
**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): February 27, 2019

BEIGENE, LTD.

(Exact Name of Registrant as Specified in Charter)

Cayman Islands

(State or Other Jurisdiction of Incorporation)

001-37686

(Commission File Number)

98-1209416

(I.R.S. Employer Identification Number)

**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 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). 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 2.02. Results of Operations and Financial Condition.

On February 27, 2019, BeiGene, Ltd. (the “Company”) announced its financial results for the three months and year ended December 31, 2018. A copy of the press release is attached hereto as Exhibit 99.1 to this Current Report on Form 8-K.

Item 7.01. Regulation FD Disclosure.

The Company will hold a fourth quarter and full year 2018 financial results conference call and webcast on February 27, 2019 and hold an in-person and webcast investor event in Hong Kong on February 28, 2019 (the “Investor Events”). A copy of the Company’s presentation to be shared with investors at the Investor Events is attached as Exhibit 99.2 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 (the “Exchange Act”), or otherwise subject to the liabilities of that Section 11 and 12(a)(2) of the Securities Act of 1933, as amended (the “Securities Act”).

Item 8.01. Other Events.

In its press release dated February 27, 2019, the Company also provided an update on fourth quarter 2018 and recent business highlights and expected milestones for 2019. The information in the press release set forth under the headings “Recent Business Highlights and Upcoming Milestones” and “Forward-Looking Statements” is incorporated by reference into this Item 8.01 of this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press release issued by BeiGene, Ltd. on February 27, 2019
99.2	BeiGene, Ltd. presentation dated February 27-28, 2019

The portions of the press release incorporated by reference into Item 8.01 of this Current Report on Form 8-K are being filed pursuant to such item. The remaining portions of the press release are being furnished pursuant to Item 2.02 of this Current Report on Form 8-K and shall not be deemed “filed” for purposes of Section 18 of the Exchange Act, or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such filing.

Exhibit Index

Exhibit No.	Description
99.1	Press release issued by BeiGene, Ltd. on February 27, 2019
99.2	BeiGene, Ltd. presentation dated February 27-28, 2019

SIGNATURE

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.

BEIGENE, LTD.

Date: February 27, 2019

By: /s/ Scott A. Samuels
Scott A. Samuels
Senior Vice President, General Counsel

BeiGene Reports Fourth Quarter and Full Year 2018 Financial Results

Company to Host Annual Results Conference Call Today at 6:00 p.m. EST and Investor Event in Hong Kong on February 28th at 2:30 p.m. HKT

CAMBRIDGE, Mass. and BEIJING, China, February 27, 2019 (GLOBE NEWSWIRE) -- BeiGene, Ltd. (NASDAQ: BGNE; HKEX: 06160), a commercial-stage biopharmaceutical company focused on developing and commercializing innovative molecularly-targeted and immuno-oncology drugs for the treatment of cancer, today reported recent business highlights, anticipated upcoming milestones, and financial results for the fourth quarter and full year of 2018.

“Building on a strong foundation, in 2018 we took BeiGene to new heights with our first three new drug applications accepted and currently under priority review in China for zanubrutinib and tislelizumab,” said John V. Oyler, Co-Founder, Chief Executive Officer, and Chairman of BeiGene. “In the United States, we received Breakthrough Therapy designation for zanubrutinib in patients with relapsed/refractory mantle cell lymphoma. We have become a global leader in China-inclusive global clinical development, supported by our internal clinical team of more than 800 people and a commitment to high quality standards.”

Oyler continued, “In 2019, we plan to continue to grow our commercial business, paving the way for our planned commercial launches in China this year and for our first new drug application in the United States planned for this year or in early 2020.”

Recent Business Highlights and Upcoming Milestones

Clinical Programs

Zanubrutinib (BGB-3111) , *an investigational small molecule inhibitor of Bruton’s tyrosine kinase (BTK) designed to maximize BTK occupancy and minimize off-target effects*

- Received Breakthrough Therapy designation from the U.S. Food and Drug Administration (FDA) for the treatment of adult patients with mantle cell lymphoma (MCL) who have received at least one prior therapy;
- Granted priority review by the Center for Drug Evaluation (CDE) of the China National Medical Products Administration (NMPA, formerly known as CFDA) to new drug applications (NDAs) for the treatment of patients with relapsed or refractory (R/R) MCL and with R/R chronic lymphocytic leukemia (CLL) or small lymphocytic lymphoma (SLL);
- Presented full results of the pivotal Phase 2 trial in Chinese patients with R/R MCL in an oral presentation at the 60th American Society of Hematology (ASH) Annual Meeting;
- Presented updated data from a global Phase 1 trial in patients with MCL at the ASH Annual Meeting;
- Completed enrollment of a significantly expanded cohort 2, of 110 previously untreated patients with 17p deletion in the Phase 3 trial in first-line CLL/SLL; and
- Initiated a global Phase 2 trial in patients with R/R marginal zone lymphoma (MZL).

Expected Milestones for Zanubrutinib in 2019

- Receive approvals in China for the treatment of patients with R/R MCL and R/R CLL/SLL;
- Submit an initial NDA for zanubrutinib in the U.S. in 2019 or early 2020;
- Announce top-line results from the pivotal Phase 2 trial in Chinese patients with Waldenström macroglobulinemia (WM) and submit an NDA in China for WM;
- Announce top-line results from the Phase 3 trial comparing zanubrutinib to ibrutinib in patients with WM; and
- Present updated data from the global Phase 1 trial in WM and MCL; pivotal data from the China Phase 2 trials in R/R MCL and CLL/SLL; Phase 1 obinutuzumab combination data in CLL/SLL; data from the MYD88WT cohort of the Phase 3 WM trial; updated data from the Phase 1 obinutuzumab combination trial in non-Hodgkin’s lymphoma (NHL); and updated data from the global Phase 1 trial in CLL/SLL.

Tislelizumab (BGB-A317), an investigational humanized IgG4 anti-PD-1 monoclonal antibody specifically designed to minimize binding to Fc γ R on macrophages

- Granted priority review by the CDE of NMPA to our NDA for the treatment of patients with R/R classical Hodgkin's lymphoma (cHL);
- Presented data from the pivotal Phase 2 trial of tislelizumab in Chinese patients with R/R cHL in an oral session at the ASH Annual Meeting;
- Presented updated data from Phase 1 trial expansion cohorts in patients with urothelial carcinoma, esophageal, gastric, hepatocellular, and non-small cell lung cancers at the European Society for Medical Oncology Immuno-Oncology (ESMO-IO) congress;
- Presented Phase 2 clinical results in esophageal squamous cell carcinoma (ESCC) and gastric cancer (GC) at the American Society of Clinical Oncology Gastrointestinal Cancers Symposium (ASCO-GI);
- Completed enrollment of the global Phase 2 trial in second- or third-line patients with hepatocellular carcinoma (HCC); and
- Initiated the following clinical trials:
 - A global Phase 3 trial of tislelizumab in combination with chemotherapy in patients with front-line advanced gastric or gastroesophageal junction adenocarcinoma; and
 - A global Phase 3 trial of tislelizumab in combination with chemotherapy in patients with front-line, locally advanced recurrent or metastatic ESCC.

Expected Milestones for Tislelizumab in 2019

- Receive NDA approval in China for treatment of patients with R/R cHL;
- Announce top-line results from the pivotal Phase 2 trial in Chinese and Korean patients with PD-L1 positive urothelial bladder cancer (UBC) and submit an NDA in China for UBC;
- Announce top-line results from the global Phase 2 trial in second- or third-line patients with HCC and have regulatory discussions;
- Present updated China pivotal Phase 2 data in R/R cHL; updated Phase 2 chemotherapy combination data; and Phase 1 data from China trials;
- Complete or close to completing enrollment in all four ongoing Phase 3 trials in lung and liver cancers; and
- Initiate additional pivotal solid tumor trials.

Pamiparib (BGB-290), an investigational small molecule PARP inhibitor

- Presented preliminary Phase 1/2 trial data of pamiparib in combination with radiation therapy and/or temozolomide in patients with newly diagnosed or R/R glioblastoma in an oral presentation at the 23rd Annual Scientific Meeting and Education Day of the Society for Neuro-Oncology (SNO); and
- Initiated a global Phase 2 trial in patients with metastatic castration-resistant prostate cancer (mCRPC) with homologous recombination deficiency (HRD).

Expected Milestones for Pamiparib in 2019

- Announce top-line results from the pivotal Phase 2 trial in Chinese patients with previously treated ovarian cancer in late 2019 or early 2020; and
 - Present data in patients with ovarian cancer from the global Phase 1 trial and updated Phase 1 combination data.
-

Sitravatinib, an investigational tyrosine kinase inhibitor of receptor tyrosine kinases (RTKs), including TAM family receptors (TYRO3, Axl, MER), split family receptors (VEGFR2, KIT) and RET, licensed from Mirati Therapeutics in Asia (excluding Japan), Australia, and New Zealand

- Expanded Phase 1 combination trial with tislelizumab in China and Australia to a total of five advanced solid tumors including non-small cell lung cancer, renal cell carcinoma, ovarian cancer, HCC, and GC.

BGB-A425, an investigational TIM-3 antibody

- Initiated a global Phase 1 trial in combination with tislelizumab.

Manufacturing

- Substantially completed physical construction of the commercial-scale biologics manufacturing facility in Guangzhou, China, with four 2,000 liter KUBio bioreactors installed.

Expected Milestone for Manufacturing in 2019

- Complete Phase 1 construction of the Guangzhou manufacturing facility, with expanded capacity to follow, to support the manufacturing of tislelizumab and other potential drug candidates in the pipeline.

Commercial Operations

- Generated \$37.76 million and \$130.89 million in product revenue in the fourth quarter and year ended December 31, 2018, respectively, from sales in China of ABRAXANE[®], REVLIMID[®] and VIDAZA[®], which represents a 142% increase and a 436% increase, respectively, compared to the same periods in 2017 (2017 revenue was from the last four months of the year after the Celgene transaction closed on August 31, 2017); and
- In support of the planned commercial launch of zanubrutinib in the United States, the Company made key hires in sales and marketing, market access, commercial operations, and business analytics. In China, the Company more than quadrupled the size of its commercial team since September 2017.

Corporate Developments

- Announced license and collaboration agreements with Zymeworks Inc., under which BeiGene acquired exclusive development and commercial rights in Asia-Pacific for Zymeworks' HER2-targeted therapeutic candidates ZW25 and ZW49, and a research and license agreement under which BeiGene acquired rights to internally develop and commercialize globally up to three other bispecific antibodies using Zymeworks' Azymetric[™] and EFECT[™] platforms; and
- Appointed Dr. Yong (Ben) Ben as Chief Medical Officer, Immuno-Oncology. Dr. Ben has extensive experience in immuno-oncology and early- to late-stage drug development, with multiple successful NDAs and biologics license applications (BLAs), including most recently the approval of PD-L1 immunotherapy IMFINZI[®] (durvalumab) for the treatment of certain patients with locally advanced or metastatic urothelial cancer. Prior to joining BeiGene, he served most recently as chief medical officer of BioAtla, and previously worked at other pharmaceutical companies, including AstraZeneca, Millennium Pharmaceuticals, and Pfizer.

Fourth Quarter and Full Year 2018 Financial Results

Cash, Cash Equivalents, Restricted Cash and Short-Term Investments were \$1.81 billion as of December 31, 2018, compared to \$2.10 billion as of September 30, 2018 and \$837.52 million as of December 31, 2017.

- The decrease of \$291.85 million in the fourth quarter of 2018 was primarily due to \$193.89 million of cash used in operating activities, a \$60 million upfront payment made to Zymeworks under our collaboration agreement, \$23.25 million for investments in property, plant and equipment, and the payment of the remaining \$30.35 million acquisition cost for our research, development, and office facility in Changping, Beijing, China.
- The increase of \$971.71 million from the prior year period was primarily due to net proceeds received from our global follow-on offering and initial listing on the Hong Kong Stock Exchange of \$869.71 million in August 2018 and net proceeds from our follow-on offering on the NASDAQ of \$757.59 million in January 2018. These net proceeds were partially offset by \$547.72 million of cash used in operating activities, \$70 million in upfront payments related to the Zymeworks and Mirati collaboration agreements, investments in property, plant and equipment totaling \$70.28 million and primarily attributable to the build-out of our Guangzhou biologics manufacturing facility, and \$38.30 million of

total cost related to the acquisition of our Changping facility.

Revenue for the fourth quarter and year ended December 31, 2018 was \$58.67 million and \$198.22 million, respectively, compared to \$18.17 million and \$238.39 million in the same periods in 2017. The increase in the quarter-over-quarter period is attributable to increased product revenue in China and collaboration revenue under our license and collaboration agreements with Celgene. The decrease in the year-over-year period is due to the upfront payment recognized in 2017 under our collaboration agreement with Celgene for tislelizumab.

- Product revenue from sales of ABRAXANE[®], REVLIMID[®] and VIDAZA[®] in China totaled \$37.76 million and \$130.89 million for the fourth quarter and year ended December 31, 2018, respectively, compared to \$15.61 million and \$24.43 million for the same periods in 2017 (2017 revenue was from the last four months of the year after the Celgene transaction closed on August 31, 2017).
- Collaboration revenue totaled \$20.91 million and \$67.34 million for the fourth quarter and year ended December 31, 2018, respectively, compared to \$2.57 million and \$213.96 million for the same periods in 2017.

Expenses for the fourth quarter and year ended December 31, 2018 were \$339.48 million and \$903.99 million, respectively, compared to \$121.97 million and \$336.84 million in the same periods in 2017.

- **Cost of sales** for the fourth quarter and year ended December 31, 2018 were \$9.19 million and \$28.71 million, respectively, compared to \$3.03 million and \$4.97 million in the same periods in 2017 (the full year period in 2017 included only the last four months of the year after the Celgene deal closed on August 31, 2017). Cost of sales related to the cost of acquiring ABRAXANE[®], REVLIMID[®] and VIDAZA[®] for distribution in China.
- **R&D Expenses** for the fourth quarter and year ended December 31, 2018 were \$257.46 million and \$679.01 million, respectively, compared to \$91.34 million and \$269.02 million in the same periods in 2017. The increase in R&D expenses was primarily attributable to increased spending on our ongoing and newly initiated late-stage pivotal clinical trials, preparation for regulatory submissions and commercial launch of our late-stage drug candidates, manufacturing costs related to pre-commercial activities and supply, as well as increases in spending related to our preclinical-stage programs. Also contributing to the fourth quarter and year-over-year increases were expenses for in-process research and development collaborations, which totaled \$79 million in the fourth quarter of 2018 (including \$60 million related to the Zymeworks collaboration and \$19 million related to the termination of the Merck pamiparib collaboration) and \$89 million (inclusive of the \$10 million related to the Mirati collaboration) for the year ended December 31, 2018. We did not have any in-process research and development expense from collaborations in the fourth quarter or year ended December 31, 2017. Employee share-based compensation expense also contributed to the overall increase in R&D expenses, and was \$16.09 million and \$54.38 million for the fourth quarter and year ended December 31, 2018, respectively, compared to \$10.95 million and \$30.61 million for the same periods in 2017, due to increased headcount and a higher share price.
- **SG&A Expenses** for the fourth quarter and year ended December 31, 2018 were \$72.49 million and \$195.39 million, respectively, compared to \$27.42 million and \$62.60 million in the same periods in 2017. The increase in SG&A expenses was primarily attributable to increased headcount, including the expansion of our commercial team to support the distribution of our commercial products in China and the potential launches of our late-stage drug candidates, as well as higher professional service fees and costs to support our growing operations. The overall increase in SG&A expenses was also attributable to higher SG&A-related share-based compensation expense, which was \$9.87 million and \$32.74 million for the fourth quarter and year ended December 31, 2018, respectively, compared to \$5.51 million and \$12.25 million for the same periods in 2017, due to increased headcount and a higher share price.
- **Net Loss** for the fourth quarter and year ended December 31, 2018 was \$268.26 million and \$673.77 million, or \$0.35 and \$0.93 per share, or \$4.52 and \$12.15 per American Depositary Share (ADS), respectively, compared to \$99.32 million and \$93.11 million, or \$0.17 and \$0.17 per share, or \$2.19 and \$2.23 per ADS, respectively, in the same periods in 2017.

Conference Call and Investor Event

The Company will hold a live webcast and conference call of fourth quarter and full year 2018 financial results, and business updates and expected upcoming milestones, at 6:00 p.m. EST on February 27 (7:00 a.m. HKT on February 28.) The conference call will be conducted in English, and can be accessed by dialing +1 (844) 461-9930 or +1 (478) 219-0535 in the U.S.; +852 3011-4522 in Hong Kong; or +86 400-682-8609 in mainland China. Please dial in five minutes prior to the start time and provide the passcode 8889396.

In addition, the Company will host an investor and analyst event in Hong Kong from 2:30 p.m. to 4:00 p.m. HKT on February 28 (Thursday, February 28, at 1:30 a.m. EST). This event will be conducted primarily in Mandarin Chinese.

Both events will have live webcast and can be accessed by visiting the investor relations section of the BeiGene website at <http://ir.beigene.com> and/or <http://hkexir.beigene.com>. The replay of both events will be available on the BeiGene website approximately two hours following completion of the events and will be archived for three weeks.

Financial Summary

Select Condensed Consolidated Balance Sheet Data (U.S. GAAP)

(Amounts in thousands of U.S. Dollars)

(Audited)

	As of	
	December 31, 2018	December 31, 2017
Assets:		
Cash, cash equivalents, restricted cash and short-term investments	\$ 1,809,222	\$ 837,516
Accounts receivable	41,056	29,428
Unbilled receivables	8,612	—
Working capital	1,697,390	763,509
Property and equipment, net	157,061	62,568
Total assets	2,249,684	1,046,479
Liabilities and equity:		
Accounts payable	113,283	69,779
Accrued expenses and other payables	100,414	49,598
Bank loan [1]	49,512	18,444
Shareholder loan [2]	148,888	146,271
Total liabilities	496,037	362,248
Noncontrolling interest	14,445	14,422
Total equity	\$ 1,753,647	\$ 684,231

[1] The bank loan is attributable to BeiGene Biologics, a joint venture that is 95% owned by BeiGene, Ltd, totaled \$40.79 million as of December 31, 2018 and the current portion of long-term debt for a term note secured by our Suzhou manufacturing facility.

[2] The shareholder loan is attributable to a RMB900 million convertible note obtained in 2017 from our joint venture partner for the construction and operation of our manufacturing facilities in Guangzhou.

Condensed Consolidated Statements of Operations (U.S. GAAP)

(Amounts in thousands of U.S. dollars, except for shares, American Depositary Shares (ADSs), per share and per ADS data)

	Three Months Ended December 31,		Twelve Months Ended December 31,	
	2018	2017	2018	2017
	(unaudited)		(audited)	
Revenue:				
Product revenue, net	\$ 37,762	\$ 15,606	\$ 130,885	\$ 24,428
Collaboration revenue	20,908	2,568	67,335	213,959
Total revenues	58,670	18,174	198,220	238,387
Expenses:				
Cost of sales - products	(9,193)	(3,030)	(28,705)	(4,974)
Research and development [1]	(257,464)	(91,340)	(679,005)	(269,018)
Selling, general and administrative	(72,490)	(27,415)	(195,385)	(62,602)
Amortization of intangible assets	(331)	(187)	(894)	(250)
Total expenses	(339,478)	(121,972)	(903,989)	(336,844)
Loss from operations	(280,808)	(103,798)	(705,769)	(98,457)
Interest income (expense), net	5,950	(527)	13,947	(4,108)
Other (expense) income, net	(396)	9,960	1,993	11,501
Loss before income taxes	(275,254)	(94,365)	(689,829)	(91,064)
Income tax benefit (expense)	8,544	(4,915)	15,796	(2,235)
Net loss	(266,710)	(99,280)	(674,033)	(93,299)
Less: Net income (loss) attributable to noncontrolling interest	1,545	43	(264)	(194)
Net loss attributable to BeiGene, Ltd.	<u>\$ (268,255)</u>	<u>\$ (99,323)</u>	<u>\$ (673,769)</u>	<u>\$ (93,105)</u>
Net loss per share attributable to BeiGene, Ltd., basic and diluted	<u>\$ (0.35)</u>	<u>\$ (0.17)</u>	<u>\$ (0.93)</u>	<u>\$ (0.17)</u>
Weighted-average shares outstanding, basic and diluted	<u>771,982,215</u>	<u>590,234,853</u>	<u>720,753,819</u>	<u>543,185,460</u>
Net loss per ADS attributable to BeiGene, Ltd., basic and diluted	<u>\$ (4.52)</u>	<u>\$ (2.19)</u>	<u>\$ (12.15)</u>	<u>\$ (2.23)</u>
Weighted-average ADSs outstanding, basic and diluted	<u>59,383,247</u>	<u>45,402,681</u>	<u>55,442,601</u>	<u>41,783,497</u>

[1] Research and development expense for the fourth quarter and year ended December 31, 2018 includes expenses related to in-process research and development collaborations totaling \$79 million and \$89 million, respectively.

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 2,200 employees in China, the United States, Australia and Europe, 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[®] (nanoparticle albumin-bound paclitaxel), REVLIMID[®] (lenalidomide), and VIDAZA[®] (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 the encouraging clinical data for BeiGene's product candidates and product revenue for its products; the advancement of and anticipated clinical development, regulatory milestones and commercialization of its products and drug candidates; and BeiGene's plans and the expected milestones under the caption "Recent Business Highlights and Upcoming Milestones". Actual results may differ materially from those indicated in the forward-looking statements as a result of various important factors, including BeiGene's ability to demonstrate the efficacy and safety of its drug candidates; the clinical results for its drug candidates, which may not support further development or marketing approval; actions of regulatory agencies, which may affect the initiation, timing and progress of clinical trials and marketing approval; BeiGene's ability to achieve commercial success for its marketed products and drug candidates, if approved; BeiGene's ability to obtain and maintain protection of intellectual property for its technology and drugs; BeiGene's reliance on third parties to conduct drug development, manufacturing and other services; BeiGene's limited operating history and BeiGene's ability to obtain additional funding for operations and to complete the development and commercialization of its drug candidates, as well as those risks more fully discussed in the section entitled "Risk Factors" in BeiGene's most recent quarterly report on Form 10-Q, as well as discussions of potential risks, uncertainties, and other important factors in BeiGene's subsequent filings with the U.S. Securities and Exchange Commission. All information in this press release is as of the date of this press release, and BeiGene undertakes no duty to update such information unless required by law.

Investor Contact

Craig West
+1 857-302-5189
ir@beigene.com

Media Contact

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

ⁱ ABRAXANE[®], REVLIMID[®], and VIDAZA[®] are registered trademarks of Celgene Corporation.



BeiGene

2018 Annual Results Review and Investor Presentation

February 27-28, 2019

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 as 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, NMPA (formerly CFDA/CDA) and EMA, the possibility of having to conduct additional clinical trials and BeiGene's reliance on third parties to conduct drug development, manufacturing and other services. 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.

Agenda

- Welcome and Introduction
 - John Oyler, Founder, CEO and Chairman
- Commercial Operations Highlights
 - Dr. Xiaobin Wu, General Manager of China and President of BeiGene
- Clinical Programs Updates
 - Dr. Eric Hedrick, Chief Advisor
- Financial Results
 - Dr. Howard Liang, CFO and Chief Strategy Officer
- Q&A



FOUNDER, CHAIRMAN AND CEO

John V. Oyler

2018 Highlights and 2019 Outlook

- Established leadership in China-inclusive global development to leverage the historic opportunity that China represents
- Broad clinical programs advancing with compelling data readouts and significant trial and regulatory progress
- Expanded the BeiGene team to over 2,200 people and made key hires in Dr. Xiaobin Wu, our China GM, and Dr. Yong Ben, our CMO of Immuno-oncology
- Significantly expanded commercial capabilities and demonstrated success with existing portfolio
- Strengthened our manufacturing team with key additions and continued buildout of our Guangzhou facility
- Well positioned for 2019, a potentially transformational year for BeiGene with key launches, data readouts and potential filings

2018 Business Highlights and Accomplishments

Assets

Compelling Data Readouts

- | | | |
|------|---|------------------------------|
| BTK | ✓ MCL China ¹ | ✓ CLL/SLL China ⁵ |
| | • 84% ORR | • 80% ORR |
| | • 59% CR | • 2% CR |
| | ✓ WM global Ph1 ² | |
| | • 82% MRR | |
| | • 41% VGPR | |
| | ✓ Pooled safety data from 476 patients ³ | |
| | • Low rate of A-fib (2%, only 1 Gr3) | |
| | • Low rate of severe hemorrhage (2%) | |
| PD-1 | ✓ cHL China pivotal ⁴ | |
| | • 86% ORR | |
| | • 61% CR | |

PARP

Significant Trial and Regulatory Progress

- ✓ China NDAs R/R MCL and R/R CLL/SLL announced acceptance 8/26 and 10/24
- ✓ Priority review status granted to NDA in R/R MCL 11/15 and R/R CLL/SLL 1/14/19
- ✓ Fast Track WM; Breakthrough Therapy MCL
- ✓ First global Ph3 trial (H2H vs. ibrutinib in WM) completed enrollment 7/22
- ✓ Initiated second Ph.3 trial in CLL (vs. ibrutinib); global pivotal Ph2 trial in MZL; all 3 pivotal trials in China completed enrollment
- ✓ China NDA cHL announced acceptance 8/31; priority review granted 11/15
- ✓ 7 late-stage trials initiated, total of 11 ongoing*
- ✓ Initiated China Ph3 in OC
- ✓ Initiated global Ph3 in GC

Capabilities

COMMERCIAL

- ✓ Product revenues grew 2.5x from 4Q17 to 4Q18
- ✓ Launched VIDAZA and REVLIMID in NDMM in China
- ✓ Vidaza added to NRDL, expanded reimbursement for ABRAXANE into Jiangsu and Hunan (PRDL) and Shandong (CII)

CLINICAL

- ✓ 800+ clinical development team
- ✓ Running 21 pivotal or potentially registrational trials
- ✓ 2000+ subjects enrolled across all clinical programs during 2018⁶
- ✓ Over 50 ongoing or planned clinical trials

1. ASH 2018 Song et al.; 2. Tam et al. IWWM 2018; 3. Tam et al. EHA 2018 [Abstract PF445]; 4. ASH 2018 Song et al., Safety data below; 5. Pivotal trial, BeiGene press release 10/24/18;

6. as of Dec 31, 2018; *Tislelizumab global Ph3 in 1L GC and 1L ESCC, 2L ESCC, Ph2 in HCC, Ph2 in NK/T lymphoma, and 2 China Ph3's in NSCLC initiated (squamous, non-squamous). Other ongoing include 2 global Ph3 in NSCLC and HCC, 2 China pivotal in cHL and urothelial carcinoma. PRDL = Provincial Reimbursement Drug List, CII = Critical Illness Insurance

Developing Strong Manufacturing Capabilities



Multi-Functional Manufacturing Facility in Suzhou

- Aligned with the design criteria of US, EU and China
- Total area of 9,000m²
- Commercial-scale small molecule drug products facility, ~100M pills annual capacity
- Pilot-scale biologic facility at 500L scale



Experienced High-Quality Manufacturing Partners

- Manufacturing collaborations with leading high-quality manufacturers in biologics and small molecules
- BI collaboration established 2013; cell line and CMC process for tislelizumab developed by BI
- Commercial scale 2,000L at BI's Shanghai expandable facility



Biologics Manufacturing Facility in Guangzhou (under construction)

- Joint venture with Guangzhou Development District
- Investment of \$300+ million -- mostly from external funding but BeiGene retains majority equity ownership
- 100,000 square meter manufacturing site; 24,000-liter commercial-scale biologics manufacturing facility
- First phase of the manufacturing plant planned to be completed in 2019



William Novotny, Advisor, Technical Operations

- BMS, VP and Global Lead in Supply Chain
- Merck, AVP in Global Supply Chain Management and Product Operations



Zhengming Du, Ph.D. Head of Chemistry Manufacturing & Control (CMC)

- Roche China, Head of Process and Synthesis, Deputy Head of CMC



Jonathan Liu, Ph.D. SVP, Bio-Manufacturing

- J&J, Head of China Pharmaceutical Development and Manufacturing Sciences



Michael Garvey VP, Head of Guangzhou Biologics Manufacturing

- Samsung Biologics, VP of Manufacturing



Our Strategy

Building a Leading Global Biotech Company From China with the Utmost Commitment to Patients Globally, Through Quality, and Science



Realize two large near-term commercial opportunities: BTK and PD-1



Strengthen and deepen key strategic capabilities including global clinical development, commercial footprint, and manufacturing ...



... to capture opportunities created by regulatory reforms in China (reimbursement and clinical) and continue to expand our portfolio



Pursue a different, truly global model by leveraging our strengths in China and clinically

Leveraging China Strengths to Pursue Global Clinical Excellence

BeiGene Is Becoming a Leader in China-Global Clinical Development



■ Countries with BeiGene clinical trial sites

- Leader in global China-inclusive clinical development (initiated 6 of the first wave);
- Clinical team of over 800, with over 50% in China and remainder in US, EU, AU
- Largest oncology-focused clinical development team in China
- 21 pivotal trials or potentially registration-enabling trials ongoing
- 50+ ongoing or planned clinical trials in China and globally with 4,000+ patients and healthy subjects enrolled
- Regulatory interactions and monitoring from 20+ countries

Establishing Collaborations to Leverage Unique Clinical Capabilities to Expand Our Portfolio



Agreement: Jan. 2018
sitravatinib
(multi-kinase inhibitor including
TAM receptors (TYRO3, Axl,
MER), split receptors (VEGFR2,
KIT) and RET)

- **In-licensed sitravatinib** in Asia (ex-JP) and AU/NZ
- Leverage China capabilities to expedite and expand global development program
- Encouraging results -- 16 PRs and CRs (9 confirmed) in 56 patients -- reported by Mirati in an ongoing Ph2 trial in combination with nivolumab in NSCLC patients who have progressed on checkpoint inhibitor therapy¹



Agreement: Nov. 2018
ZW25 HER2-targeted
bispecific antibody and
ZW49 bispecific antibody
drug conjugate (ADC);
Azymetric™ and EFECT™
platforms

- **In-licensed ZW25 and ZW49** in Asia (ex-JP) and AU/NZ; global research and license agreement for **Azymetric™** and **EFECT™** platforms
- Leverage China capabilities to expand pipeline in areas of high interest (breast and gastric cancers)
- Complements existing portfolio; broadens biologic pipeline
- Access to bispecific antibody discovery platform



Agreement: Sept. 2018
MEK inhibitor PD-0325901
(MEK inhibitor synergistic with
RAF inhibition in RAS-mutant
solid tumors)

- **Global clinical collaboration** to evaluate in RAS-mutant advanced solid tumors in combination with BeiGene's RAF dimer inhibitor lifirafenib.
- Leverage China capabilities to expedite and expand global development program
- Phase 1b clinical study is expected in 1Q19



Agreement: Oct. 2018
ME 401
(oral phosphatidylinositol 3-
kinase , PI3K, delta inhibitor)

- **Global clinical collaboration** to evaluate safety and efficacy in B-cell malignancies in combination with zanubrutinib.
- MEI will amend its ongoing Phase 1b trial to include evaluation of ME-401 and zanubrutinib combination therapy in patients with B-cell malignancies

China Enables a Model to Succeed in an Evolving Global Environment



Dramatic changes to biopharma industry occurring – China increasingly key focal point for future



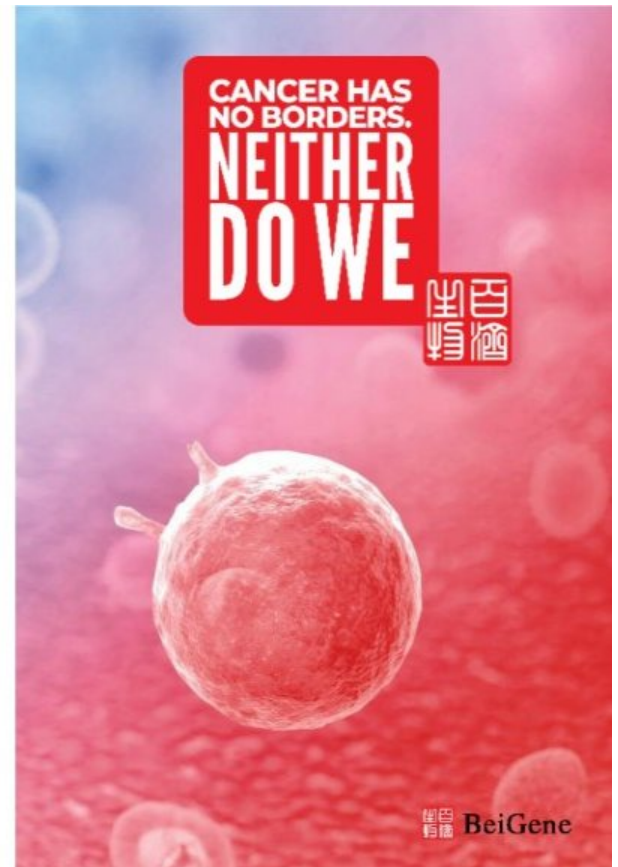
Changes enable an alternative model, for which BeiGene was specifically built



Expand global access to medicines to 3-4B people (~3x historic pharma model)



Pursue different, truly global model without sacrificing quality, innovation, or science



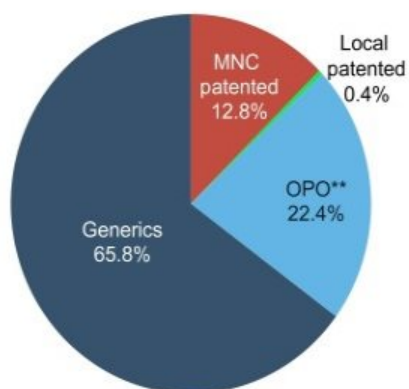
The background of the slide is a microscopic image showing various cells. A large, detailed cell with a prominent nucleus and some surface projections is on the right. Other smaller, more translucent cells are scattered across the left and center. The color gradient transitions from blue on the left to red on the right.

GENERAL MANAGER OF CHINA AND PRESIDENT OF
BEIGENE, LTD.

Xiaobin Wu, Ph.D.

China's Overall Pharmaceutical Market Is Still Dominated by Generics

2017 China Western Medicine Market



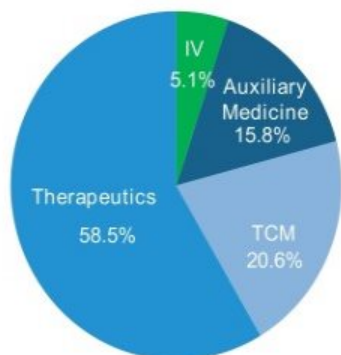
Top 10 brands in China vs. the U.S.*

China	3Q2018 MAT \$Mn	U.S.	3Q2018 MAT \$Mn
LIPITOR	788	HUMIRA	18,119
JIA LUO NING	760	EMBREL	7,773
PLAVIX	732	LANTUS	7,696
PULMICORT	703	ELIQUIS	6,187
SULPERAZON	603	NOVORAPID	5,703
XUE SHUAN TONG	517	HUMALOG	5,451
DAN HONG	465	JANUVIA	5,419
EN BI PU	461	LYRICA	5,244
DANSHEN...	407	REMICADE	5,161
LI PU SU	375	XARELTO	4,806

Market Growth Is Shifting Towards Therapeutics

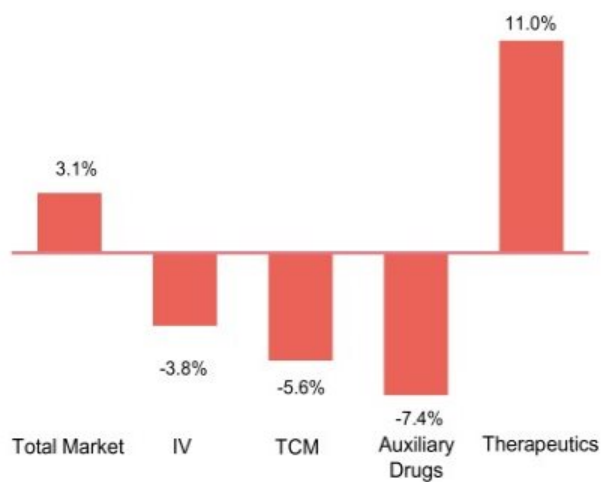
Value Share by Category

Nov. 2018 YTD



Growth Trend by Category

Nov. 2018 YTD

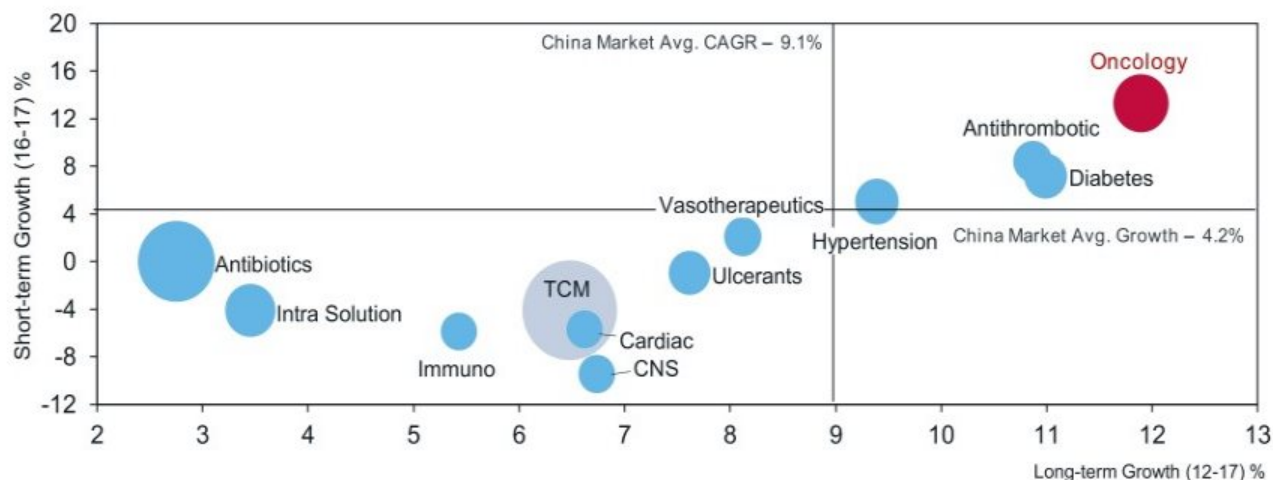


Source: IQVIA. TCM: Traditional Chinese Medicine; IV: Intravenous-used Solution; Therapeutics: all other products excluding IV, TCM and Auxiliary Drugs.

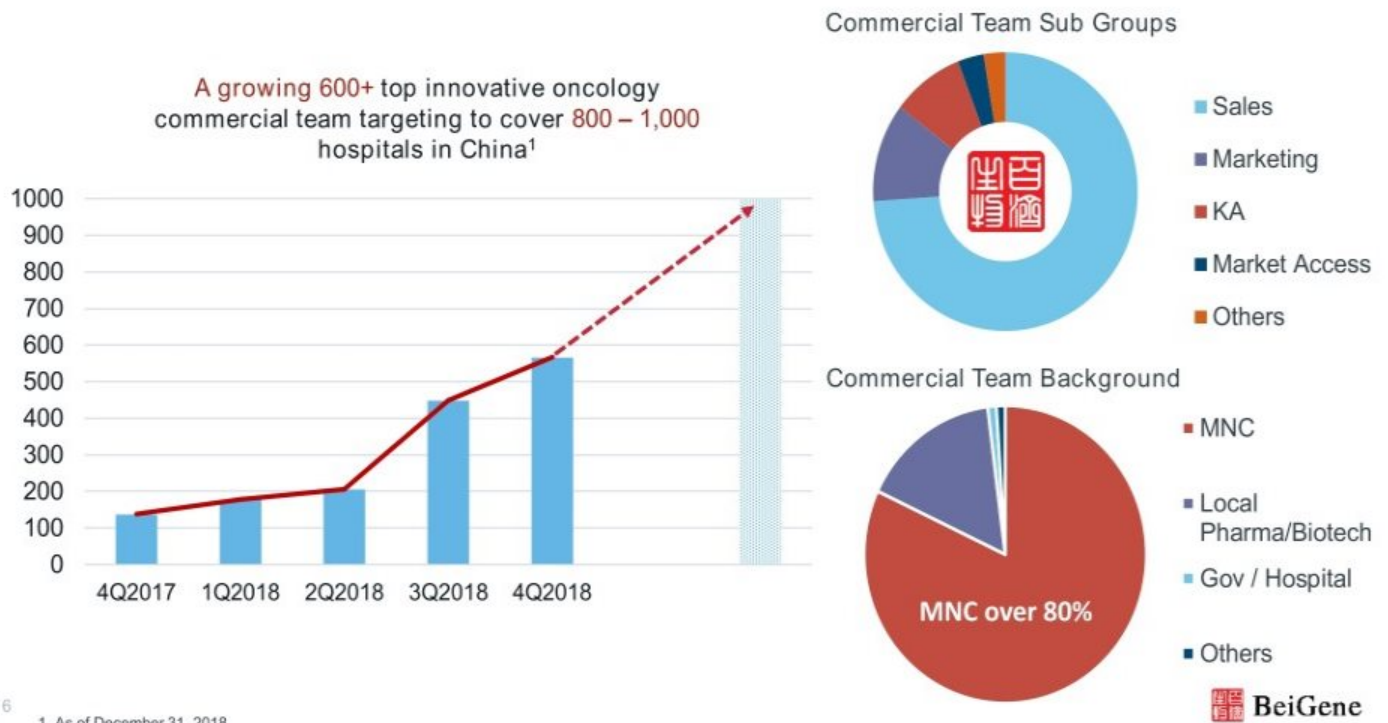
Oncology Is the Fastest Growing and One of the Largest Therapeutic Areas in China

China Key Therapeutic Areas Value Growth Dynamics, 2012 - 2017

- Billion USD, based on ex-factory price, include hospital (bed size over 100) and retail channels



BeiGene's 2018 Commercial Organization Growth



Strong Core Product Growth Under BeiGene



*REVLIMID® approved as a combination therapy with dexamethasone; ABRAXANE® is included in PRDL of Fujian, Hubei, Ningxia, Jiangsu, Hunan; CII of Zhejiang and Shandong as of December 25, 2018. VIDAZA® is approved in MDS, CMML and AML and first commercial availability and inclusion on NRDL in 2018. NRDL = National Reimbursement Drug List, PRDL = Provincial Reimbursement Drug List, CII = Critical Illness Insurance.



Existing Portfolio Provides Market Presence for Launch of Internally Developed Assets



2018 BeiGene Hematology Forum

March 2018



2018 BeiGene Oncology Forum

May 2018



2018 Annual Meeting of China Society of Clinical Oncology

September 2018



The 15th Congress of China Society of Hematology
(Launched Revlimid Patient Assistance Program)

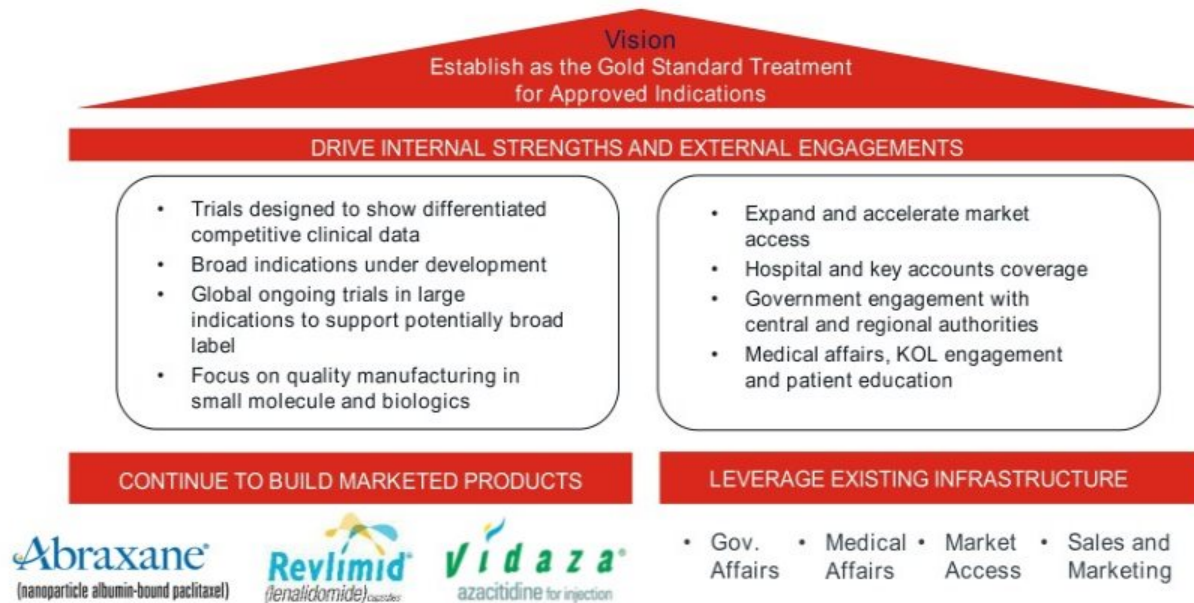
October 2018



2018 BeiGene 2nd Hematology Forum

December 2018

Preparing to Launch Zanubrutinib and Tislelizumab



Building Commercial Presence Outside of China

- U.S.
 - Preparing for potential launch of zanubrutinib, planned filing in 2019 or early 2020
 - Hired senior management for key commercial functions
 - Planning to build a hematology salesforce
- EU
 - Evaluating commercialization strategy including potential collaborations
- New Markets
 - Planning to pursue a true global model for growth by leveraging China





CHIEF ADVISOR

Eric Hedrick, M.D.

BeiGene Product Portfolio and Pipeline

Three Marketed Products in China, Three Late-Stage Assets, and Six Early-Stage Clinical Assets

Global

China

	ASSETS	PROGRAMS (MECHANISMS)	DOSE ESC PH1a	DOSE EXPANSION PH1b	PH2*	PIVOTAL PH2**	PH3	FILED	LEAD INDICATIONS	COMMERCIAL RIGHTS
Internally-Developed	zanubrutinib (BTK)	monotherapy							• R/R MCL, R/R CLL/SLL (NDA accepted) • R/R WM • WM, 1L CLL/SLL, R/R CLL/SLL • R/R MZL • R/R FL	Global
		GAZYVA® combo (CD20)								
	tislelizumab (PD-1)	monotherapy							• R/R HL (NDA accepted) • 2L+ UC (pivotal Ph2) • 2L NSCLC, 1L HCC, 2L ESCC • 2L/3L HCC • R/R NK/T-cell lymphoma • 1L Sq NSCLC, 1L Non-Sq NSCLC	Global (heme malignancies) Asia ex-Japan (solid tumors) ¹
		chemo combo (Chemo)							• 1L GC, 1L ESCC	
		pamiparib combo (PARP)							• Solid tumors	Global
		zanubrutinib combo (BTK)							• B-cell malignancies	
	pamiparib (PARP)	monotherapy							• Solid tumors • 3L gBRCA+ ovarian cancer • 2L platinum-sensitive ovarian cancer maintenance • 1L platinum-sensitive gastric cancer maintenance	Global
		TMZ combo (Chemo)							• Solid tumors	
In-Licensed		RT/TMZ combo (RT/Chemo)							• Glioblastoma	
	lifirafenib (RAF Dimer)	monotherapy							• B-Raf- or K-RAS/N-RAS-mutated solid tumors • B-Raf- or K-RAS/N-RAS-mutated solid tumors	Global
	BGB-A333 (PD-L1)	monotherapy and tislelizumab combo (PD-1)							• Solid tumors	Global
	BGB-A425 (TIM-3)	monotherapy and tislelizumab combo (PD-1)							• Solid tumors	Global
	REVLIMID® (IMiD)							Marketed	• R/R MM (marketed), NDMM (marketed), R/R NHL (Ph3)	China
	ABRAXANE® (albumin-bound paclitaxel)							Marketed	• Breast cancer	China
	VIDAZA® (hypomethylating agent)							Marketed	• MDS, AML with 20-30% bone marrow blasts, CMML	China
	avadomide (CC-122, CELMoD)								• NHL	China
In-Licensed	sitravatinib (multi-kinase inhibitor)								• Solid tumors	Asia ex-Japan, AU, NZ ²
	ZW25 (bispecific HER2 antibody)								• HER2+ gastric, breast and other cancers	Asia ex-Japan, AU, NZ ³

22

*Some indications will not require a non-pivotal Ph2 clinical trial prior to beginning pivotal Ph2 or Ph3 clinical trials. **Confirmatory clinical trials post approval are required for accelerated approvals. ***REVLIMID® approved as a combination therapy with dexamethasone. 1. Celgene has the right to develop and commercialize tislelizumab in solid tumors in the U.S., EU, Japan and the rest-of-world outside of Asia. 2. Collaboration with Mirati Therapeutics, Inc. APAC study. 3. Collaboration with Zymeworks.

BeiGene

Zanubrutinib Clinical Program

Broad Clinical Development Plan

Global  China

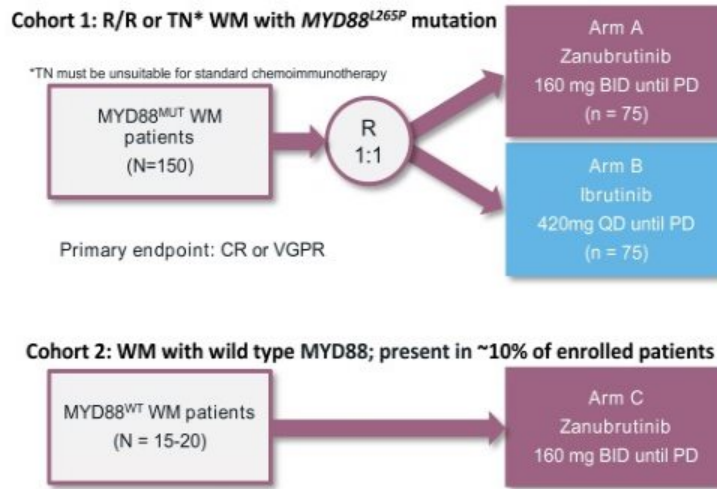
PROGRAM (TARGET)	COMMERCIAL RIGHTS	DOSE ESC. PH1a	DOSE EXPANSION PH1b	PH2 ¹	PIVOTAL PH2 ²	PH3	FILED	
zanubrutinib (BGB-3111, BTK)	Worldwide	Relapsed / Refractory (R/R) chronic lymphocytic leukemia / small lymphocytic leukemia (CLL/SLL) (NDA Accepted)						🇨🇳
		R/R mantle cell lymphoma (MCL) (NDA accepted)						🇨🇳
		Waldenström's macroglobulinemia (WM): zanubrutinib vs. ibrutinib						🌐
		Treatment-naïve CLL/SLL: zanubrutinib vs. BR						🌐
		R/R CLL/SLL: zanubrutinib vs. ibrutinib						🌐
		R/R marginal zone lymphoma (MZL)						🌐
		WM						🇨🇳
		R/R diffuse large B-cell lymphoma						🇨🇳
zanubrutinib + GAZYVA® (BTK + CD20)	Worldwide	B-cell malignancies						🌐
		R/R follicular lymphoma: zanubrutinib + GAZYVA® vs. GAZYVA®						🌐
		B-cell malignancies						🌐
tislelizumab + zanubrutinib (PD-1 + BTK)	Worldwide	Hematological tumors						🌐

- More than 1,300 patients³ treated with zanubrutinib across the program, including combination trials

23 1. Some indications will not require a non-pivotal Ph2 clinical trial prior to beginning pivotal Ph2 or Ph3 clinical trials. 2. Confirmatory clinical trials post approval are required for accelerated approvals. 3. as of December 31, 2018  BeiGene

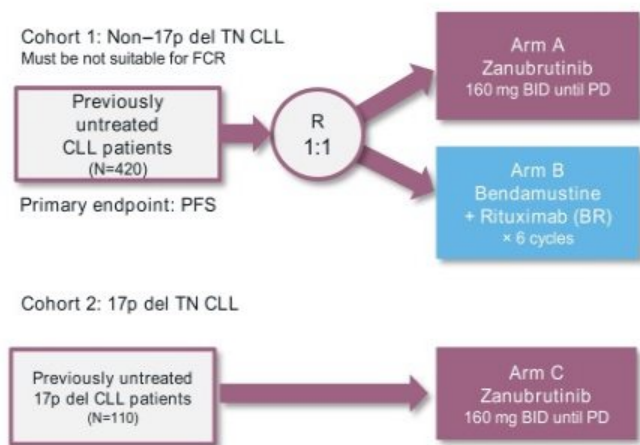
Ongoing Global Phase 3 Studies

Zanubrutinib vs. Ibrutinib in WM

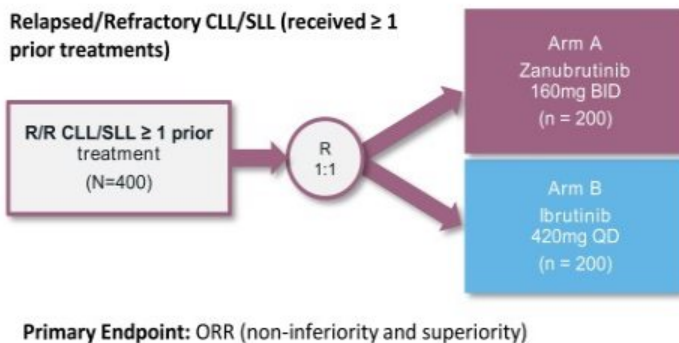


Ongoing Global Phase 3 Studies

Zanubrutinib vs. BR in 1L CLL/SLL



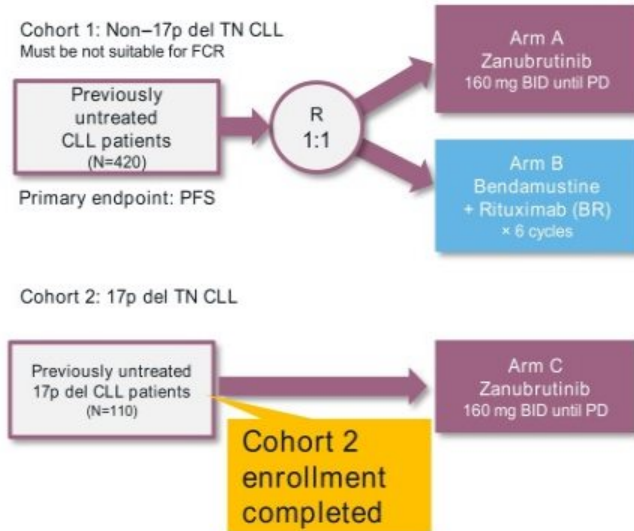
Phase 3 Zanubrutinib Vs Ibrutinib in R/R CLL/SLL



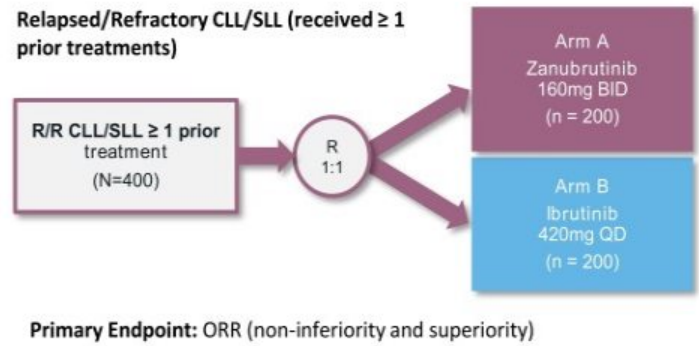
1L=first-line treatment, BID=twice daily, CLL=chronic lymphocytic leukemia, del=deleted, FCR=fludarabine, cyclophosphamide, and rituximab, ORR=overall response rate, PD=progressive disease, PFS=progression-free survival, QD=once daily, R=randomized, SLL=small lymphocytic lymphoma, TN=treatment naive. These studies are registered at ClinicalTrials.gov (NCT03734016) and (NCT03336333).

Ongoing Global Phase 3 Studies

Zanubrutinib vs. BR in 1L CLL/SLL



Phase 3 Zanubrutinib Vs Ibrutinib in R/R CLL/SLL

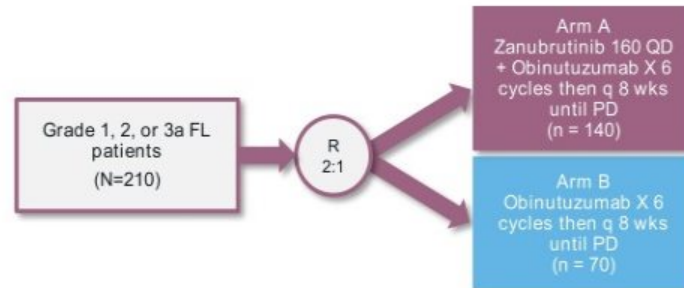


1L=first-line treatment, BID=twice daily, CLL=chronic lymphocytic leukemia, del=deleted, FCR=fludarabine, cyclophosphamide, and rituximab, ORR=overall response rate, PD=progressive disease, PFS=progression-free survival, QD=once daily, R=randomized, SLL=small lymphocytic lymphoma, TN=treatment naïve. These studies are registered at ClinicalTrials.gov (NCT03734016) and (NCT03336333).

Ongoing Pivotal Study

Phase 2 Zanubrutinib + Obinutuzumab vs Obinutuzumab in R/R FL

Relapsed/Refractory FL (received ≥ 2 prior treatments*)



Primary Endpoint: ORR

Zanubrutinib Potentially Addresses Areas of Need for Patients Treated with BTK Inhibitors

- Efficacy
 - Complete and sustained target inhibition may result in better response quality
 - We are testing this hypothesis in Phase 3 head-to-head trials against ibrutinib in WM and CLL
- Tolerability
 - In “real-world” ibrutinib use in CLL, not only acute/ serious toxicities (atrial fibrillation, serious bleeding), but cumulative tolerability issues (myalgia, arthralgia, hypertension) are frequently treatment-limiting
 - Zanubrutinib to date has been associated with low rates of toxicity-related discontinuations and cumulative “off-target” toxicities
- Drug-Drug Interactions
 - Based on drug interaction studies, co-administration with strong CYP3A inhibitors is permitted
 - Includes important agents in management of leukemia/ lymphoma patients, such as azole anti-fungals
 - Co-administration of proton pump inhibitor (PPIs) or other Acid-Reducing Agents (ARA) does not affect zanubrutinib exposure
 - Patients have been allowed to receive warfarin and aspirin on zanubrutinib trials

Tislelizumab Clinical Program

Broad Development for Asia-Prevalent Cancers

Global  China

PROGRAM (TARGET)	COMMERCIAL RIGHTS ¹	DOSE ESC. PH1a	DOSE EXPANSION PH1b	DOSE EXPANSION PH2*	PIVOTAL PH2**	PIVOTAL PH3	FILED
tislelizumab (BGB-A317, PD-1)	Worldwide (Heme Malignancies); Asia ex-Japan (Solid Tumors)	Relapsed / Refractory (R/R) Hodgkin's lymphoma (NDA accepted)					
		2L non-small cell lung cancer					
		1L hepatocellular carcinoma					
		2L esophageal squamous cell carcinoma					
		1L gastric cancer					
		1L esophageal squamous cell carcinoma					
		Stage III non-small cell lung cancer					
		2L/3L hepatocellular carcinoma					
		R/R NK/T-cell lymphomas					
		1L non-squamous non-small cell lung cancer					
		1L squamous non-small cell lung cancer					
		2L+ urothelial carcinoma					
		MSI-H or dMMR solid tumors					
		Solid tumors					
tislelizumab + pamiparib (PD-1 + PARP)	Worldwide	Solid tumors					
tislelizumab + zanubrutinib (PD-1 + BTK)	Worldwide	Hematological tumors					

- More than 2,200 patients² enrolled over 3 years across tislelizumab program, including combination trials
- Broad development global program in collaboration with Celgene with additional Ph3/potential registration-enabling trials planned in lung, gastric, liver, and esophageal cancers

²⁹ *Some indications will not require a non-pivotal Ph2 clinical trial prior to beginning pivotal Ph2 or 3 clinical trials. **Confirmatory clinical trials post-approval are required for accelerated approvals. 1. 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; BeiGene retains rights to internal combinations. 2. As of December 31, 2018

 BeiGene

Tislelizumab Broad Late-stage Development Program

Eleven ongoing potentially registration-enabling trials

Global Trials (China and ROW)			
NSCLC	Phase 3 (n=800) in 2L NSCLC tislelizumab vs. docetaxel Primary endpoint: OS Initiated in Nov. 2017	Phase 3 (n=840) in Stage III NSCLC Tislelizumab + cCRT followed by tislelizumab vs. cCRT followed by tislelizumab vs cCRT alone Primary endpoint: PFS Open for enrollment	
HCC	Phase 3 (n=640) in 1L HCC tislelizumab vs. sorafenib Primary endpoint: OS Initiated in Jan. 2018	Phase 2 (n=225) in 2L/3L HCC tislelizumab monotherapy Primary endpoint: ORR by IRC Initiated in Apr. 2018	
ESCC	Phase 3 (n=450) in 2L ESCC tislelizumab vs. single-agent chemo (paclitaxel, docetaxel, or irinotecan) Primary endpoint: OS Initiated in Jan. 2018	Phase 3 (n=490) in 1L advanced ESCC tislelizumab or placebo + platinum- and fluoropyrimidine-based chemo Co-primary endpoints: PFS and OS Initiated in Dec. 2018	
GC	Phase 3 (n=720) in 1L advanced GC tislelizumab or placebo + platinum- and fluoropyrimidine-based chemo Co-primary endpoints: PFS and OS Initiated in Dec. 2018	R/R NK/T-cell lymphoma Phase 2 (n=90) in 1L R/R Mature T- and NK- Neoplasms tislelizumab monotherapy Primary endpoints: ORR Initiated in Apr. 2018	
China Trials			
NSCLC	Phase 3 (n=320) in 1L Stage IIIB or IV non-squamous NSCLC Tislelizumab + chemo (platinum-pemetrexed) vs. chemo Primary endpoint: PFS Initiated in Jul. 2018	Phase 3 (n=340) in 1L Stage IIIB or IV squamous NSCLC Tislelizumab + paclitaxel and carboplatin combo or nab-paclitaxel and carboplatin combo vs. paclitaxel and carboplatin combo Primary endpoint: PFS Initiated in Aug. 2018	
UC	Pivotal phase 2 (n=110) in 2L UC tislelizumab monotherapy Primary endpoint: ORR Initiated in Jul. 2017, enrollment completed in 3Q 18	cHL Pivotal phase 2 (n=70) in R/R cHL tislelizumab monotherapy Primary endpoint: ORR Initiated in Apr. 2017, enrollment completed in 4Q 17, NDA accepted in Aug 2018	
MSI-H or dMMR solid tumors	Phase 2 (n=60) in MSI-H or dMMR solid tumors tislelizumab monotherapy Primary endpoint: ORR Initiated in Sept. 2018		

- Potential registration-enabling trials based on regulatory feedback
- Under NMPA review
- Other late-stage studies

Tislelizumab Broad Late-stage Development Program




Eleven ongoing potentially registration-enabling trials

Global Trials (China and ROW)				
NSCLC	Phase 3 (n=800) in 2L NSCLC tislelizumab vs. docetaxel Primary endpoint: OS Initiated in Nov. 2017	Phase 3 (n=840) in Stage III NSCLC Tislelizumab + cCRT followed by tislelizumab vs. cCRT followed by tislelizumab vs cCRT alone Primary endpoint: PFS Open for enrollment		Potential registration-enabling trials based on regulatory feedback
HCC	Phase 3 (n=640) in 1L HCC tislelizumab vs. sorafenib Primary endpoint: OS Initiated in Jan. 2018	Phase 2 (n=225) in 2L/3L HCC tislelizumab monotherapy Primary endpoint: ORR by IRC Initiated in Apr. 2018		Under NMPA review
ESCC	Phase 3 (n=450) in 2L ESCC tislelizumab vs. single-agent chemo (paclitaxel, docetaxel, or irinotecan) Primary endpoint: OS Initiated in Jan. 2018	Phase 3 (n=490) in 1L advanced ESCC tislelizumab or placebo + platinum- and fluoropyrimidine-based chemo Co-primary endpoints: PFS and OS Initiated in Dec. 2018		Other late-stage studies
GC	Phase 3 (n=720) in 1L advanced GC tislelizumab or placebo + platinum- and fluoropyrimidine-based chemo Co-primary endpoints: PFS and OS Initiated in Dec. 2018	R/R NK/T-cell lymphoma Phase 2 (n=90) in 1L R/R Mature T- and NK- Neoplasms tislelizumab monotherapy Primary endpoints: ORR Initiated in Apr. 2018		
China Trials				
NSCLC	Phase 3 (n=320) in 1L Stage IIIB or IV non-squamous NSCLC Tislelizumab + chemo (platinum-pemetrexed) vs. chemo Primary endpoint: PFS Initiated in Jul. 2018	Phase 3 (n=340) in 1L Stage IIIB or IV squamous NSCLC Tislelizumab + paclitaxel and carboplatin combo or nab-paclitaxel and carboplatin combo vs. paclitaxel and carboplatin combo Primary endpoint: PFS Initiated in Aug. 2018		
UC	Pivotal phase 2 (n=110) in 2L UC tislelizumab monotherapy Primary endpoint: ORR Initiated in Jul. 2017, enrollment completed in 3Q 18	cHL Pivotal phase 2 (n=70) in R/R cHL tislelizumab monotherapy Primary endpoint: ORR Initiated in Apr. 2017, enrollment completed in 4Q 17, NDA accepted in Aug 2018		
MSI-H or dMMR solid tumors	Phase 2 (n=60) in MSI-H or dMMR solid tumors tislelizumab monotherapy Primary endpoint: ORR Initiated in Sept. 2018			

2L/3L HCC completed enrollment

Pamiparib Clinical Program








Global  China

PROGRAM (TARGET)	COMMERCIAL RIGHTS	DOSE ESC.		DOSE EXPANSION		PIVOTAL	
		PH1a	PH1b	PH2*	PH2**	PH3	
pamiparib (BGB-290, PARP)	Worldwide	3L gBRCA+ ovarian cancer					
		2L plat-sensitive ovarian cancer maintenance					
		1L plat-sensitive gastric cancer maintenance					
		Solid tumors					
pamiparib + TMZ (PARP + Chemo)	Worldwide	Solid tumors					
pamiparib + RT/TMZ (PARP + RT/Chemo)	Worldwide	Glioblastoma					

- Two ongoing global Ph1b/2 trials with chemotherapy: combination with radiation therapy and temozolomide (TMZ) in glioblastoma or combination with TMZ in advanced solid tumors
- Internal combination with tislelizumab: preliminary anti-tumor activity observed in multiple solid tumors

32 *Some indications will not require a non-pivotal Ph2 clinical trial prior to beginning pivotal Ph2 or 3 clinical trials. **Confirmatory clinical trials post-approval are required for accelerated approvals.

Other Clinical-Stage Drug Candidates and Internal Combinations

Robust Pipeline Beyond BTK and PD-1		INDICATIONS	DOSE ESC. PH1a	DOSE EXPANSION PH1b PH2 ¹	PIVOTAL PH2 ² PH3
sitravatinib¹ Multi-Kinase Inhibitor	<ul style="list-style-type: none"> Combination with tislelizumab initiated In-licensed from Mirati, rights in Asia ex-Japan, AU, NZ 	NSCLC, RCC, OC, HCC and GC		tislelizumab + sitravatinib** 	
lifirafenib Raf Dimer Inhibitor	<ul style="list-style-type: none"> Clinical activity observed in RAS-mutated cancers including NSCLC and endometrial cancer Global clinical trial collaboration with SpringWorks³ for combination with MEK inhibitor 	Solid tumors		Planned: lifirafenib + PD-0325901 (MEK inhibitor, SpringWorks) 	
ZW25² Bispecific HER2 Antibody	<ul style="list-style-type: none"> In-licensed from Zymeworks, rights in Asia ex-Japan, AU, NZ Designed to provide dual HER2 signaling blockade by binding to epitopes for Herceptin and Perjeta 	B-cell malignancies		Planned: zanubrutinib + ME401 (PI3K delta inhibitor, MEI Pharma) 	
BGB-A333 PD-L1 Antibody	<ul style="list-style-type: none"> Ph1 trial testing the monotherapy and the combination with tislelizumab 	Solid tumors		tislelizumab + BGB-A333 (PD-L1) 	
BGB-A425 TIM-3 Antibody	<ul style="list-style-type: none"> Ph1 testing the combination with tislelizumab 	Solid tumors		tislelizumab + BGB-A425 (TIM-3) 	
BGB-A425 TIM-3 Antibody	<ul style="list-style-type: none"> Ph1 testing the combination with tislelizumab 	B-cell malignancies		tislelizumab + zanubrutinib 	
avadomide³ CELMoD (CC-122)	<ul style="list-style-type: none"> Plan to test in NHL in China In-licensed from Celgene, Rights in China 	Solid tumors		tislelizumab + pamiparib 	



CFO AND CHIEF STRATEGY OFFICER

Howard Liang, PhD

Financial Summary

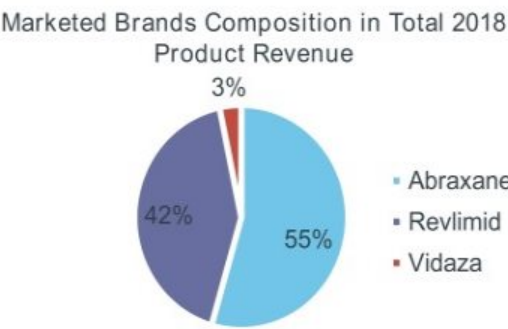
- Cash balance: \$1,809M of cash and short-term investments at 12/31/18 vs. \$2,101M at 9/30/2018, and \$838M at 12/31/17
- Total cash decrease of \$292M in 4Q:18 consists primarily of
 - Operating cash burn of \$194M
 - Licensing payment of \$60M to Zymeworks
 - CAPEX¹ of \$54M, for Guangzhou manufacturing facility construction and Beijing research facility purchase
- Excluding proceeds from financing/equity issuance, outbound licensing and debt proceeds, cash burn totaled \$736M² in 2018 vs. \$296M³ in 2017 and included
 - Cash used in operations of \$548M in 2018 vs \$237M in 2017
 - Payments for in-licensing and business development of \$70M vs. 0 in 2017
 - CAPEX¹ of \$109M in 2018 vs \$59M in 2017
 - Repayment of loan for constructing Suzhou manufacturing facility of \$9M in 2018 vs 0 in 2017

1 CAPEX includes purchases of property plant and equipment and payments to acquire long-lived assets; 2 Comprised of cash use from operations of \$548M; payments for in-licensed BD of \$70M and capital expenditures of \$109M and cash payments for LT debt of \$9M; 3 Comprised of cash provided from operations of \$13M, excluding \$250M in license fees from Celgene, and capital expenditures of \$59M.

Financial Summary, continued

- Revenue: Total revenue of \$198M in 2018 (\$131M in product revenue and \$67M in collaboration revenue --primarily R&D reimbursement from Celgene), compared to \$238M in 2017 --\$24M in product revenue and \$214M in collaboration revenue (primarily upfront payment of the Celgene collaboration)
 - 4Q:18 product revenue was relatively flat compared to 3Q:18 (+1.5% in RMB; -1.8% in USD), impacted by seasonal pattern in 4Q. Year over year, 4Q:18 product revenue was ~2.5x of the prior year.
- Expenses:
 - R&D expense was \$679M in 2018 vs. \$269M in 2017
 - \$257M in 4Q:18, sequential growth of \$110M over 3Q:18 contributed by expenses related to business development activities, Zymeworks (\$60M), and Merck KGaA (\$19M)
 - SG&A expense was \$195M in 2018 vs. \$63M in 2017, and \$72M in 4Q:18 vs. \$49M in 3Q:18
 - Increase primarily relates to the expansion of commercial organization in China to support the growth of the current portfolio and prepare for upcoming launches, establishment of commercial organization in the US and expanded global operations
 - Include \$87M of stock-based compensation expense, compared to \$43M in prior year
- Net Loss of \$674M for 2018, compared to \$93M in 2017
 - 2017 included benefit from recognition of upfront payment received from Celgene

Product revenue growth



Patterns of slower sales in 4Q have been observed for oncology brands in China and for Abraxane and Revlimid historically

*REVLIMID® approved as a combination therapy with dexamethasone; ABRAXANE® is included in PRDL of Fujian, Hubei, Ningxia, Jiangsu, Hunan; CII of Zhejiang and Shandong as of December 25, 2018. VIDAZA® is approved in MDS, CMML and AML and first commercial availability and inclusion on NRDL in 2018. NRDL = National Reimbursement Drug List, PRDL = Provincial Reimbursement Drug List, CII = Critical Illness Insurance.

2019 Milestones and Catalysts

Zanubrutinib (BTK Inhibitor)	Timing
<ul style="list-style-type: none"> Approval in China for MCL and CLL China pivotal Phase 2 data and NDA filing for WM in China Phase 3 data of zanubrutinib vs. ibrutinib in WM NDA filing in the U.S. Updated data from global Ph.1 in WM and MCL, pivotal data from China Ph.2 studies in CLL and MCL (12 month update), Ph.1 obinutuzumab combination data in CLL, Ph.3 data from the MYD88WT cohort of the WM trial Updated Ph.1 obinutuzumab combination data in NHL, updated CLL data from global Ph.1 trial 	<ul style="list-style-type: none"> 2019 2019 2H 2019 2019 or early 2020 1H:19 2H:19
Tislelizumab (PD-1 Antibody)	
<ul style="list-style-type: none"> Approval in China for cHL China pivotal Phase 2 data in UBC and NDA filing for UBC in China Global Phase 2 data in HCC and regulatory filing discussions Updated China pivotal Ph.2 data in cHL Chemotherapy combination data in gastric, esophageal and lung cancers from China Ph.2 trials, NPC, HCC cohort data from China Ph.1 Complete or close to completing enrollment in all four ongoing Phase 3 trials in lung and liver cancers 	<ul style="list-style-type: none"> 2019 1H:19 2019 1H:19 1H:19 2019
Pamiparib (PARP inhibitor)	
<ul style="list-style-type: none"> China pivotal Phase 2 data in 3L+ ovarian cancer Ovarian expansion cohort data including (including QD cohort) from global Ph.1 trial presented at a medical conference Updated Ph.1 combination data with chemotherapy in solid tumors, and chemotherapy with or without radiation in GBM presented at medical conferences 	<ul style="list-style-type: none"> Late '19 or early '20 1H:19 2H:19
Early-stage Assets	
<ul style="list-style-type: none"> Advance at least one additional preclinical compound from internal pipeline into clinic 	<ul style="list-style-type: none"> 2019
In-licensed Products	
<ul style="list-style-type: none"> File at least one sNDA for REVLIMID® or ABRAXANE® in China 	<ul style="list-style-type: none"> 2019
Manufacturing	
<ul style="list-style-type: none"> Complete construction of Guangzhou manufacturing facility 	<ul style="list-style-type: none"> 2019



Q&A

