

# BIOPHARMA INNOVATION FACES NEW CHALLENGES AND PRESENTS NEW SOLUTIONS IN 2015

## 2014

has been a banner year for most all things healthcare.

Entering  
**2015**

a changing biopharma landscape presents opportunities to further develop innovative medicines for patients.

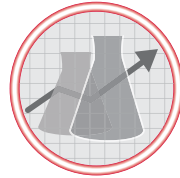


## THE MARKET & INDUSTRY



**NEW DRUG APPROVALS<sup>1</sup>**

**41**



**BIOTECH<sup>2</sup>**

**+25%**



**M&A<sup>3</sup>**

**\$250 BILLION**



**IPO<sup>4</sup>**

**78 COMPANIES**

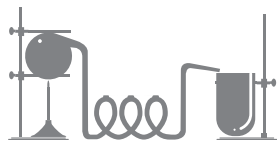
## THE CHALLENGE

**\$2.6 BILLION<sup>5</sup>**  
TO BRING A NEW TREATMENT TO MARKET

Healthcare budgets are shrinking and the industry is seeing an increased focus on cost-cutting in the short-term.

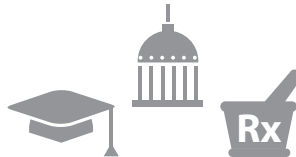
## ASTELLAS' COMMITMENT TO DEVELOPING INNOVATIVE THERAPIES

**R & D**



Focus on innovative drug development and R&D, where **40% of drug approvals in the last decade have been first-in-class treatments.**<sup>6</sup>

**PARTNERING**



Further collaborate with **academia, government agencies and other biopharmaceutical companies** to enhance innovation.

**VALUE**



**Maximize the value of new medicines for patients** by ensuring care is affordable over the long-term.

**SCIENTIFIC INNOVATION**



**Spark biopharma innovation** with the best science and best talent in a new era of precision and personalized medicine.

<sup>1</sup> (<http://bigstory.ap.org/article/e85c9213414f40f98fea7196a6a2dba5/fda-drug-approvals-reached-18-year-high-2014>)

<sup>2</sup> (<http://money.usnews.com/funds/etfs/rankings/health-biotechnology-funds>)

<sup>3</sup> (<http://www.ft.com/intl/cms/s/0/f742b876-8aa3-11e4-8e24-00144feabdc0.html?siteedition=uk#axzz3NBkSjSjv>)

<sup>4</sup> (<http://www.oroillemr.com/business/20141224/biz-break-biotech-ipos-surge-in-silicon-valley-nationwide>)

<sup>5</sup> ([http://csdd.tufts.edu/news/complete\\_story/pr\\_tufts\\_csdd\\_2014\\_cost\\_study](http://csdd.tufts.edu/news/complete_story/pr_tufts_csdd_2014_cost_study))

<sup>6</sup> (<http://content.healthaffairs.org/content/32/8/1433.abstract>)



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