

# Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023

https://marketpublishers.com/r/GE614289238EN.html

Date: March 2023

Pages: 1600

Price: US\$ 3,995.00 (Single User License)

ID: GE614289238EN

#### **Abstracts**

#### **SUMMARY**

The Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 report provides comprehensive understanding and unprecedented access to the preclinical stage partnering deals and agreements entered into by the worlds leading healthcare companies

#### **DESCRIPTION**

The Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 report provides a detailed understanding and analysis of how, why and what terms companies enter preclinical stage partnering deals. These deals tend to be multicomponent, starting with collaborative R&D, and commercialization of outcomes.

This report provides details of the latest preclinical agreements announced in the healthcare sector.

Understanding the flexibility of a prospective partner's negotiated deals terms provides critical insight into the negotiation process in terms of what you can expect to achieve during the negotiation of terms. Whilst many smaller companies will be seeking details of the payments clauses, the devil is in the detail in terms of how payments are triggered – contract documents provide this insight where press releases and databases do not.

This report contains a comprehensive listing of over 2,400 preclinical stage partnering deals announced since 2016 including financial terms, where available, including links



to online deal records of actual preclinical partnering deals as disclosed by the deal parties. In addition, where available, records include contract documents as submitted to the Securities Exchange Commission by companies and their partners.

Contract documents provide the answers to numerous questions about a prospective partner's flexibility on a wide range of important issues, many of which will have a significant impact on each party's ability to derive value from the deal.

The initial chapters of this report provide an orientation of preclinical stage deal making and business activities. Chapter 1 provides an introduction to the report, whilst chapter 2 provides an overview of why companies partner preclinical stage compounds/products.

Chapter 3 provides an overview of preclinical stage deals strategy and deal structure including numerous case studies. Chapter 4 provides an overview of the various payment strategies used in preclinical stage deals.

Chapter 5 provides a review of preclinical stage deal making since 2016. Deals activity is reviewed by year, stage of development at signing, therapeutic area, technology type, as well as most active dealmakers.

Chapter 6 provides a detailed analysis of preclinical stage payment terms including headline, upfront, milestone and royalty rates.

Chapter 7 provides a review of the leading preclinical stage deal by headline value. Each deal title links via Current Agreements deals and alliances database to an online version of the full deal record, and where available, the actual contract document, providing easy access to each deal record on demand.

Chapter 8 provides a comprehensive listing of the top 25 most active preclinical stage dealmaker companies. Each deal title links via Current Agreements deals and alliances database to an online version of the full deal record, and where available, the actual contract document, providing easy access to each deal record on demand.

Chapter 9 provides a comprehensive and detailed review of preclinical stage partnering deals signed and announced since 2016, where a contract document is available in the public domain.

Chapter 10 provides a comprehensive directory of preclinical stage partnering deals



since 2016.

The report includes deals announced by hundreds of life science companies including big pharma such as Abbott, Abbvie, Actavis, Amgen, Astellas, AstraZeneca, Baxter, Bayer, Biogen Idec, BMS, Celgene, Eisai, Eli Lilly, Gilead, GSK, J&J, Kyowa Hakko, Merck, Mitsubishi, Mylan, Novartis, Pfizer, Roche, Sanofi, Shire, Takeda, Teva, and Valeant, amongst many others.

The report also includes numerous tables and figures that illustrate the trends and activities in preclinical stage partnering and deal making since 2016.

In addition, a comprehensive appendix of all preclinical deals since 2016 is provided organized by partnering company A-Z, deal type, therapy focus and technology type. Each deal title links via Weblink to an online version of the deal record and where available, the contract document, providing easy access to each contract document on demand.

In conclusion, this report provides everything a prospective dealmaker needs to know about partnering in the research, development and commercialization of preclinical stage products and compounds.

Key benefits

Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 provides the reader with the following key benefits:

In-depth understanding of preclinical stage deal trends since 2016 Access to headline, upfront, milestone and royalty data

Analysis of the structure of preclinical stage agreements with numerous real life case studies

Insight into the terms included in a preclinical stage agreement, together with real world clause examples

Understand the key deal terms companies have agreed in previous deals Undertake due diligence to assess suitability of your proposed deal terms for partner companies

Report scope

Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech



2016-2023 is intended to provide the reader with an in-depth understanding and access to preclinical stage deal trends and structure of deals entered into by leading companies worldwide.

Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 includes:

Trends in preclinical stage dealmaking in the biopharma industry since 2016
Analysis of preclinical stage deal structure
Access to headline, upfront, milestone and royalty data
Case studies of real-life preclinical stage deals
Access to over 2,400 preclinical stage deals
The leading preclinical stage deals by value since 2016
Most active preclinical stage dealmakers since 2016
The leading preclinical stage partnering resources

In Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023, the available contracts are listed by:

Company A-Z
Headline value
Stage of development at signing
Deal type
Specific therapy target

Each deal title links via Weblink to an online version of the deal record and where available, the contract document, providing easy access to each contract document on demand.

The Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 report provides comprehensive access to available deals and contract documents for over 2,400 preclinical stage deals. Analyzing actual contract agreements allows assessment of the following:

What are the precise rights granted or optioned?
What is actually granted by the agreement to the partner company?
What exclusivity is granted?
What is the payment structure for the deal?
How are sale sand payments audited?



What is the deal term?

How are the key terms of the agreement defined?

How are IPRs handled and owned?

Who is responsible for commercialization?

Who is responsible for development, supply, and manufacture?

How is confidentiality and publication managed?

How are disputes to be resolved?

Under what conditions can the deal be terminated?

What happens when there is a change of ownership?

What sublicensing and subcontracting provisions have been agreed?

Which boilerplate clauses does the company insist upon?

Which boilerplate clauses appear to differ from partner to partner or deal type to deal type?

Which jurisdiction does the company insist upon for agreement law?

#### **BENEFITS**

The Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech 2016-2023 report provides the reader with the following key benefits:

In-depth understanding of preclinical stage deal trends since 2016

Access to headline, upfront, milestone and royalty data

Comprehensive access to over 2,400 preclinical stage deals together with contract documents if available

Detailed access to actual preclinical stage deals entered into by the leading 25 big pharma and big biotech companies along with other biopharma companies

Analysis of the structure of preclinical stage agreements with numerous real life case studies

Identify leading preclinical stage deals by value since 2016

Identify the most active preclinical stage dealmakers since 2016

Full listing of preclinical stage deals by company A-Z, phase of development, deal type, therapy and technology focus

Understand the key deal terms companies have agreed in previous deals

Undertake due diligence to assess suitability of your proposed deal terms for partner companies



#### **Contents**

#### **EXECUTIVE SUMMARY**

#### **CHAPTER 1 – INTRODUCTION**

# CHAPTER 2 – WHY DO COMPANIES PARTNER PRECLINICAL STAGE COMPOUNDS?

- 2.1. Introduction
- 2.2. The role of preclinical stage partnering
  - 2.2.1. In-licensing at preclinical stage
  - 2.2.2. Out-licensing at preclinical stage
- 2.3. Difference between discovery, preclinical and clinical stage deals
- 2.4. Reasons for entering into preclinical stage partnering deals
  - 2.4.1. Licensors reasons for entering preclinical stage deals
  - 2.4.2. Licensees reasons for entering preclinical stage deals
- 2.5. The future of preclinical stage partnering deals

#### CHAPTER 3 – PRECLINICAL STAGE DEAL STRATEGIES AND STRUCTURE

- 3.1. Introduction
- 3.2. At what stage do companies partner?
  - 3.2.1. Partnering early in pharmaceutical / biotech
    - 3.2.1.1. Discovery and preclinical stage partnering case studies
    - 3.2.1.1.a. Case study
    - 3.2.1.1.b. Case study
    - 3.2.1.1.c. Case study
    - 3.2.1.1.d. Case study
  - 3.2.2. Partnering later in pharmaceutical/biotech
  - 3.2.2.1. Clinical stage partnering case studies
  - 3.2.2.1.a. Case study
  - 3.2.2.1.b. Case study
  - 3.2.2.1.c. Case study
  - 3.2.2.1.d. Case study:
- 3.3. Early and later stage partnering a risk/cost comparison
- 3.4. What do companies spend on preclinical stage partnering?
- 3.5. Pure versus multi-component partnering deals
- 3.6. Pure licensing agreement structure



- 3.6.1. Example pure preclinical stage licensing agreements
- 3.6.1.a. Case study
- 3.6.1.b. Case study
- 3.7. Multicomponent preclinical stage partnering agreements
  - 3.7.1. Example multicomponent preclinical stage clauses
  - 3.7.1.a. Case study:
  - 3.7.1.b. Case study

#### CHAPTER 4 – PRECLINICAL STAGE PARTNERING PAYMENT STRATEGIES

- 4.1. Introduction
- 4.2. Preclinical stage payment strategies
- 4.3. Payment options
  - 4.3.1. Headline values
  - 4.3.2. Upfront payments
    - 4.3.2.1. Conditionality of upfront payments
  - 4.3.3. Loans
  - 4.3.4. Convertible loans
  - 4.3.5. Equity
  - 4.3.6. R&D funding
  - 4.3.7. Licensing fees
  - 4.3.8. Milestone payments
  - 4.3.9. Royalty payments
    - 4.3.9.1. Issues affecting royalty rates
    - 4.3.9.2. Royalties on combination products
    - 4.3.9.2.a. Case study
    - 4.3.9.3. Guaranteed minimum/maximum annual payments
    - 4.3.9.4. Royalty stacking
    - 4.3.9.5. Royalties and supply/purchase contracts
  - 4.3.10. Quids
  - 4.3.11. Option payments

#### CHAPTER 5 - TRENDS IN PRECLINICAL STAGE DEAL MAKING

- 5.1. Introduction
- 5.2. Preclinical stage partnering over the years
  - 5.2.1. Attributes of preclinical deals
- 5.3. Preclinical stage partnering by deal type
- 5.4. Preclinical stage partnering by disease type



- 5.5. Partnering by preclinical stage technology type
- 5.6. Preclinical stage partnering by most active company since 2016

#### CHAPTER 6 - PAYMENT TERMS FOR PRECLINICAL STAGE PARTNERING

- 6.1. Introduction
- 6.2. Guidelines for preclinical stage payment terms
  - 6.2.1. Upfront payments
  - 6.2.2. Milestone payments
  - 6.2.3. Royalty payments
- 6.3. Preclinical stage payment terms deal data analysis
  - 6.3.1. Public data
  - 6.3.2. Survey data
- 6.4. Payment terms analysis
- 6.4.1. Preclinical stage headline values
- 6.4.2. Preclinical stage deal upfront payments
- 6.4.3. Preclinical stage deal milestone payments
- 6.4.4. Preclinical stage royalty rates

#### **CHAPTER 7 – LEADING PRECLINICAL STAGE DEALS**

- 7.1. Introduction
- 7.2. Top preclinical stage deals by value

#### CHAPTER 8 – TOP 25 MOST ACTIVE PRECLINICAL STAGE DEALMAKERS

- 8.1. Introduction
- 8.2. Top 25 most active preclinical stage dealmakers

#### **CHAPTER 9 – PRECLINICAL STAGE PARTNERING CONTRACTS DIRECTORY**

- 9.1. Introduction
- 9.2. Preclinical stage deals with contracts 2016 to 2023

#### CHAPTER 10 - PRECLINICAL STAGE DEAL MAKING BY DEVELOPMENT STAGE

- 10.1. Introduction
- 10.2. Deals by preclinical stage



#### **APPENDICES**

- Appendix 1 Preclinical stage dealmaking by companies A-Z
- Appendix 2 Preclinical stage dealmaking by industry sector
- Appendix 3 Preclinical stage dealmaking by stage of development
- Appendix 4 Preclinical stage dealmaking by therapy area
- Appendix 5 Preclinical stage dealmaking by technology type



# **About**

#### **ABOUT WILDWOOD VENTURES**

Current Partnering
Current Agreements
Recent titles from Current Partnering



## **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1: Definition of discovery, preclinical and clinical phases in dealmaking
- Figure 2: Components of the pure licensing deal structure
- Figure 3: Payment options for preclinical stage partnering deals
- Figure 4: Issues affecting royalty rates
- Figure 5: Preclinical stage partnering frequency 2016 2023
- Figure 6: Preclinical stage partnering by deal type since 2016
- Figure 7: Preclinical stage partnering by disease type since 2016
- Figure 8: Preclinical stage partnering by technology type since 2016
- Figure 9: Top 25 most active preclinical stage dealmakers, 2016 to 2023
- Figure 10: Review of upfront payments for preclinical stage deals
- Figure 11: Review of milestone payments for preclinical stage deals
- Figure 12: Review of royalty payments for preclinical stage deals
- Figure 13: Preclinical stage deals with a headline value
- Figure 14: Preclinical stage deals with an upfront value
- Figure 15: Preclinical stage deals with a milestone value
- Figure 16: Preclinical stage deals with a royalty rate value
- Figure 17: Top preclinical stage deals by value since 2016
- Figure 18: Most active preclinical stage dealmakers 2016 to 2023



#### I would like to order

Product name: Global Preclinical Stage Partnering Terms and Agreements in Pharma and Biotech

2016-2023

Product link: https://marketpublishers.com/r/GE614289238EN.html

Price: US\$ 3,995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GE614289238EN.html">https://marketpublishers.com/r/GE614289238EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



