7
Injury	2	0	2
Inflammatory disease	6	0	6
Otorhinolaryngological disease	5	0	5
Dermatological disease	13	0	13

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

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# PRODUCT PORTFOLIO DRUG PIPELINE DETAIL

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

# RT-001, Revance Therapeutics

## RT-001, Revance Therapeutics SNAPSHOT

Drug Name	RT-001, Revance Therapeutics
Key Synonyms	
Originator Company	Revance Therapeutics Inc
Active Companies	Revance Therapeutics Inc
Inactive Companies	
Highest Status	Phase 2 Clinical
Active Indications	Migraine;Hyperhidrosis;Unidentified indication;Acne
Target-based Actions	Botulinum toxin A stimulator
Other Actions	Analgesic;Dermatological agent
Technologies	Dermatological formulation;Biological therapeutic;Dermatological gel formulation;Peptide;Toxin
Last Change Date	13-Jan-2015

#### RT-001, Revance Therapeutics DEVELOPMENT PROFILE

#### **SUMMARY**

Revance is developing RT-001, a botulinum toxin type A (BoNTA) protein, delivered using the company's TransMTS peptide technology, for the potential topical gel treatment of hyperhidrosis and chronic migraine headaches,. The company is investigating RT-001 for acne. In January 2007, data from a phase I/II hyperhidrosis study were published. In March 2011, the agent was listed as being in phase II development; in October 2012, the agent was in phase II development for hyperhidrosis. In March 2013, phase II trials were underway for migraine headaches. In March 2014, the drug was listed as being in phase II development for hyperhidrosis and migraine headache; also as phase I development for an unidentified indication. In January 2015, a phase I/II trial for hyperhidrosis was expected to start in mid-2015. In October 2012, the agent was listed as being in preclinical development for acne. In March 2011, the company was seeking to outlicense the drug; in October 2012, this was still the case.

Revance is also developing RT-001 for cosmetic purposes, not covered by this record.

The company was previously investigating RT-001 for the potential treatment of plantar fasciitis; however, no further development had been reported since December 2009.

#### RT-001, Revance Therapeutics DEVELOPMENT STATUS

# **CURRENT DEVELOPMENT STATUS**

Company	Indication	Country	<b>Development Status</b>	Date
			Return to Tab	le of Contents



Company	Indication	Country	<b>Development Status</b>	Date
Revance Therapeutics Inc	Hyperhidrosis	Canada	Phase 2 Clinical	31-Jan-2007
Revance Therapeutics Inc	Hyperhidrosis	US	Phase 2 Clinical	31-Jan-2007
Revance Therapeutics Inc	Migraine	US	Phase 2 Clinical	25-Mar-2013
Revance Therapeutics Inc	Unidentified indication	US	Phase 1 Clinical	24-Mar-2014
Revance Therapeutics Inc	Acne	US	Discovery	03-Mar-2011
Revance Therapeutics Inc	Musculoskeletal system inflammation	US	No Development Reported	30-Jun-2011

# RT-001, Revance Therapeutics DRUG NAMES

Names	Туре
BoNTA protein (topical gel, hyperhidrosis), Revance	
RT-001, Revance Therapeutics	Research Code

# RT-001, Revance Therapeutics CLINICAL TRIALS

# Trials by Phase and Condition Studied

Phase 4 Clinical		Phase 3 Clinical		Phase 2 Clinical		Phase 1 Clinical		Phase Unspecified		To	tal
On- going	All	On- going	All	On- going	All	On- going	All	On- going	All	On- going	All
Aging											
0	0	0	2	0	0	0	0	0	0	0	2

# Total Trials by Phase and Status

Phase 4 Clinical		Phase 3 Clinical		Phase 2 Clinical			Phase 1 Phase Clinical Unspecified		То	tal	
On- going	All	On- going	All	On- going	All	On- going	All	On- going	All	On- going	All
Total by Phase and Status											
0	0	0	2	0	1	0	0	0	0	0	3

## **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

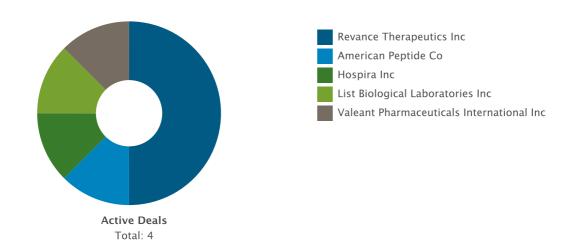
Includes Phase 2, Phase 2a, Phase 2b, Phase 1/2 (where enrolment count is 100 or over), Phase 2/3 (where enrolment count is under 300 or not specified)

Phase 1 Clinical



# RT-001, Revance Therapeutics DEALS AND PATENTS

# DEALS Deals by Parent Company Chart

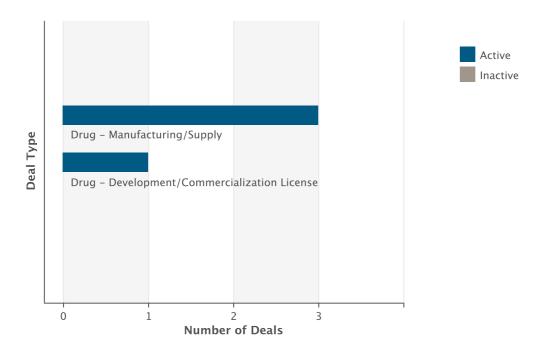


# **Deals by Parent Company Table**

Company Name	Prin Active	cipal Inactive		tner Inactive	Total
Revance Therapeutics Inc	1	0	3	0	4
Hospira Inc	1	0	0	0	1
List Biological Laboratories Inc	1	0	0	0	1
American Peptide Co	1	0	0	0	1
Valeant Pharmaceuticals International Inc	0	0	1	0	1



# **Deals by Type Chart**



# **Deals by Type Table**

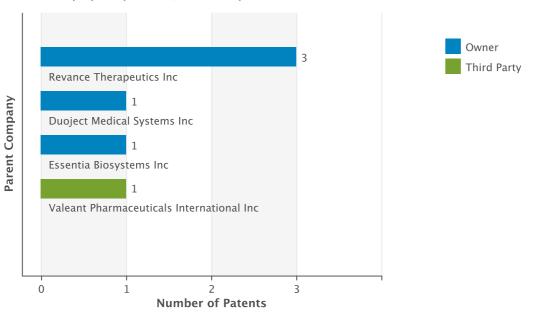
Deal Type	Active	Inactive	Total
Drug - Manufacturing/Supply	3	0	3
Drug - Development/Commercialization License	1	0	1



#### **PATENTS**

# **Patents by Parent Company Chart**

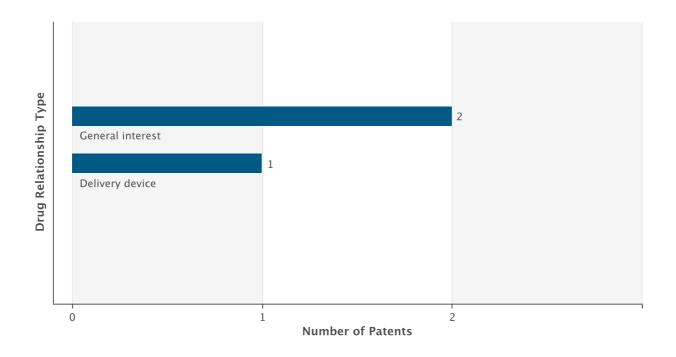
Chart displayed by Owner/Third Party



# **Patents by Parent Company Table**

Company Name	As Owner	As Third Party	Total
Revance Therapeutics Inc	3	0	3
Essentia Biosystems Inc	1	0	1
Valeant Pharmaceuticals International Inc	0	1	1
Duoject Medical Systems Inc	1	0	1

# **Patents by Drug Relationship Type Chart**



# **Patents by Drug Relationship Type Table**

Drug Relationship	Total
General interest	2
Delivery device	1

## **RT-002**

#### **RT-002 SNAPSHOT**

Drug Name	RT-002
Key Synonyms	
Originator Company	Revance Therapeutics Inc
Active Companies	Revance Therapeutics Inc
Inactive Companies	
Highest Status	Discovery
Active Indications	Muscle disease
Target-based Actions	Acetylcholine receptor antagonist;Botulinum toxin A stimulator
Other Actions	Neuromuscular blocking agent
Technologies	Injectable formulation;Biological therapeutic;Parenteral formulation unspecified;Peptide;Toxin
Last Change Date	13-Jan-2015

#### **RT-002 DEVELOPMENT PROFILE**

#### **SUMMARY**

Revance Therapeutics is investigating RT-002, as an injectable formulation of botulinum toxin type A (BoNTA) protein, delivered using the company's TransMTS peptide technology, for the potential treatment of muscle movement disorders. In March 2014, the therapy was listed as being in preclinical development. In January 2015, the company planned to report on the selected indication phase I/II trial design in the first half of 2015 with results expected in the second half of 2015.

In November 2014, the company confirmed plans to initiate phase II trials in 2014 for glabellar lines. This indication is not covered by this record  $\,$ .

#### **RT-002 DEVELOPMENT STATUS**

#### **CURRENT DEVELOPMENT STATUS**

Company	Indication	Country	<b>Development Status</b>	Date
Revance Therapeutics Inc	Muscle disease	US	Discovery	24-Mar-2014

#### **RT-002 DRUG NAMES**

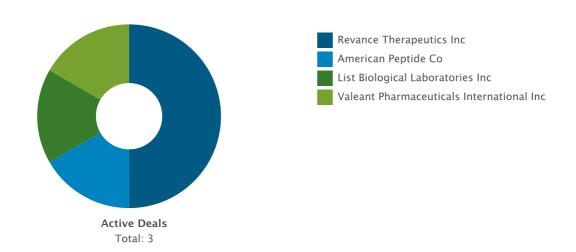
Names	Туре
BoNTA protein (injectable, muscle movement disorders), Revance	
RT-002	Research Code



## **RT-002 DEALS AND PATENTS**

DEALS

Deals by Parent Company Chart

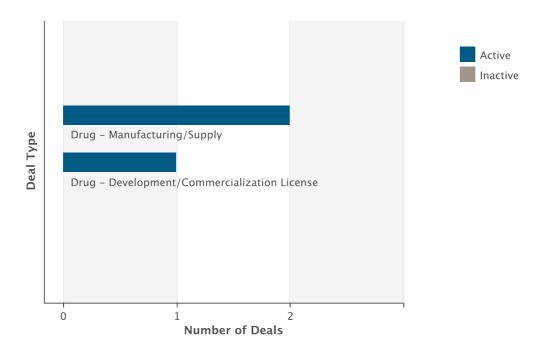


# **Deals by Parent Company Table**

Company Name	Prin Active	<b>cipal</b> Inactive	Par Active	tner Inactive	Total
Revance Therapeutics Inc	1	0	2	0	3
List Biological Laboratories Inc	1	0	0	0	1
American Peptide Co	1	0	0	0	1
Valeant Pharmaceuticals International Inc	0	0	1	0	1



# **Deals by Type Chart**



# **Deals by Type Table**

Deal Type	Active	Inactive	Total
Drug - Manufacturing/Supply	2	0	2
Drug - Development/Commercialization License	1	0	1



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