

---

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
WASHINGTON, D.C. 20549

---

**FORM 8-K**

---

**CURRENT REPORT  
Pursuant to Section 13 or 15(d)  
of the Securities Exchange Act of 1934**

Date of Report (Date of Earliest Event Reported): **January 7 , 2018**

---

**BEIGENE, LTD.**

(Exact name of registrant as specified in its charter)

---

**Cayman Islands**  
(State or other jurisdiction  
of incorporation)

**001-37686**  
(Commission File Number)

**98-1209416**  
(I.R.S. Employer Identification No.)

**c/o Maurant Ozannes Corporate Services (Cayman) Limited  
94 Solaris Avenue, Camana Bay  
Grand Cayman KY1-1108  
Cayman Islands**

(Address of principal executive offices) (Zip Code)

**+1 (345) 949 4123**  
(Registrant's telephone number, including area code)

**Not Applicable**  
(Former name or former address, if changed since last report)

---

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934.

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

---

---

**Item 7.01 Regulation FD Disclosure.**

BeiGene, Ltd. (the “Company”) will be meeting with investors at the 36<sup>th</sup> Annual J.P. Morgan Healthcare Conference during the week of January 7, 2018 in San Francisco (the “J.P. Morgan Conference”). A copy of the Company’s presentation to be shared with investors at the J.P. Morgan Conference is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein. The presentation shall not be deemed to be “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that Section 11 and 12(a)(2) of the Securities Act of 1933, as amended.

**Item 8.01 Other Events.**

On January 8, 2018, the Company issued a press release announcing that it entered into an exclusive license agreement with Mirati Therapeutics for the development, manufacturing and commercialization of Mirati’s sitravatinib in Asia (excluding Japan), Australia, and New Zealand. The full text of this press release is filed as Exhibit 99.2 to this Current Report on Form 8-K and is incorporated herein by reference.

**Item 9.01 Financial Statements and Exhibits.**

(d) Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
99.1	BeiGene, Ltd. presentation dated January 7, 2018
99.2	Press Release issued on January 8, 2018

## Exhibit Index

Exhibit No.	Description
99.1	<a href="#">BeiGene, Ltd. presentation dated January 7, 2018</a>
99.2	<a href="#">Press Release issued on January 8, 2018</a>

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: January 8, 2018

**BEIGENE, LTD.**

By: /s/ Scott A. Samuels

Name: Scott A. Samuels

Title: Senior Vice President, General Counsel



BeiGene



BeiGene

*January 7, 2018*

# Disclosures

---

- Certain statements contained in this presentation and in the accompanying oral presentation, other than statements of fact that are independently verifiable at the date hereof, may constitute forward-looking statements. Examples of such forward-looking statements include those regarding investigational drug candidates and clinical trials and the status and related results thereto, as well those regarding continuing and further development and commercialization efforts and transactions with third parties. Such statements, based as they are on the current analysis and expectations of management, inherently involve numerous risks and uncertainties, known and unknown, many of which are beyond BeiGene's control. Such risks include but are not limited to: the impact of general economic conditions, general conditions in the pharmaceutical industries, changes in the global and regional regulatory environments in the jurisdictions in which BeiGene does business, market volatility, fluctuations in costs and changes to the competitive environment. Consequently, actual future results may differ materially from the anticipated results expressed in the forward-looking statements. In the case of forward-looking statements regarding investigational drug candidates and continuing further development efforts, specific risks which could cause actual results to differ materially from BeiGene's current analysis and expectations include: failure to demonstrate the safety, tolerability and efficacy of our drug candidates, final and quality controlled verification of data and the related analyses, the expense and uncertainty of obtaining regulatory approval, including from the FDA, CFDA and EMA, and the possibility of having to conduct additional clinical trials. Further, even if regulatory approval is obtained, pharmaceutical products are generally subject to stringent on-going governmental regulation, challenges in gaining market acceptance and competition. These statements are also subject to a number of material risks and uncertainties that are described in BeiGene's filings with the Securities and Exchange Commission (SEC). The reader should not place undue reliance on any forward-looking statements included in this presentation or in the accompanying oral presentation. These statements speak only as of the date made, and BeiGene is under no obligation and disavows any obligation to update or revise such statements as a result of any event, circumstances or otherwise, unless required by applicable legislation or regulation.
- Clinical data in this presentation relating to BeiGene's investigational drug candidates is from early phase, single-arm trials. When such data are presented in relation to other investigational or marketed drug products, the presentation and discussion are not based on head-to-head trials between BeiGene's investigational drug candidates and other products. BeiGene is still conducting clinical trials and, as additional patients are enrolled and evaluated, data on BeiGene's investigational drug candidates may change.
- This presentation and the accompanying oral presentation contains data and information obtained from third-party studies and internal company analysis of such data and information. BeiGene has not independently verified the data and information obtained from these sources. Forward-looking information obtained from these sources is subject to the same qualifications noted above.

# BeiGene Company Overview

- **Founded in 2010 in Beijing as an R&D organization focused on developing best-in-class oncology therapeutics**
  - Three proprietary programs: zanubrutinib (BTK inhibitor), tislelizumab (PD-1 antibody) and pamiparib (PARB inhibitor) have initially come from these efforts
- **In the past few years, BeiGene has evolved into a fully integrated, global biotechnology company**
  - Integrated, global team with over 850 employees and a deep presence in both US and China
  - Full capabilities from R&D to manufacturing, with a commercial presence in China
- **Poised to realize two significant, program-based opportunities**
  - Globally commercialize zanubrutinib, a potentially best-in-class BTK inhibitor
    - Data to date supportive of BIC activity, supporting broad registrational program, including head-to-head comparisons with ibrutinib ongoing or planned in WM and CLL
    - Global development team with deep expertise in lymphoid malignancies
  - Develop and successfully commercialize a PD-1 inhibitor in a rapidly and favorably evolving China market
    - Experienced and dedicated China-based development team
    - Established commercial team (via Celgene deal)
    - Only China developed PD-1 undertaking broad global development and likely to have global label
    - Large-scale biologics manufacturing capabilities under construction
- **Significant regulatory reforms in China provide access to over twice the cancer patients accessible for global development in EU and US**
  - Few multinational pharmaceutical companies have the ability to operate effectively in China
  - We believe BeiGene is well-positioned to take advantage of the opportunity
- **Celgene collaboration on tislelizumab leverages this China opportunity and BeiGene's strong China presence by integrating global and China development**
  - Nine global Phase 3 studies planned (including US and China), with additional studies ongoing
  - Potential NDA filing in China in 2018
  - Collaboration provides commercial infrastructure and marketed product portfolio in China, positioning BeiGene well for planned launch of internally developed products





























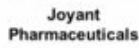





# Broad Capabilities in China and Globally

850+ person global biotech company poised in the near-term to potentially:

- Bring a potentially best-in-class BTK inhibitor to the global market
- Develop and successfully commercialize a PD-1 inhibitor in a rapidly and favorably evolving China market
- Drive continued development and commercialization of novel cancer therapeutics for the global market over time



# Experienced Leadership Team

	<b>John V. Oyler</b> Founder, CEO, and Chairman	 <b>BIODURO</b> Founder & CEO	 <b>Genta</b> Co-CEO	 <b>TELEPHIR</b> Founder & President	 <b>GALENEA</b> Co-CEO	 <b>McKinsey&amp;Company</b> Management Consultant
	<b>Xiaodong Wang, Ph.D</b> Founder & Chairman SAB	 <b>NIBS</b> Founding Director & Architect	 <b>UT SOUTHWESTERN MEDICAL CENTER</b> Professor in Biomedical Sciences	 <b>hhmi</b> Howard Hughes Medical Institute Investigator	 <b>NATIONAL ACADEMY OF SCIENCES</b> Member	
	<b>Howard Liang, Ph.D.</b> CFO and Chief Strategy Officer	 <b>LEERINK</b> Managing Director and Head of Biotechnology Equity Research	 <b>Abbott</b> Senior Scientist			
	<b>Eric Hedrick, M.D.</b> Chief Advisor	 <b>Epizyme</b> Chief Medical Officer	 <b>pharmacyclics</b> VP of Oncology Development	 <b>Genentech</b> Group Medical Director		
	<b>Amy Peterson, M.D.</b> Chief Medical Officer, Immuno-oncology	 <b>MEDIVATION</b> Vice President of Clinical Development	 <b>Genentech</b> Associate Group Medical Director	 <b>THE UNIVERSITY OF CHICAGO</b> Instructor		
	<b>Jane Huang, M.D.</b> Chief Medical Officer, Hematology	 <b>Acerta</b> Vice President and Head of Clinical Development	 <b>Genentech</b> Group Medical Director, Product Development-oncology	 <b>Stanford University</b> Adjunct Clinical Faculty		
	<b>Lai Wang, Ph.D.</b> Head of China Development	 <b>Joyant Pharmaceuticals</b> Director of Research				
	<b>June Yan</b> SVP & GM of Commercial Operations, China	 <b>Celgene</b> General Manager, Celgene China	 <b>Lilly</b> VP, Bio-medicines Business Unit Lilly China			
	<b>Ji Li, Ph.D.</b> Global Head of Business Development	 <b>MSD</b> Vice President of Business Development and Licensing	 <b>AMGEN</b> Executive Licensing Director, External R&D			

# CFDA Reforms Expected to Make China Integral to Global Oncology Development and Commercialization

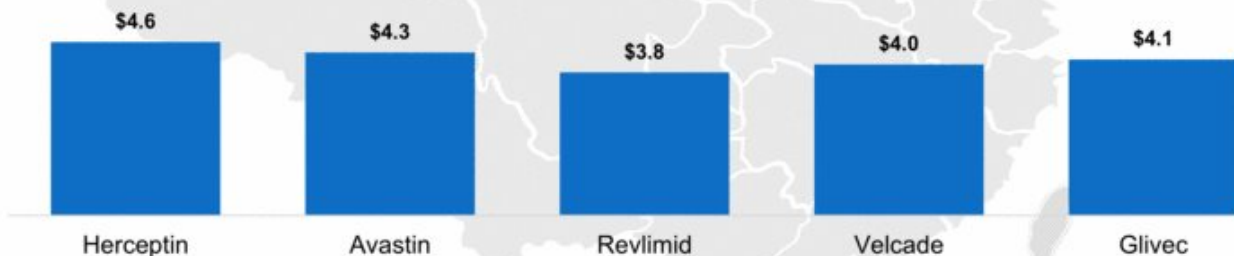
- **CFDA reforms expand China's role in global development**
  - Reforms expand patient access to clinical trials and encourage China centers to be part of global early phase studies by addressing application backlogs and potentially accelerating CTA approval time under CFDA proposed changes
  - CFDA joined ICH in June 2017 and set international quality standards for China trials, further facilitating China data to contribute to global clinical development
- **Ability to effectively operate in China can significantly enhance global development**
  - With patient access often a key limiting factor in oncology development, adding China could significantly accelerate enrollment of global clinical trials (greater than EU and US combined)
  - KOL relationships critical to successfully incorporating China
  - Few global biopharmaceutical companies have the ability to leverage this opportunity
  - May substantially reduce overall cost
- **China's commitment to national reimbursement makes China an increasingly critical market for leading oncology assets**
  - Fundamental shift from a niche, high-priced market to a volume market due to reimbursement
  - Change implies a need for large-scale, truly national distribution with medical expertise
- **We believe BeiGene's combination of a world class clinical development and operations team and an experienced commercial team in China is unique and differentiates us from others**
  - Over 300 development professionals support assets from clinical trial design to regulatory approval in China and globally, with strong KOL relationships
  - Over 170 commercial professionals (and growing) currently supporting oncology drug sales nationwide in China
  - Emphasis on quality has long been the focus for BeiGene
  - BeiGene is already a first mover in a new paradigm as it initiates with Celgene nine trials designed for both China and global approval



# China Commercial Opportunity Expected to Expand Significantly

- **China is the second largest pharmaceutical market as measured by patients and drug revenue, and growing dramatically**
  - Total drug sales of \$115bn in 2015, historic oncology growth >20%, prior to recent reforms
- **Expanding reimbursement coverage could significantly increase commercial opportunity**
  - The latest National Reimbursed Drug List (updated July 2017) includes premium, innovative drugs
  - Patient out-of-pocket pay has been reduced (~40-80%)
  - Provincial-level reimbursement is also expanding, e.g. Zhejiang just added a list of premium drugs to its critical illness program, such as Tassigna, Sutent, Abraxane, and Zelboraf

Selected Examples of Monthly NRDL Pricing for Oncology Drugs (\$ in Thousands)



BeiGene

\* Monthly cost is based on NRDL price, PAP not included in calculation as only limited PAP were continued after NRDL inclusion; exchange rate: 1 RMB to 0.15062 dollars. Source: CFDA Southern Medicine Economic Research Institute; NRDL update, McKinsey Research (September 2017), Wall Street research

# Near-Term Opportunities Through Celgene Collaboration

---

- **Broad development strategy leverages BeiGene's China capabilities, while addressing the market opportunity for PD-1, both in China and globally**
- **Nine pivotal, global clinical trials planned to run in conjunction with Celgene**
  - Focus on four highest incidence solid tumors in Asia (NSCLC, Gastric, Esophageal, HCC)
  - Two BeiGene-led trials already in-progress: 1L HCC (vs. sorafenib) and 2L NSCLC (vs. docetaxel)
  - Potential for first NDA filing for tislelizumab in China in 2018
- **BeiGene is leading six of the nine global trials, Celgene is funding some and can opt-in to others**
  - Upon an opt-in, BeiGene will be reimbursed for agreed-upon development costs based on an attractive multiple that varies according to the stage of development
  - These 6 trials are first wave of dual purpose (China and Global) designed trials to be initiated
  - Strong economic and strategic synergy that makes this broad of a program attractive
- **BeiGene has begun marketing in-licensed products in China already, and is preparing for potential additional China product launches to form a commercial organization with critical mass to succeed**
  - Sales in China of in-licensed products in 2017 and expectation of additional sales in 2018 (ABRAXANE®, REVLIMID®, and VIDAZA®)
  - Integration of Celgene's China commercial team, combined with additional hires to form an expanding commercial organization in China



# Overview of Zanubrutinib (BGB-3111)

## Potentially Best-in-Class BTK Inhibitor

Overview	<ul style="list-style-type: none"> <li>■ Potential pharmacologic advantages of zanubrutinib could allow for complete, sustained, and selective BTK inhibition in all tissue compartments               <ul style="list-style-type: none"> <li>— Development hypothesis: This may translate into higher quality responses and tolerability advantages over ibrutinib</li> </ul> </li> </ul>
Clinical Data	<ul style="list-style-type: none"> <li>■ Clinical experience to date supports best-in-class hypothesis               <ul style="list-style-type: none"> <li>— Strong suggestion of deeper responses in WM</li> <li>— Favorable response rate, depth and durability in CLL</li> <li>— Potentially differentiated activity in combination with CD20 antibodies – high overall and complete response rates in FL with obinutuzumab combination</li> </ul> </li> <li>■ Paucity of treatment discontinuations for adverse events or progression in CLL and WM</li> </ul>
Development Plan	<ul style="list-style-type: none"> <li>■ Broad global registrational trial plan in multiple indications, including CLL, WM, and FL (potential for global first in class approval)</li> <li>■ Accelerated approval trials in China for CLL, MCL, and WM</li> <li>■ Head-to-head Phase 3 trial versus ibrutinib in WM ongoing, head-to-head Phase 3 trial in relapsed/refractory CLL planned</li> </ul>
Key Expected Catalysts in 2018	<ul style="list-style-type: none"> <li>■ Present updated Phase I monotherapy or combination data at a medical conference</li> <li>■ Present China pivotal trial data</li> <li>■ Initiate head-to-head Phase 3 trial versus ibrutinib in R/R CLL</li> <li>■ NDA submission in China</li> <li>■ Completion of global WM registrational trial enrollment (Q3)</li> </ul>



# Zanubrutinib Clinical Program

Program (Target)	Commercial Rights	Preclinical	<div> <div>China</div> <div>Global (ex-China)</div> </div>			
			Dose Escalation	Dose Expansion*		Pivotal**
			Phase 1a	Phase 1b	Phase 2	Phase 2    Phase 3
Zanubrutinib (BGB-3111) (BTK)	Worldwide	Waldenstrom's macroglobulinemia (WM)				
		WM				
		Treatment-naïve chronic lymphocytic leukemia (CLL)				
		Relapsed / Refractory (R/R) CLL				
		R/R mantle cell lymphoma				
		R/R diffuse large B-cell lymphoma				
		B-cell malignancies				
Zanubrutinib + Gazyva® (BTK + CD20)	Worldwide	R/R follicular lymphoma				
		B-cell malignancies				

■ Over 800 patients and healthy adults<sup>1</sup> enrolled across zanubrutinib program, including combination trials

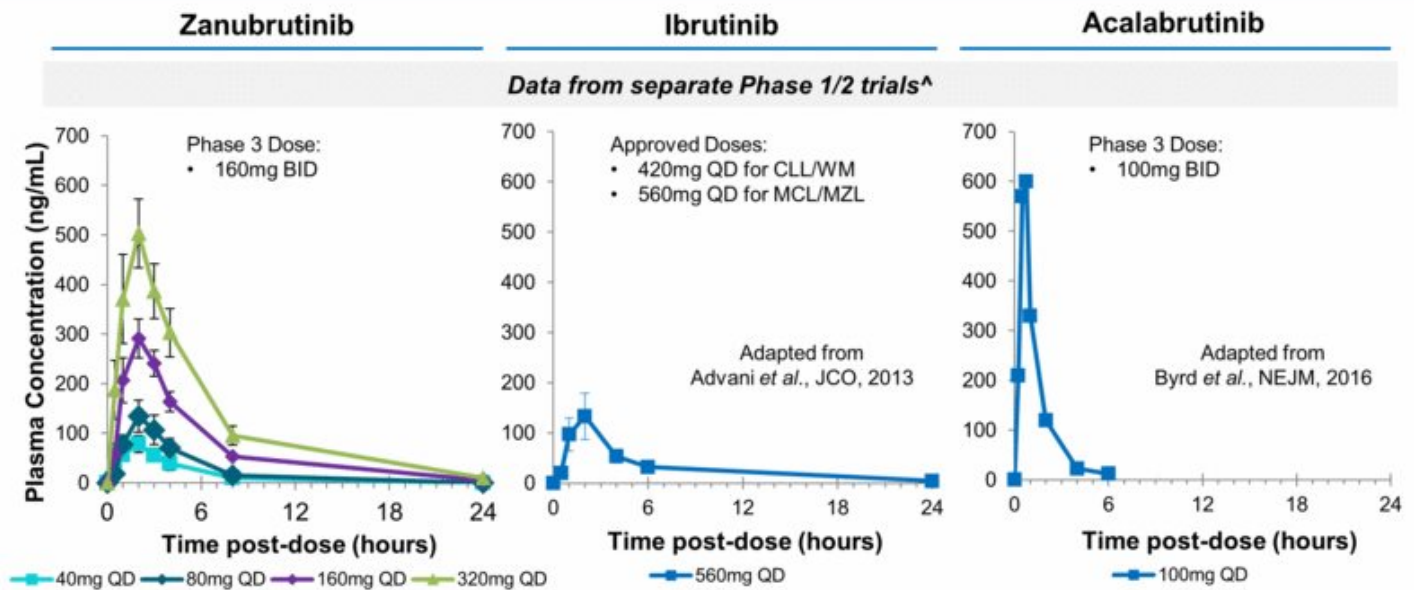


BeiGene

\*Some indications will not require a non-pivotal Phase 2 clinical trial prior to beginning pivotal Phase 2 or 3 clinical trials. \*\*Confirmatory clinical trials post approval are required for accelerated approvals. <sup>1</sup>As of December 1, 2017.

# Zanubrutinib

## Pharmacokinetics Profile



- $C_{max}$  and AUC of zanubrutinib at 80mg QD appear to be similar to those of ibrutinib at 560mg
- Free drug exposure of zanubrutinib at 40mg QD appears to be comparable to that of ibrutinib at 560mg
- Distinct profile compared to acalabrutinib which has a short half-life (1 hour)<sup>2</sup> and lower in vitro BTK inhibition  $IC_{50}$ <sup>1-4</sup>
- In vitro BTK inhibition  $IC_{50}$  relative to ibrutinib: 1.1<sup>1</sup> (zanubrutinib) and 3.4<sup>2</sup>–7.2<sup>3</sup> (acalabrutinib)



BeiGene

<sup>^</sup>Cross-trial comparison

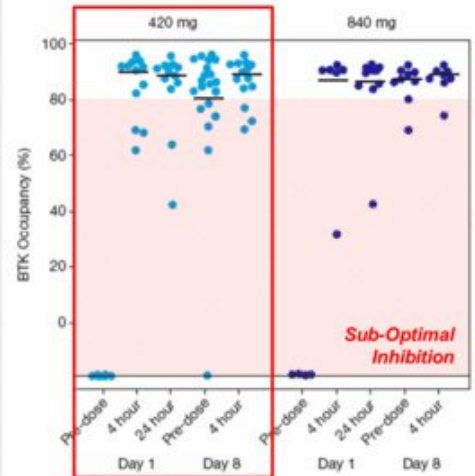
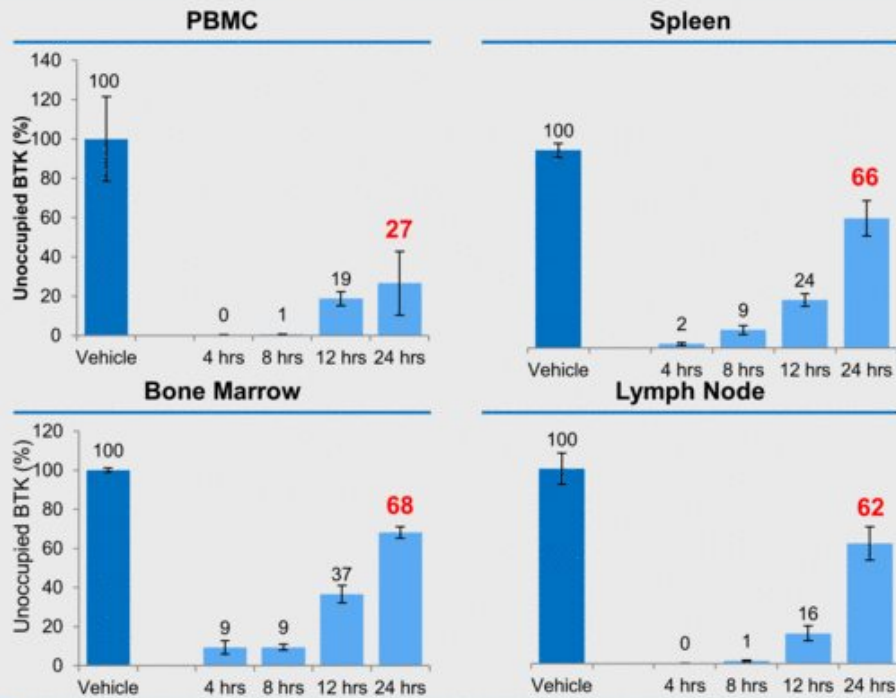
Source: <sup>1</sup>Tam *et al.*, ASH, 2015; <sup>2</sup>Byrd *et al.*, NEJM, 2016; <sup>3</sup>Lannutti *et al.*, AACR, 2015; <sup>4</sup>BeiGene data

# BTK Occupancy Is Not Sustained With Ibrutinib

Preclinical models\* show significant recovery of target occupancy in disease relevant tissues for ibrutinib

Clinical data show borderline target inhibition by ibrutinib in the blood at approved dose

Ibrutinib Clinical Data in Blood



Approved Ibrutinib Doses:  
420mg for CLL and WM; 560mg for MCL  
Byrd et al., NEJM, 2013

- Potentially better bioavailability and higher exposure of zanubrutinib may allow deeper target suppression in disease-relevant tissues



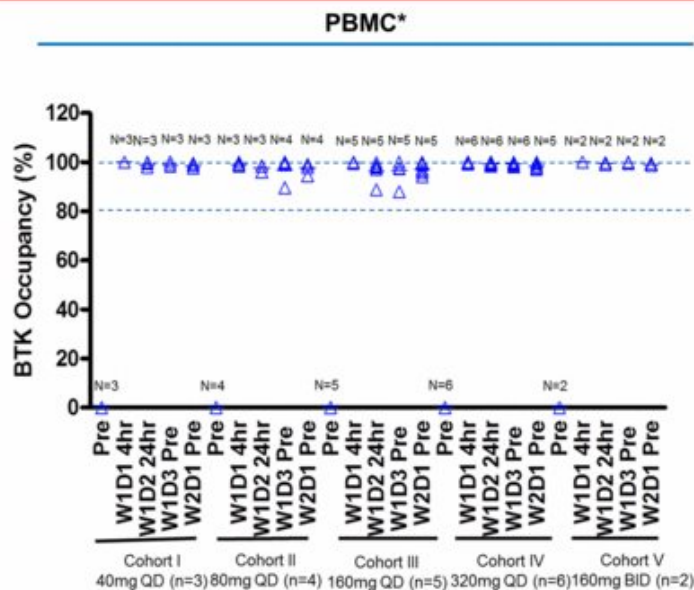
BeiGene

\*Animal studies

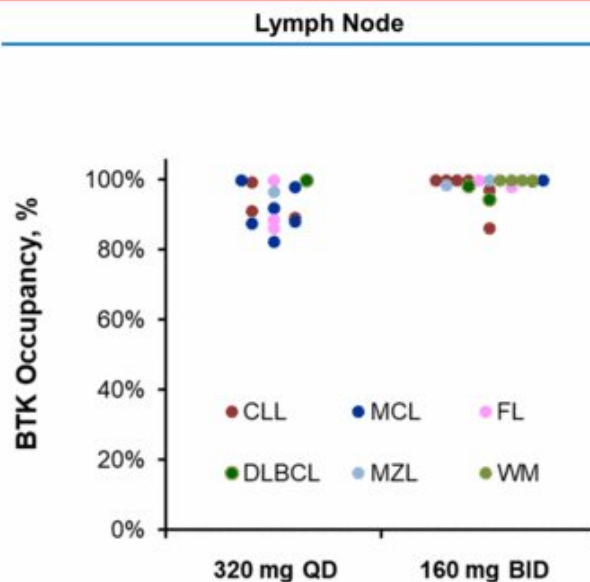
Note: PBMC = Peripheral Blood Mononuclear Cell; Source: BeiGene data and Byrd et al, NEJM, 2013

# Zanubrutinib

## Complete and Sustained BTK Occupancy to Date in Blood and Lymph Nodes



- Complete BTK inhibition in PBMCs at the starting dose (40mg)



- Paired lymph node biopsies were collected during screening or pre-dose on day 3
- Median trough occupancy: 100% (160mg BID) vs 94% (320mg QD),  $p=0.002$
- Proportion  $\geq 90\%$  trough occupancy: 94% (160mg BID) vs 58% (320mg QD),  $p=0.027$



BeiGene

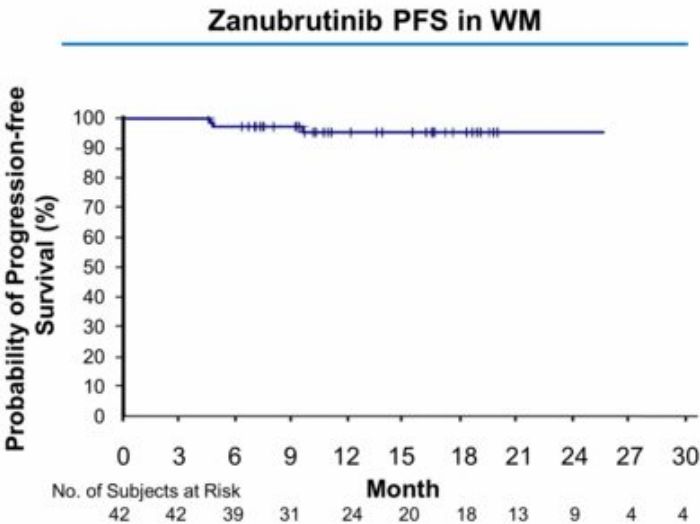
\* Data from 20 patients

Note: PBMC = Peripheral Blood Mononuclear Cell; Source: Tam et al. ASH 2016 (abstracts 642 and 1216)

# Zanubrutinib In WM

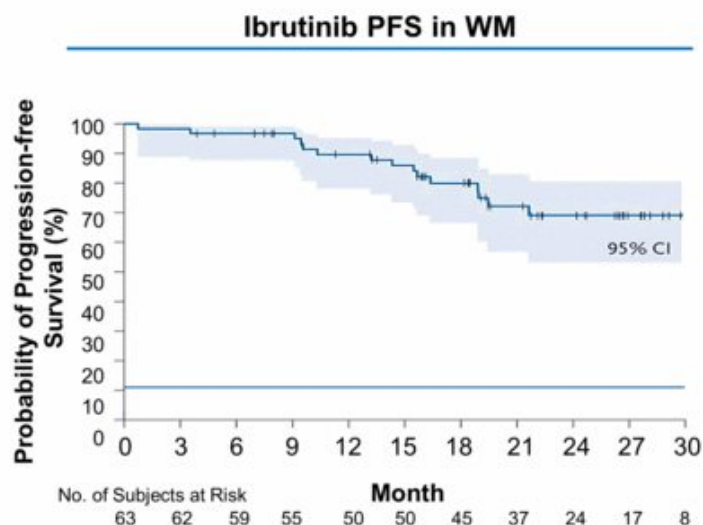
## Favorable Response to Date in Depth and Durability

Zanubrutinib	WM
n	42
Median time-on-treatment	12.3 months
Best Response	
CR	0
<b>VGPR</b>	<b>18 (43%)</b>
PR	14 (33%)
MR	6 (14%)
SD/PD	4 (10%)
IgM reduction (median, %)	32.7 g/L to 6.1 g/L (81%)
Hemoglobin change (median)	104.5 g/L to 142 g/L



# Ibrutinib In WM

Ibrutinib	WM
n	63
Median time-on-treatment	19.1 months
Best Response	
CR	0
<b>VGPR</b>	<b>10 (16%)</b>
PR	36 (57%)
MR	11 (17%)
SD/PD	6 (10%)
IgM reduction (median, %)	35.2 g/L to 8.8 g/L (75%)
Hemoglobin change (median)	105 g/L to 138 g/L



BeiGene Source: Treon *et al.*, NEJM, 2015

## Zanubrutinib in CLL

## Highly Active With Encouraging Response Durability

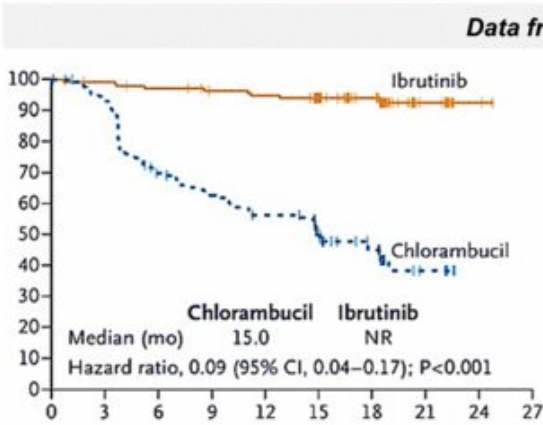
### Response

\* D/C prior to first assessment



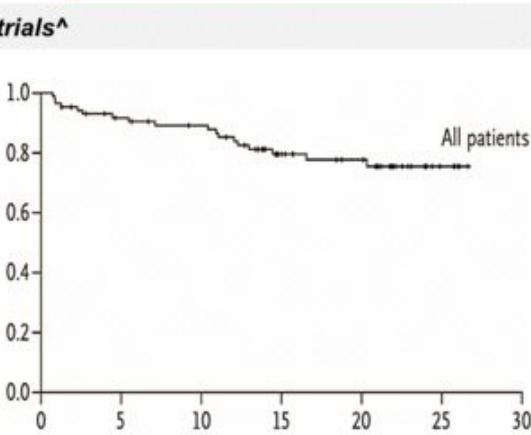
# Ibrutinib in CLL

## Ibrutinib PFS in TN CLL



Ibrutinib TN	TN CLL
n	136
Median FU (mo)	18.4
Best Response	
<b>ORR</b>	<b>117 (86%)</b>
CR	5 (4%)
PR	107 (79%)
PR-L	5 (4%)
SD	NR
PD	NR

## Ibrutinib PFS in R/R CLL



Ibrutinib	R/R CLL
n	85
Median FU (mo)	20.9
Best Response	
<b>ORR</b>	<b>75 (88%)</b>
CR	2 (2%)
PR	58 (68%)
PR-L	15 (18%)
SD	NR
PD	NR



BeiGene

Burger, et al New Engl J Med 2015

Byrd, et al New Engl J Med 2013

# Ibrutinib

## Discontinuation for Toxicity or Progression in CLL

	Treatment-Naïve (n=80)	Relapsed/ Refractory (n=536)
Median Follow up	14.5 months	
<b>Total Treatment D/C</b>	<b>19 (24%)</b>	<b>231 (43%)</b>
<i>Toxicity/ Tolerability</i>	<i>12 (15%)</i>	<i>117 (22%)</i>
<i>CLL Progression</i>	<i>3 (4%)</i>	<i>49 (9%)</i>
<i>Transformation (RT or HD)</i>	<i>0 (0%)</i>	<i>10 (2%)</i>
Death Unrelated to Treatment	1 (1%)	28 (5%)
Physician or Patient Decision	2 (2%)	15 (3%)
Transplant	0 (0%)	8 (1.5%)
Financial Concerns	0 (0%)	1 (0.2%)
Secondary Malignancy	1 (1%)	2 (0.5%)

# Zanubrutinib

## Discontinuation for Toxicity or Progression in CLL Is Uncommon

	Treatment-Naïve (n=18)	Relapsed/ Refractory (n=51)
Median Follow up	10.3 months	
<b>Total Treatment D/C</b>	<b>0 (0%)</b>	<b>2 (4%)</b>
<i>Toxicity/ Tolerability</i>	<i>0 (0%)</i>	<i>1 (2%)</i>
<i>CLL Progression</i>	<i>0 (0%)</i>	<i>0 (0%)</i>
<i>Transformation (RT or HD)</i>	<i>0 (0%)</i>	<i>1 (2%)</i>



BeiGene

Source: Seymour, ICML 2017

# Zanubrutinib

## Tolerability in Over 600 Patients to Date

### Adverse Events of Interest for BTK Inhibitors in Patients Treated with Zanubrutinib

AE of Interest (All Causes)	Zanubrutinib (Including Patients Enrolled in Combo Studies)	AE of Interest (All Causes)	Zanubrutinib (Single Agent Only)
Patient Number	N = 641	Patient Number	N = 424
Mean Exposure Time	7.7 mo	Mean Exposure Time	8.1 mo
<b>Atrial Fibrillation</b>	<b>1.7%</b>	<b>Diarrhea (All Gr)</b>	<b>14.2%</b>
<b>Serious Hemorrhage</b>	<b>1.9%</b>	<b>Diarrhea (Gr 3-5)</b>	<b>0.7%</b>

- No new safety or tolerability signals observed, such as headache and hypertension
- Concomitant use of vitamin K antagonists was allowed in these zanubrutinib trials
- Paucity of treatment discontinuations for adverse events



BeiGene

Source: pooled safety analysis of ongoing zanubrutinib clinical trials, data cut-off September 2017, n=641; Seymour, ICML 2017

# Zanubrutinib Plus Obinutuzumab Combination in Follicular Lymphoma

- Overall response rate and complete responses to date compare favorably to those achieved with respective single-agents and recently approved therapies

FL <sup>^</sup>	Zanubrutinib + Obinutuzumab <sup>1</sup>	Zanubrutinib <sup>2</sup>	Ibrutinib <sup>3</sup>	Obinutuzumab <sup>4</sup>	Idelalisib <sup>5</sup>
Source	ASH17	ASH17	ASH16	JCO2013	NEJM2014
n	21	17	110	40	72
Population	Prior alkylator and CD20, mixed Rituxan-sensitive and -refractory	Median 2 prior lines of therapy, range 1-8	Prior alkylator and CD20, last response <12 months	Mixed Rituxan-sensitive and -refractory	Alkylator and Rituxan-refractory relapse
Follow-up (med)	12.1 mo	7.8 mo	27.7 mo	33.7 mo	NR
ORR	76%	41%	21%	50%	54%
CR	38%	18%	11%	18%	6%



BeiGene

Notes: <sup>^</sup> cross-trial comparison

Source: 1 Tam *et al.*, ASH (abstract 1745), 2017; 2 Tam *et al.*, ASH (abstract 152), 2017; 3 Gopal, *et al* ASH 2016; 4 Salles, *et al* J Clin Oncol 2013; 5 Gopal, *et al* N Engl J Med 2014

# Zanubrutinib Responses Across Multiple B-Cell Malignancies

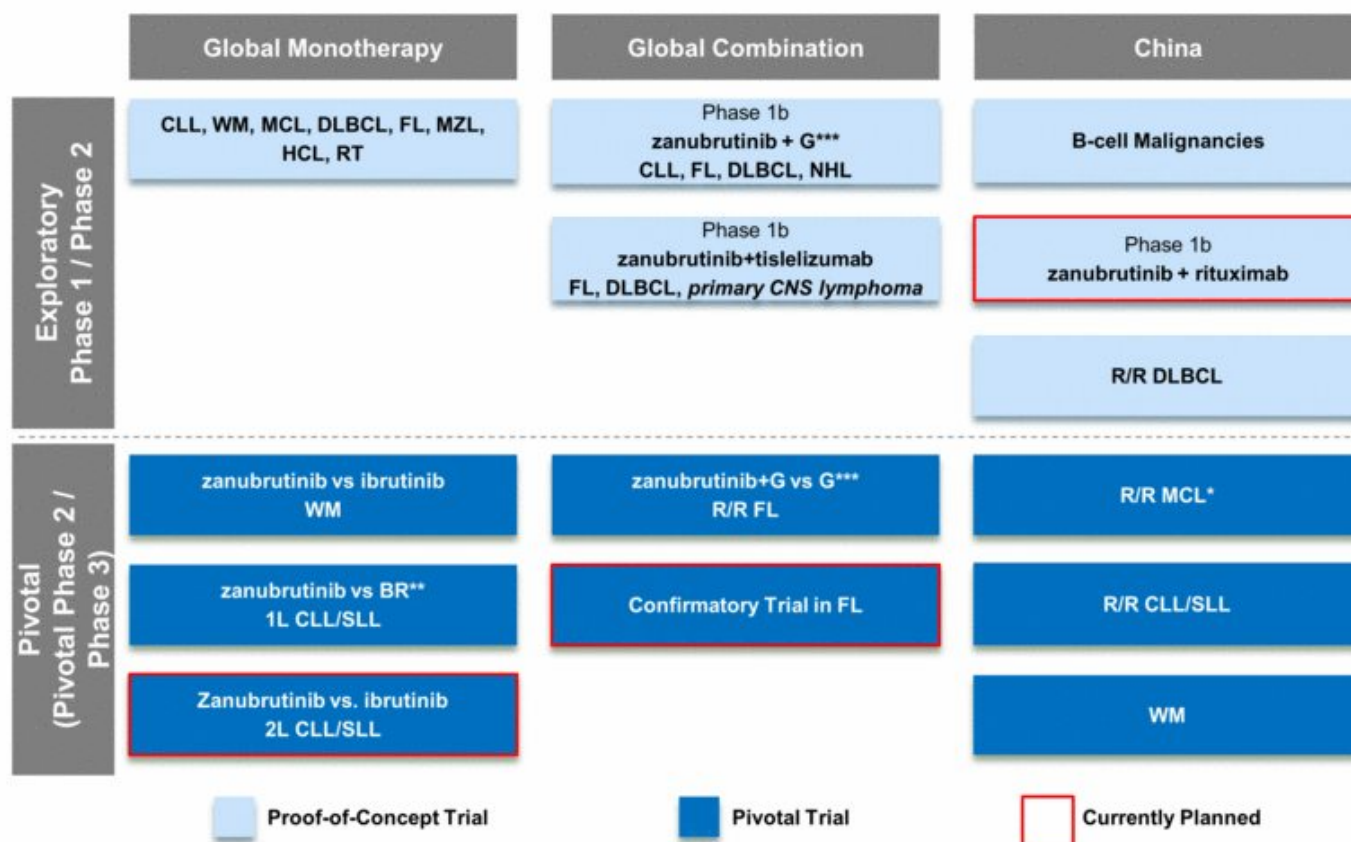
- Data on a total of 192 patients presented at 14-ICML and ASH 2017
- Despite relatively early follow-up, responses observed in multiple B-cell malignancies
- Consistency across tumor types suggests that zanubrutinib is a highly active BTK inhibitor

Zanubrutinib	TN CLL	R/R CLL	WM	MZL	MCL	FL	DLBCL
Source	14-ICML	14-ICML	14-ICML	ASH17	ASH17	ASH17	ASH17
n	16	50	42	9	32	17	26
Follow-up (med)	7.6 mo	14.0 mo	12.3 mo	7.0 mo	9.5 mo	7.8 mo	4.2 mo
Prior Lines (med)	0	2 (1-7)	1 (1-8)	2 (1-8)	2 (1-10)	2 (1-8)	2 (1-10)
<b>ORR</b>	<b>100%</b>	<b>92%</b>	<b>90%</b>	<b>78%</b>	<b>88%</b>	<b>41%</b>	<b>31%</b>
<b>CR</b>	<b>6%</b>	<b>2%</b>	<b>0</b>	<b>0</b>	<b>25%</b>	<b>18%</b>	<b>15%</b>
<b>VGPR</b>	<b>--</b>	<b>--</b>	<b>43%</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
PR/PR-L	94%	90%	33%	78%	63%	24%	15%
MR	--	--	14%	--	--	--	--



# Broad Clinical Development Plan for Zanubrutinib

## First NDA Filing in China Expected in 2018



BeiGene

\* Completed enrollment in Sept 2017; \*\* BR = Bendamustine + rituxumab; \*\*\* G = Gazyva (obinutuzumab)

# Tislelizumab (BGB-A317)

## Broad Global and China-Focused Development Program

Overview	<ul style="list-style-type: none"><li>■ <b>Tislelizumab is a PD-1 checkpoint inhibitor currently under development in a wide range of solid tumor indications</b><ul style="list-style-type: none"><li>— Potential differentiation from currently approved PD-1 antibodies in an engineered Fc region, which is believed to minimize potentially negative interactions with other immune cells<sup>1</sup></li></ul></li><li>■ <b>Anti-PD-1/PD-L1 antibody therapies represent a large commercial opportunity in China/ Asia</b><ul style="list-style-type: none"><li>— BeiGene retains Asia ex-Japan rights plus hematological malignancies globally</li></ul></li></ul>
Development Plan	<ul style="list-style-type: none"><li>■ <b>Broad development program designed to capture worldwide commercial opportunity</b><ul style="list-style-type: none"><li>— Nine global pivotal studies across four indications in partnership with Celgene (NSCLC, gastric, esophageal, HCC)</li><li>— Two potential fast-to-market pivotal trials are ongoing in China</li><li>— Additional China-focused Phase 3 trials planned</li><li>— Combinations with BTK, PARP, chemo underway</li></ul></li></ul>
Clinical Data	<ul style="list-style-type: none"><li>■ Clinical experience in more than 800 patients has demonstrated proof-of-principle and encouraging clinical activity</li></ul>
Expected 2018 Catalysts	<ul style="list-style-type: none"><li>■ Present updated Phase I monotherapy or combination data at a medical conference</li><li>■ Present China pivotal trial data</li><li>■ NDA submission in China</li><li>■ Initiate additional Phase 3 trials</li></ul>



# Tislelizumab Clinical Program

Program (Target)	Commercial Rights	Preclinical	<div> <div>China</div> <div>Global (ex-China)</div> </div>				
			Dose Escalation	Dose Expansion*		Pivotal**	
			Phase 1a	Phase 1b	Phase 2	Phase 2	Phase 3
Tislelizumab (BGB-A317) (PD-1)	Worldwide (Heme Malignancies); Asia ex-Japan (Solid Tumors) <sup>1</sup>	2L non-small cell lung cancer					
		1L hepatocellular carcinoma					
		R/R Hodgkin's lymphoma					
		2L+ urothelial carcinoma					
		Solid tumors					
Tislelizumab + Pamiparib (PD-1 + PARP)	Worldwide	Solid tumors					
Tislelizumab + Zanubrutinib (PD-1 + BTK)	Worldwide	Hematological tumors					

■ Over 800 patients<sup>2</sup> enrolled across tislelizumab program, including combination trials



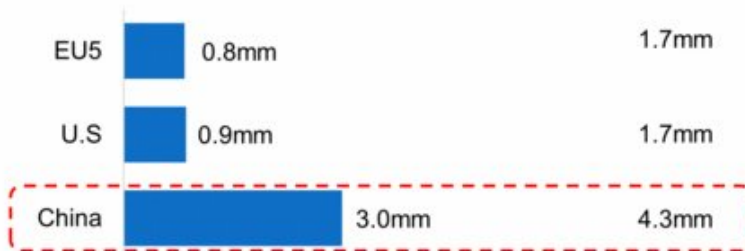
BeiGene

\*Some indications will not require a non-pivotal Phase 2 clinical trial prior to beginning pivotal Phase 2 or 3 clinical trials. \*\*Confirmatory clinical trials post approval are required for accelerated approvals. <sup>1</sup> Celgene has the right to develop and commercialize tislelizumab in solid tumors in the United States, European Union, Japan and the rest-of-world outside of Asia. <sup>2</sup> As of December 1, 2017.

# Anti-PD-1 Antibody Therapies Represent a Large Market Opportunity, Particularly in China

Incidence of Top-10 PD-1  
Responsive Solid Tumors, by  
Region<sup>1</sup>

Total Solid Tumor Incidence, by  
Region<sup>1</sup>



- China has a higher proportion of PD-1 responsive tumors vs US or EU
- Inclusive of PD-L1 and MSI-h selected tumors, China incidence could be as high as ~3.5mm

Projected Sales in China's Top-4 Cancer Types  
of PD-1/ PD-L1 Antibodies



- 2015 incidence of top four PD-1 responsive solid tumor types was 2.4m
- Additional upside when other PD-1 responsive tumor types included



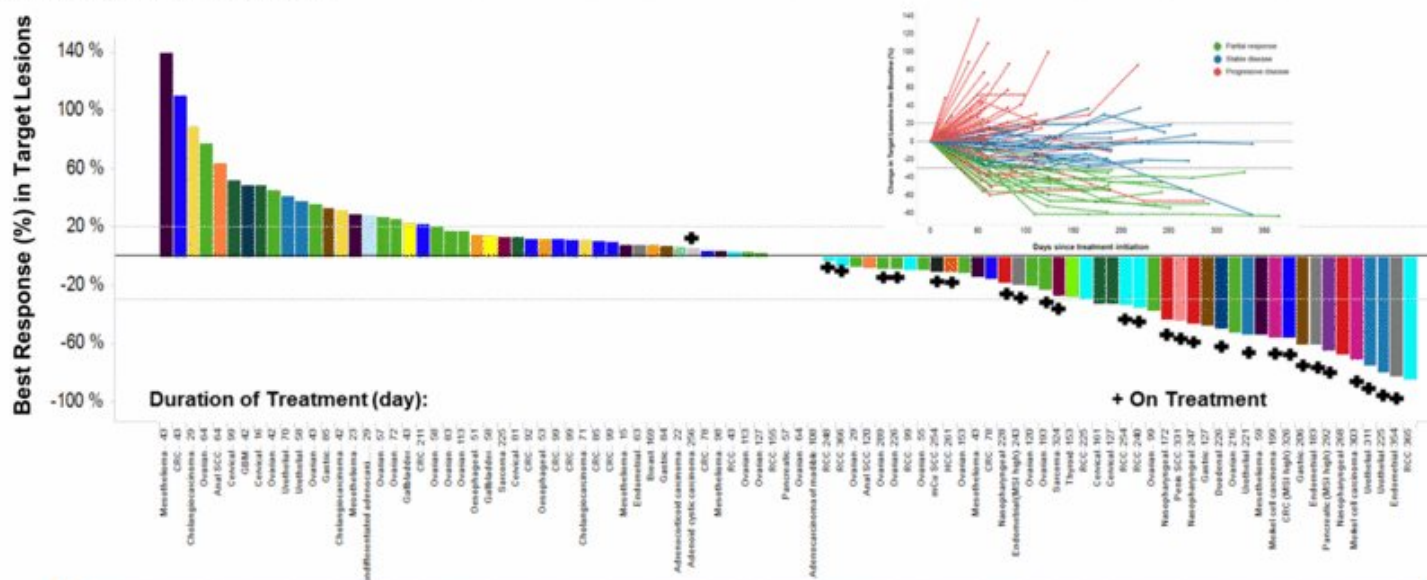
BeiGene

Source: LEK Analysis, Data from World Health Organization (2012); Chen et al., CA Cancer J Clin, 2016; SEER.cancer.gov  
<sup>1</sup> China data is from 2015, U.S. data is from 2017, and EU5 data is from 2012.

# Tislelizumab

## Phase 1 Data Demonstrated Proof of Principle and Clinical Activity

### Phase 1 Data at SITC 2016<sup>1</sup>



- The dose escalation data presented at SITC<sup>1</sup>, represented a mixed population with 27 tumor types which excluded melanoma, NSCLC or head and neck cancer; nearly 15% of the enrolled patients had RCC or urothelial carcinoma (UC)
- In the SITC<sup>1</sup> analysis, 99 patients were evaluable for efficacy as of September 30, 2016, and 15 patients achieved confirmed PRs including 3/9 RCC, 3/6 urothelial carcinoma, 2/4 gastric cancer, 2/2 Merkel cell carcinoma, 1/4 NPC, 1/1 penis squamous cell carcinoma, 1/1 duodenal carcinoma, 1/1 evaluable MSI-h CRC, and 1/1 MSI-h pancreatic cancer patients
- In early data presented at ESMO WGI 2017<sup>2</sup> from hepatocellular carcinoma patients enrolled in dose-escalation and dose-expansion portions of the Phase I trial, there were 3 PRs (1 confirmed, 2 unconfirmed) and 9 cases of SD in 27 efficacy-evaluable patients
- In early data presented from the China Phase 1 trial at CSCO 2017<sup>3</sup>, the PK profile in Chinese patients was consistent with global trials. In 12 evaluable patients, there were 2 PRs (1 confirmed, 1 unconfirmed) and 3 cases of SD.

Note: 93 pts included in the chart, the remaining 6 pts were not evaluable for target lesion response based on imaging assessment at the cutoff time

Source: <sup>1</sup> Phase 1 data as of September 30, 2016, presented at the Society for Immunotherapy of Cancer (SITC) Annual Meeting, 2016 (Desai *et al*) <sup>2</sup> Phase 1 data as of April 28, 2017, presented at the ESMO World Congress on Gastrointestinal Cancer (WGI), 2017 (Yen *et al*) <sup>3</sup> Phase 1 data as of June 16, 2017 presented at the Chinese Society of Clinical Oncology (CSCO) Annual Meeting, 2017 (Shen *et al*)



BeiGene

# Tislelizumab Response Data

- Data on a total of 159 patients presented at ESMO 2017 and ESMO WCGI 2017
- Objective responses observed with limited follow-up in multiple disease-specific Phase 1 expansion cohorts

Tumor Type	Gastric Cancer	Esophageal Cancer	Head & Neck SCC	Ovarian Cancer	Hepatocellular Carcinoma
Median Treatment Duration	45 days (4-457)	50 days (1-246)	104 days (30-339)	71 days (29-540)	64 days (1-471)
Evaluable Patients	N=34	N=31	N=17	N=50	N=27
PR					
Confirmed	4	2	3	2	1
Unconfirmed	--	3	--	--	2
SD	3	6	6	20	9
Pts Remaining on Treatment*	18	9	3	6	24
Source	ESMO 2017 <sup>1</sup>	ESMO 2017 <sup>1</sup>	ESMO 2017 <sup>2</sup>	ESMO 2017 <sup>3</sup>	WCGI 2017 <sup>4</sup>

Note: For additional safety and efficacy data, see the BeiGene press releases issued June 29, 2017 and September 11, 2017

\*At the time of the data cutoff.

Sources: <sup>1</sup>Phase 1 data as of June 8, 2017, presented at the ESMO 2017 Congress (Desai *et al*, Abstract 387P) <sup>2</sup>Phase 1 data as of June 8, 2017, presented at the ESMO 2017 Congress (Horvath *et al*, Abstract 388P) <sup>3</sup>Phase 1 data as of June 8, 2017, presented at the ESMO 2017 Congress (Meniawy *et al*, Abstract 389P)

<sup>4</sup>Phase 1 data as of April 28, 2017, presented at the ESMO World Congress on Gastrointestinal Cancer (WCGI), 2017 (Yen *et al*).



BeiGene

# Tislelizumab – Broad, Global Clinical Trial Plan in Collaboration With Celgene for Multiple Solid Tumors

	NSCLC	Gastric	Esophageal	HCC
1L Setting / Early Stage Disease	Stage III CRT combination options			
	1L+biomarker Selection Chemo ± tislelizumab	1L setting	1L setting	1L tislelizumab vs sorafenib
2L/3L Setting	2L tislelizumab vs docetaxel	2L tislelizumab ± Chemo vs Chemo	2L tislelizumab vs SOC	2L/3L tislelizumab

Celgene-led trials (planned)
BeiGene-led trials (planned)
Ongoing trials

- In pivotal trials in China for R/R Hodgkin's lymphoma and R/R PDL1+ urothelial carcinoma. Potential filing in China in 2018. Additional China-focused registration studies planned.
- Leveraging China prevalent cancers in the global clinical development, NSCLC, gastric cancer, esophageal, and HCC

# Pamiparib (BGB-290)

## Selective Inhibitor of PARP1 and PARP2

---

Overview	<ul style="list-style-type: none"><li>■ Highly selective PARP1 and PARP2 inhibitor with significant brain penetration and strong PARP trapping activity in preclinical studies</li></ul>
Development Plan	<ul style="list-style-type: none"><li>■ Two ongoing global Phase 1b/2 trials with chemotherapy: combination with radiation therapy and temozolomide (TMZ) in glioblastoma or combination with TMZ in advanced solid tumors</li><li>■ Initiated China pivotal Phase 2 trial in patients with gBRCA+ ovarian cancer</li><li>■ Expect to enter late-stage development globally</li><li>■ Internal combination with tislelizumab: Preliminary anti-tumor activity observed in multiple solid tumors</li></ul>
Clinical Data	<ul style="list-style-type: none"><li>■ <b>Phase 1/2 data demonstrated pamiparib was well-tolerated and showed promising anti-tumor activity in ovarian cancer</b><ul style="list-style-type: none"><li>— Low incidence of hematological toxicities (e.g. thrombocytopenia), no liver toxicity signal</li></ul></li></ul>
Expected 2018 Catalysts	<ul style="list-style-type: none"><li>■ Present additional monotherapy and combination data</li><li>■ Initiate global pivotal trial (1H)</li></ul>



### Best Change from Baseline in Target Lesions in Epithelial Ovarian Cancer and Other Associated Tumors



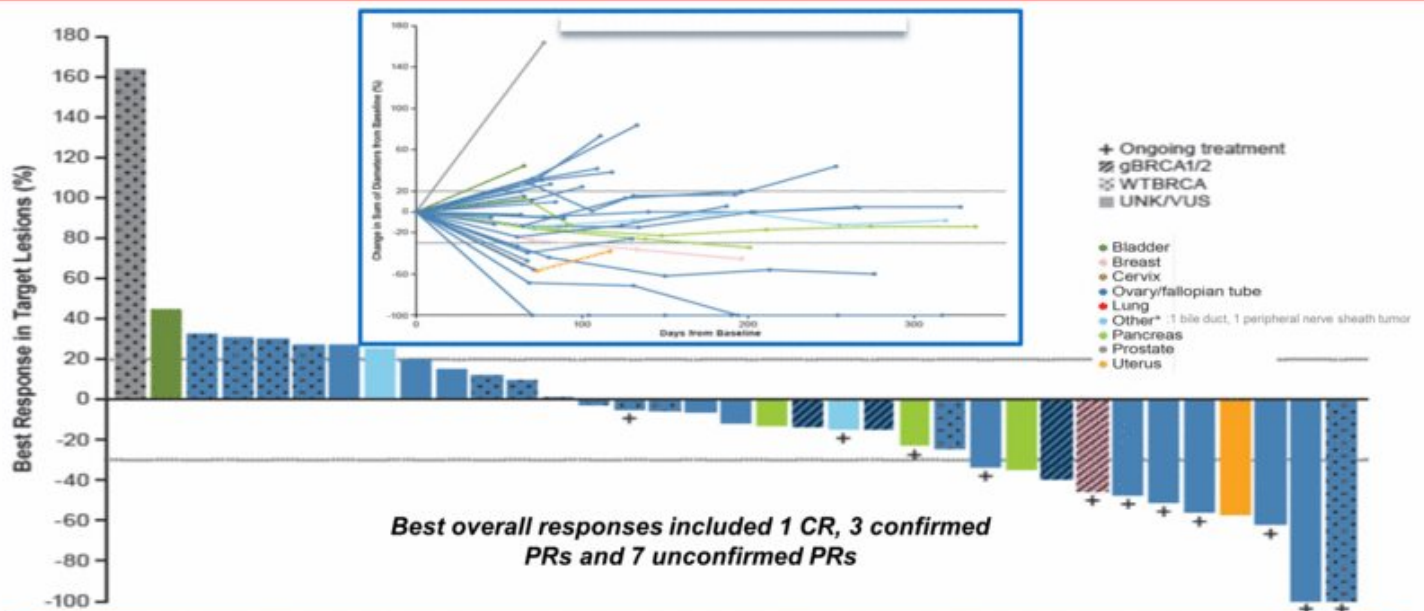
- Overall response rates by BRCA status were 43.5% (n=10/23; BRCA+), 15.4% (n=2/13; BRCA-WT), and 33.3% (n=1/3; BRCA unknown)

All data are presented as n (%).

**Abbreviations:** DLT, dose-limiting toxicity; NA, not applicable; TEAE, treatment-emergent adverse event; TRAE, treatment-related adverse event.

# Tislelizumab/Pamiparib Combination Escalation Data

## Generally Well-Tolerated With Preliminary Anti-Tumor Activity In Multiple Tumor Types



- Ovarian or fallopian tube cancer pts (n=29) had best responses of CR (1), PR (2 confirmed, 5 unconfirmed), and SD (7). Breast cancer pts (n=2) had 1 confirmed PR. Pancreatic cancer pts (n=3) had best responses of PR (1 unconfirmed) and SD (2). Uterine cancer pt (n=1) had an unconfirmed PR. SD was observed in 1 of 3 pts with prostate cancer and the 1 pt with bile duct cancer. Additional tumor types enrolled included bladder, cervical, lung, and peripheral nerve sheath cancer (n=1 each)
- Gr. 3-4 AEs related to tislelizumab in >1 pt were AI hepatitis / hepatitis (12%) and ALT inc. (5%); related to pamiparib in >1 pt were anemia (14%), and ALT inc., AST inc., fatigue, and nausea (5% each)
- Liver-related AEs regardless of causality occurred in 12 pts (gr. 3-4 in 8 pts: 5 hepatitis, 3 inc. ALT and/or AST); all reversible with/without corticosteroids
- Treatment-related hepatic AEs have been reported in 1 of 300 patients treated with tislelizumab monotherapy and 0 of 65 patients treated with pamiparib monotherapy in separate ongoing trials



BeiGene

Source: Dose escalation data as of March 31, 2017, presented at ASCO 2017 (Friedlander *et al*)

# Summary Financial Position And Near-Term Milestones

Cash, Cash Equivalents, and Short-term Investments (9/30/2017)

**\$757M**

Including \$142M held by the Guangzhou JV  
(Unaudited)


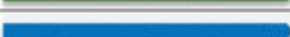






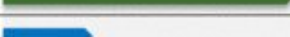






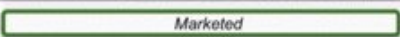
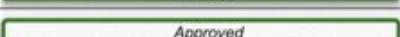

Additional \$171M Celgene upfront payment received in 4Q17

Event	Expected Timing
<b>Zanubrutinib (BTK Inhibitor)</b>	
■ Present updated Phase I monotherapy or combination data at a medical conference	■ 2018
■ Present China pivotal trial data	■ 2018
■ Initiate head-to-head Phase 3 trial versus ibrutinib in R/R CLL	■ 2018
■ NDA submission in China	■ 2018
■ Completion of global WM registrational trial enrollment	■ Q3 2018
<b>Tislelizumab (PD-1 Antibody)</b>	
■ Present updated Phase I monotherapy or combination data at a medical conference	■ 2018
■ Present China pivotal trial data	■ 2018
■ NDA submission in China	■ 2018
■ Initiate additional Phase 3 trials	■ 2018
<b>Pamiparib (PARP inhibitor)</b>	
■ Present updated Phase 1 monotherapy or combination data at a medical conference	■ 2018
■ Initiate global Phase 3 trial	■ 1H 2018
<b>In-licensed Products</b>	
■ Vidaza launch in China	■ 1Q 2018
■ Revlimid NDMM approval and launch in China	■ 1Q 2018
■ Abraxane provincial reimbursement expansion	■ 2018



BeiGene

# Summary of BeiGene Product Portfolio

Program (Target)	Commercial Rights	Current Phase				Lead Indications
		Phase 1	Phase 2*	Pivotal Phase 2**	Phase 3	
Zanubrutinib (BGB-3111, BTK)	Worldwide					<ul style="list-style-type: none"> <li>WM, 1L CLL</li> <li>R/R MCL, R/R TN CLL, WM, R/R DLBCL (Phase 2)</li> </ul>
Zanubrutinib + Gazyva® (BTK + CD20)	Worldwide					<ul style="list-style-type: none"> <li>R/R FL</li> </ul>
Tislelizumab (BGB-A317, PD-1)	Worldwide for hem malignancy, Asia ex-Japan for solid tumors <sup>1</sup>					<ul style="list-style-type: none"> <li>2L NSCLC, 1L HCC</li> <li>2L NSCLC, 1L HCC, R/R HL (Pivotal phase 2), 2L+ UC (Pivotal phase 2)</li> </ul>
Tislelizumab + Pamiparib (PD-1 + PARP)	Worldwide					<ul style="list-style-type: none"> <li>Solid tumors</li> </ul>
Tislelizumab + Zanubrutinib (PD-1 + BTK)	Worldwide					<ul style="list-style-type: none"> <li>B-cell malignancies</li> </ul>
Pamiparib (BGB-290, PARP)	Worldwide <sup>2</sup>					<ul style="list-style-type: none"> <li>3L gBRCA+ ovarian cancer</li> </ul>
Pamiparib + Temozolomide (PARP + Chemo)	Worldwide <sup>2</sup>					<ul style="list-style-type: none"> <li>Solid tumors</li> </ul>
Pamiparib+RT/Temozolomide (PARP + RT/Chemo)	Worldwide <sup>2</sup>					<ul style="list-style-type: none"> <li>Glioblastoma</li> </ul>
Lifirafenib (BGB-283, RAF Dimer)	Worldwide <sup>2</sup>					<ul style="list-style-type: none"> <li>B-Raf- or K-RAS/N-RAS-mutated solid tumors</li> <li>B-Raf- or K-RAS/N-RAS-mutated solid tumors</li> </ul>
BGB-A333 +/- Tislelizumab (PD-L1, PD-1)	Worldwide					<ul style="list-style-type: none"> <li>Solid tumors</li> </ul>
Revlimid® (IMiD)	China					<ul style="list-style-type: none"> <li>R/R MM (marketed), ND MM (NDA submitted), R/R NHL (Phase 3)</li> </ul>
Abraxane® (Albumin-bound paclitaxel)	China					<ul style="list-style-type: none"> <li>Breast cancer</li> </ul>
Vidaza® (hypomethylating agent)	China					<ul style="list-style-type: none"> <li>MDS (Approved), AML (Approved), CMMoL (Approved)</li> </ul>
CC-122 (CELMoD)	China					<ul style="list-style-type: none"> <li>R/R DLBCL and NHL</li> </ul>

Abbreviations: WM=Waldenstrom's macroglobulinemia; CLL=chronic lymphocytic leukemia; MCL=mantle cell lymphocytic leukemia, FL=follicular lymphoma, NSCLC=non-small lung cancer, HCC=hepatocellular carcinoma, MM=multiple myeloma, HL=Hodgkin lymphoma, NHL=non-Hodgkin lymphoma, DLBCL=diffuse large B-cell lymphoma MDS=Myelodysplastic syndrome, AML=acute myeloid leukemia, UC=urothelial carcinoma, CMMoL=chronic myelomonocytic leukemia; 1L/2L/3L=first, second or third line, R/R=relapsed/refractory, ND=newly diagnosed

\*Some indications will not require a non-pivotal Phase 2 clinical trial prior to beginning pivotal Phase 2 or 3 clinical trials.

\*\*Confirmatory clinical trials post approval are required for accelerated approvals. <sup>1</sup> Celgene has the right to develop and commercialize tislelizumab in solid tumors in the United States, European Union, Japan and the rest-of-world outside of Asia. <sup>2</sup> Limited collaboration with Merck KGaA.

 China  Global (ex-China)



BeiGene

# Conclusion – BeiGene Company Highlights

---

- 850+ person, global biotech company rooted in China with research, development, manufacturing, and commercial capabilities
- Ability to leverage regulatory changes in China as the country becomes an integral component of novel drug development and the oncology drug market continues to grow
- Plans to globally market potentially best-in-class BTK inhibitor zanubrutinib, with an expectation to file for marketing approval in China in 2018
- Collaborating with Celgene in the development and potential commercialization of PD-1 inhibitor tislelizumab globally and in China
- Continued development of proprietary pipeline assets
- Potential to further expand internal portfolio through future strategic relationships (as evidenced by the Celgene collaboration)



**BeiGene and Mirati Therapeutics Announce Exclusive License Agreement for Sitravatinib in the Asia Pacific Region**

CAMBRIDGE, Mass., BEIJING, China, and SAN DIEGO, January 8, 2018 (GLOBE NEWSWIRE) — BeiGene, Ltd. (NASDAQ: BGNE), a commercial-stage biopharmaceutical company focused on developing and commercializing innovative molecularly targeted and immuno-oncology drugs for the treatment of cancer, and Mirati Therapeutics (NASDAQ: MRTX), a clinical-stage targeted oncology company, today announced an exclusive license agreement for the development, manufacturing and commercialization of Mirati's sitravatinib in Asia (excluding Japan), Australia, and New Zealand. Mirati will retain exclusive rights for the development, manufacturing and commercialization of sitravatinib for the rest of world.

Sitravatinib is an investigational tyrosine kinase inhibitor that has demonstrated potent inhibition of receptor tyrosine kinases (RTKs), including TAM family receptors (TYRO3, Axl, MER), split family receptors (VEGFR2, KIT) and RET. It is being evaluated by Mirati as a single agent in a Phase 1b expansion trial in patients whose tumors harbor specific genetic alterations in non-small cell lung cancer (NSCLC) and other tumors types. Sitravatinib has shown encouraging interim results in an ongoing Phase 2 trial in combination with nivolumab in NSCLC patients who have progressed after prior treatment with a checkpoint inhibitor.

"We are delighted to enter into this exclusive clinical development and commercialization agreement for sitravatinib and look forward to working with the experienced team at Mirati. Sitravatinib is an exciting compound that has demonstrated a unique tyrosine kinase inhibition profile and promising clinical activity both as a single agent and in combination with a checkpoint inhibitor in non-small cell lung cancer. This collaboration complements our portfolio and will allow us to investigate sitravatinib in

---

combination with tislelizumab, our investigational anti-PD-1 antibody , in China and the rest of the licensed territory,” commented John V. Oyler, Founder, Chief Executive Officer, and Chairman of BeiGene.

“We are excited to begin a partnership with BeiGene, which has built a world-class global development organization with a strong presence in Asia-Pacific, as well as an established commercial organization in China. They have demonstrated an ability to enroll patients quickly in a variety of indications which will augment our development capabilities and expand the evaluation of sitravatinib to additional tumor types for patients who are checkpoint inhibitor naïve or who have been previously treated with a checkpoint inhibitor,” said Charles M. Baum, M.D., Ph.D., President and Chief Executive Officer of Mirati Therapeutics.

Under the agreement Mirati will receive an upfront cash payment of \$10 million from BeiGene. Additionally, Mirati is eligible to receive up to \$123 million of additional payments based upon the achievement of certain development, regulatory and sales milestones as well as significant royalties on future sales of sitravatinib in the licensed territory.

**About Sitravatinib**

Sitravatinib (MGCD-0516) is a spectrum-selective kinase inhibitor which potently inhibits receptor tyrosine kinases (RTKs) including RET, TAM family receptors (TYRO3, Axl, MER), and split family receptors (VEGFR2, KIT). Sitravatinib is being evaluated as a single agent in a Phase 1b expansion trial enrolling patients that harbor RET, CHR4Q12, and CBL genetic alterations in NSCLC and other tumors.

As an immuno-oncology agent, sitravatinib is being tested in combination with anti PD-1 checkpoint inhibitor nivolumab in NSCLC patients who have progressed after prior treatment with a checkpoint inhibitor. Sitravatinib’s potent inhibition of TAM and split family receptors may help overcome resistance to checkpoint inhibitor therapy through enhancement of dendric cell-dependent antigen presentation, targeted depletion of immunosuppressive T regulatory cells and myeloid-derived suppressor cells, and

---

conversion of tumor associated macrophages to an immune-enhancing Type I composition, in the tumor microenvironment.

#### **About Tislelizumab (BGB-A317)**

Tislelizumab is an investigational humanized monoclonal antibody that belongs to a class of immuno-oncology agents known as immune checkpoint inhibitors. It is designed to bind to PD-1, a cell surface receptor that plays an important role in downregulating the immune system by preventing the activation of T-cells. Tislelizumab has demonstrated high affinity and specificity for PD-1. It is differentiated from the currently approved PD-1 antibodies in an engineered Fc region, which is believed to minimize potentially negative interactions with other immune cells. Tislelizumab is being developed as a monotherapy and in combination with other therapies for the treatment of a broad array of both solid tumor and hematologic cancers. BeiGene and Celgene Corporation have a global strategic collaboration for tislelizumab for solid tumors outside of Asia (except Japan).

#### **About Mirati Therapeutics**

Mirati Therapeutics is a clinical-stage biotechnology company focused on developing a pipeline of targeted oncology products intended to treat specific genetic and epigenetic drivers of cancer. This approach is transforming the treatment of patients by targeting the genetic changes in tumor cells that result in uncontrolled tumor growth and migration. Mirati's precision oncology programs seek to treat the patients most likely to benefit from targeted oncology treatments and are driven by drugs that target very specific genetic mutations, directed by genomic tests that identify patients who carry those driver mutations. Mirati's immuno-oncology programs are novel small molecule drugs designed to enhance and expand the efficacy of checkpoint inhibitors when given in combination. In addition to its clinical programs, Mirati has active discovery research efforts focused on novel oncology targets. The promise of these approaches includes potentially better patient outcomes, more efficient cancer treatment and faster drug development.

---

## About BeiGene

BeiGene is a global, commercial-stage, research-based biotechnology company focused on molecularly targeted and immuno-oncology cancer therapeutics. With a team of over 850 employees in China, the United States, and Australia, BeiGene is advancing a pipeline consisting of novel oral small molecules and monoclonal antibodies for cancer. BeiGene is also working to create combination solutions aimed to have both a meaningful and lasting impact on cancer patients. BeiGene markets ABRAXANE<sup>®</sup> (nanoparticle albumin—bound paclitaxel), REVLIMID<sup>®</sup> (lenalidomide), and VIDAZA<sup>®</sup> (azacitidine) in China under a license from Celgene Corporation.(i)

## Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 and other federal securities laws, including statements regarding BeiGene's and Mirati's advancement of, and anticipated clinical development and regulatory milestones and plans related to tislelizumab and sitravatinib and the potential benefits and markets for BeiGene's and Mirati's product candidates. Forward-looking statements are based on management's current plans, estimates, assumptions and projections, and speak only as of the date they are made. BeiGene and Mirati undertake no obligation to update any forward-looking statement in light of new information or future events, except as otherwise required by law. Forward-looking statements involve inherent risks and uncertainties, most of which are difficult to predict and are generally beyond our control. Actual results or outcomes may differ materially from those implied by the forward-looking statements as a result of the impact of a number of factors, many of which are discussed in more detail in BeiGene's most recent quarterly report on Form 10-Q and other reports filed with the Securities and Exchange Commission, with respect to BeiGene's forward-looking statements, and Mirati's most recent filings on Form 10-K and Form 10-Q and other reports filed with the Securities and Exchange Commission, with respect to Mirati's forward-looking statements.

---

**BeiGene Investor Contact**

Lucy Li, Ph.D.  
+1 781-801-1800  
ir@beigene.com

**BeiGene Media Contact**

Liza Heapes  
+ 1 857-302-5663  
media@beigene.com

**Mirati Therapeutics Contact**

Temre Johnson  
(858) 332-3562  
ir@mirati.com

---

(i) ABRAXANE<sup>®</sup>, REVLIMID<sup>®</sup>, and VIDAZA<sup>®</sup> are registered trademarks of Celgene Corporation.

---