

HUTCHISON CHINA MEDITECH

2016 Full Year Results

(AIM/Nasdaq: HCM)

March 13, 2017

Safe harbor statement & disclaimer



This presentation contains forward-looking statements within the meaning of the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements can be identified by words like "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates," "pipeline," "could," "potential," "believe," "first-in-class," "best-in-class," "designed to," "objective," "guidance," "pursue," or similar terms, or by express or implied discussions regarding potential drug candidates, potential indications for drug candidates or by discussions of strategy, plans, expectations or intentions. You should not place undue reliance on these statements. Such forward-looking statements are based on the current beliefs and expectations of management regarding future events, and are subject to significant known and unknown risks and uncertainties. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those set forth in the forward-looking statements. There can be no guarantee that any of our drug candidates will be approved for sale in any market, or that any approvals which are obtained will be obtained at any particular time, or that any such drug candidates will achieve any particular revenue or net income levels. In particular, management's expectations could be affected by, among other things: unexpected regulatory actions or delays or government regulation generally; the uncertainties inherent in research and development, including the inability to meet our key study assumptions regarding enrollment rates, timing and availability of subjects meeting a study's inclusion and exclusion criteria and funding requirements, changes to clinical protocols, unexpected adverse events or safety, quality or manufacturing issues; the inability of a drug candidate to meet the primary or secondary endpoint of a study; the inability of a drug candidate to obtain regulatory approval in different jurisdictions or gain commercial acceptance after obtaining regulatory approval; global trends toward health care cost containment, including ongoing pricing pressures; uncertainties regarding actual or potential legal proceedings, including, among others, actual or potential product liability litigation, litigation and investigations regarding sales and marketing practices, intellectual property disputes, and government investigations generally; and general economic and industry conditions, including uncertainties regarding the effects of the persistently weak economic and financial environment in many countries and uncertainties regarding future global exchange rates. For further discussion of these and other risks, see Chi-Med's filings with the U.S. Securities and Exchange Commission and on AIM. Chi-Med is providing the information in this presentation as of this date and does not undertake any obligation to update any forward-looking statements as a result of new information, future events or otherwise.

In addition, this presentation contains statistical data and estimates that we obtained from industry publications and reports generated by third-party market research firms, including Frost & Sullivan, an independent market research firm, and publicly available data. All patient population, market size and market share estimates are based on Frost & Sullivan research, unless otherwise noted. Although we believe that the publications, reports and surveys are reliable, we have not independently verified the data. Such data involves risks and uncertainties and are subject to change based on various factors, including those discussed above.

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All references to "Chi-Med" as used throughout this presentation refer to Hutchison China MediTech Limited and its subsidiaries. This presentation should be read in conjunction with Chi-Med's final results for the year ended December 31, 2016, copies of which are available on Chi-Med's website (<u>www.chi-med.com</u>).



A risk-balanced global-focused BioPharma

Innovation Platform Broad late-stage pipeline

- 8 oncology drug candidates in 30 studies worldwide.
- ✓ 1st positive Ph.III result fruquintinib Launch 2018.
- ✓ 7 further Phase III trials; 3 underway & 4 in-planning.
- ✓ ~330-person Scientific Team.

Commercial Platform *Solid cash flow from operations*

- ✓ (>3,300-person China Sales Team (~2,200 med. reps).
- ✓ To commercialise Innovation Platform drugs in China.
- ✓ 2016 sales^[1] up 21% to \$627.4 million.
- ✓ 2016 net income^[2] up 180% to \$70.3 million.^[3]

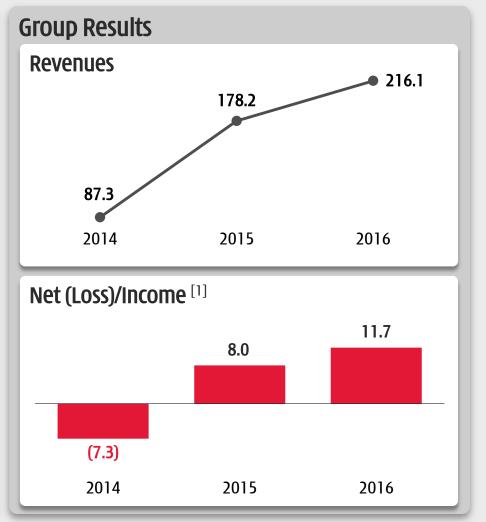
[1] Aggregate sales of consolidated subsidiaries (\$180.9 million) and non-consolidated joint ventures (\$446.5 millidn);
 [2] Net income attributable to Chi-Med;
 [3] Includes the share of gain from land compensation of Shanghai Hutchison Pharmaceuticals Limited in Prescription Drugs Business (\$40.4 million).

2016 Financial Results

Record net income – despite $\sqrt{576}$ million innovation platform investment



Financial Summary Change 2014 2015 2016 14-15 15-16 Revenues 87.3 178.2 216.1 104% 21% Unconsolidated JV Revenues 398.4 392.7 446.5 Net (Loss)/Income [1] **Innovation Platform** (3.8)(40.7)83% ~10x (22.2)Base HMP Operations (0.0) (36.5) (13.8) (3.8) (4.2)50% share of Nestlé JV (NSP)^[2] (8.4) Commercial Platform (Con't. Operations) 25.2 70.3 10% 180% 22.8 15.9 61.1 Prescription Drugs Business 13.2 - Base business 13.2 15.9 20.7 20% 30% - Land compensation (SHPL)^[3] --40.4 **Consumer Health Business** 9.6 9.3 9.2 -4% 0% **Chi-Med Group Costs** (13.4)(17.9)(9.0) -49% -34% (12.6) General & administrative Expenses (6.4) (10.9)Interest/Tax (2.5)(5.3) (2.6)**Discontinued Operations** 1.0 n/a n/a Net (Loss)/Income Attrib. to Chi-Med (7.3)8.0 11.7 n/a 46% 0.20 EPS Attrib. to Company (Basic) (US\$) 0.15 n/a (0.14)34% Accretion per share on redeemable NCI-Non-cash^[4] (0.48) (0.79)EPS Attrib. to Ordinary Shareholders (Basic)^[5] (0.62)(0.64)0.20 n/a n/a



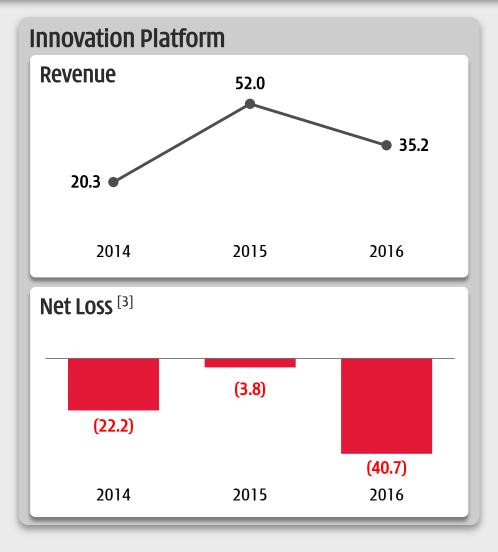
[1] Net (Loss)/Income = Net (Loss)/Income attributable to Chi-Med; [2] NSP = Nutrition Science Partners Limited; [3] SHPL = Shanghai Hutchison Pharmaceuticals Limited; [4] Non-cash accretion relates to Mitsui's share in Innovation Platform, which was exchanged for Chi-Med shares in July 2015; [5] Including adjustment for accretion on redeemable non-controlling interests.

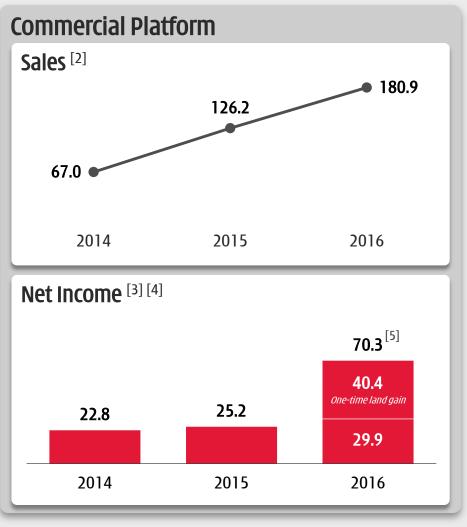
(US\$ millions, except per share data)

4

Financial performance of main platforms Sustainable biotech business model - **\$**170 million available cash^[1]







(US\$ millions)

[1] Cash and cash equivalents, short-term investments and unutilized banking facilities;
 [2] Only includes sales of subsidiaries for Prescription Drugs and Consumer Health businesses - excludes joint ventures;
 [3] Net Income/(Loss) = Net Income/(Loss) attributable to Chi-Med;
 [4] Continuing Operations;
 [5] Includes share of gain from SHPL's land compensation of US\$40.4 million.

Sufficient cash to fund pipeline well into 2019

Nasdaq listing, new bank facilities, land compensation & subsidies

CHI-MED

Chi-Med Group-level Cash Position:

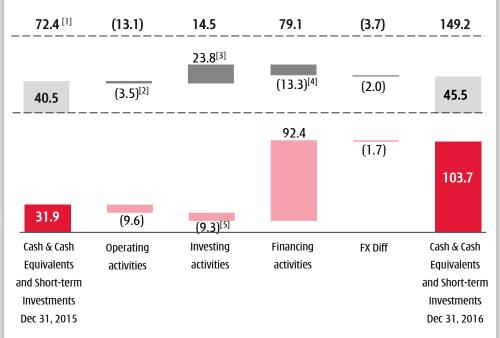
- \$173.7 million available cash resources as at December 31, 2016 (Dec 31, 2015: \$38.8m).
 - ✓ \$103.7m cash & cash equivalents & short-term investments^[9] raised \$95.9m (net of costs) on Nasdaq in Mar 2016.
 - ✓ \$70m in unutilized banking facilities from BAML, DB & HSBC held as at December 31, 2016 \$40m of which expired in Feb 2017^[10].
 - ✓ New \$70.0m bank facilities (unutilized) Set up new \$70.0m unsecured 18 month facilities with BAML/DB in Feb 2017.

\$46.8 million in bank borrowings as at December 31, 2016 (December 31, 2015: \$49.8m).

JV-level Cash Position:

- \$91.0 million available cash as at December 31, 2016
 (December 31, 2015: \$80.9m).
 - ✓ JVs have no bank borrowings.
 - ✓ ~\$72m cash from land compensation & subsidies received in 2016^[11] ~\$40m dividend to Chi-Med Group level in H1 2017.

- Cash flow of Proportionate Share of Joint Ventures (SHPL^[6], HBYS^[7], NSP^[8]).
- Proportionate Share of Cash & Cash Equivalents and Short-term Investments of Joint Ventures (SHPL, HBYS, NSP).
- Cash flow of Chi-Med & its Subsidiaries under Equity Accounting.
- Cash & Cash Equivalents and Short-term Investments of Chi-Med & its Subsidiaries.



[1] Cash & Cash Equivalents and Short-term Investments of Chi-Med & its Subsidiaries & Proportionate Share of Joint Ventures (SHPL, HBYS, NSP).

[2] \$27.0m proportionate share of cash generated from operating activities less \$30.5m adjustment of dividend received in consolidation level.

[3] \$0.1m proportionate share of cash used in investing activities offset with \$5.0m adjustment of capital injection to NSP in consolidation level and \$18.9m adjustment of net proceeds from Short-term Investments.

[4] \$38.8m proportionate share of cash used in financing activities offset with a net total of \$25.5m adjustments of dividend received and NSP capital injection mentioned in items [2] and [3].

[5] \$33.6m of cash used in investing activities offset with \$24.3m adjustment of net deposit in Short-term Investments.

[6] SHPL = Shanghai Hutchison Pharmaceuticals Limited; [7] HBYS = Hutchison Whampoa Guangzhou Baiyunshan Chinese Medicine Company Limited; [8] NSP = Nutrition Science Partners Limited– JV with Nestlé Health Science S.A.;
 [9] Short-term investments 3-6 month deposits; [10] BAML = Bank of America Merrill Lynch, DB = Deutsche Bank, HSBC = Hong Kong Shanghai Banking Corporation; [11] In addition to the US\$31.1 million (30%) first installment received in December 2015, 60% payment from Shanghai government for surrender of land use rights at old factory and government subsidies was received in 2016. The remaining 10% payment has been received in Feb 2017.

2017 Guidance

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Over performance in 2016 – Strong Commercial Platform & property gain igvee

	2016 Guidance ^[1]	2016 Actual	2017 Guidance
Revenues	190.0 - 205.0	216.1	225.0 - 240.0
Innovation Platform			
Revenue	35.0 - 40.0	35.2	35.0 - 40.0
Innovation platform operating expenses	(80.0) - (85.0)	(76.1)	(85.0) - (90.0)
Commercial Platform			
Sales (consolidated)	155.0 - 165.0	180.9	190.0 - 200.0
Sales of non-consolidated joint ventures	430.0 - 440.0	446.5	480.0 - 500.0
Net income attributable to Chi-Med – Total	63.0 - 66.0	70.3	46.0 - 50.0
- Core business	28.0 - 29.0	29.9	32.0 - 34.0
- One-time property compensation gain	35.0 - 37.0	40.4 ^[2]	14.0 - 16.0 ^[3]
Chi-Med Group Costs			
General & administrative expenses (incl. interest/tax)	(16.0) - (18.0)	(17.9)	(18.0) - (19.0)
Net (Loss)/Income Attributable to Chi-Med	0.0 - 5.0	11.7	(13.0) - (28.0)



Innovation Platform

Near term: Driving for first product launches Mid-longer term: Building the pipeline for future growth



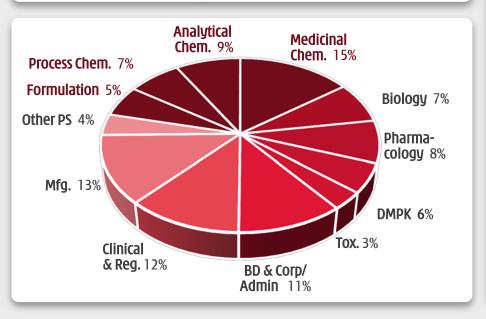
Exceptional scale for pre-approval biotech Over 15 years with well over \$400 million invested to-date



One of the leading China-based innovators in oncology & immunology

~330 SCIENTISTS & STAFF^[1]

- ✓ 208 with advanced technical degrees
 ✓ 26 M.D.s
- ✓ 54 doctorate degrees



OUR ADVANTAGES

✓ Large-scale fully integrated in house platform

chemistry, biology, pharmacology, DMPK, toxicology, CMC, clinical & regulatory, and translational organizations working together seamlessly and continuously.

✓ China clinical speed

major unmet medical needs (3.4 million new cancer patients / year^[2]), rapid development and regulatory support. Allows for study of multiple indications and proof-of-concept in China.

✓ Competitive costs

overall clinical costs, particularly pre-PoC, a fraction of US or Europe.

✓ Constancy of purpose

Over 15 years with continuous financial support.

[1] Headcount as of December 31, 2016; Chem. = Chemistry; DMPK = Drug, Metabolism, & Pharmacokinetics; Tox. = Drug Safety Evaluation; PS = Pharmaceutical Science (CMC); Mfg = Manufacturing; Reg. = Regulatory; C&R = Clinical & Regulatory; BD = Business Development; [2] Frost & Sullivan.

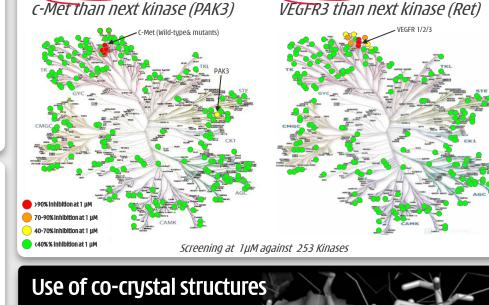
Chemistry is our edge

Seriously selective small molecules

- 1. Fragment-based design of Novel Chemical Entities.
- Internally designed all 8 clinical drug candidates.
- Use of co-crystal structures.

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- Focus on small molecule interactions with tyrosine kinases - proteins/enzymes involved in cell signaling.
- 2. Total focus/discipline in designing and progressing drug candidates with superior kinase selectivity.
- Optimize binding to on target protein, minimize offtarget protein binding.
- No off-target kinase inhibition gives compound the chance to be more potent, attaining better target coverage with less toxicity.
- Combinability clean compounds allow for combinations with other tyrosine kinase inhibitors ("TKIs"), immunotherapy & chemotherapy agents.

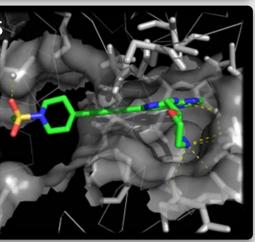


Focus on small molecule interactions with kinases

Savolitinib^[1]

(~1,000-fold) more selective to

- ✓ Optimize binding to ontarget protein, for potency.
- Minimize binding to offtarget proteins for selectivity





Fruquintinib^{[2][3]}

~250-fold more selective to

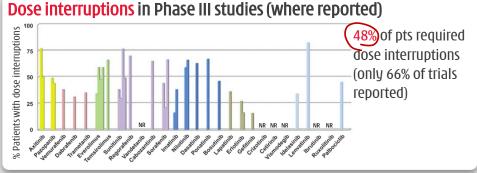
Superior selectivity = Better tolerability

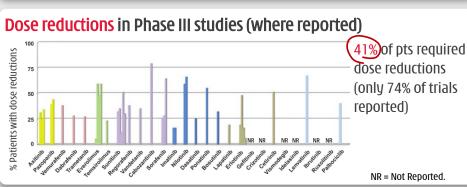


More patient use = prolonged/total target coverage = better efficacy

3. Better tolerability important for sustained usage... Review of **28 FDA approved** small molecule oncology targeted therapies revealed high incidence of toxicity^[1]

- Pronounced in drugs with narrow therapeutic index (i.e. efficacious dose at or near MTD).
- Combination trials even harder 64% with grade 3-4 toxicities vs. 37% in monotherapy trials.





4. ...whereas 1st gen. multi-kinase inhibitors require substantial dose modifications (interruptions/reductions).

Drug – targets	2016 Sales	Phase III Study	Dose Interruptions	Dose Reductions
Sunitinib (Sutent [®]) -VEGFR1,2,3, PDGFRβ, FLT3, CSF-1R, c-Kit, Ret	\$1.10b	1L RCC – Sunitinib vs. placebo	<mark>54%</mark> vs 39%	52% vs 27% (Gr 3/4 AE: 77% vs 55%)
Sorafenib (Nexavar®) – RAF, VEGFR2, PDGFRβ, Flt3, c-Kit, FGFR1	\$0.87b	1L RCC – Sorafenib Vs. placebo		(Gr 3/4 AE: <mark>38%</mark> vs 28%)
Axitinib (Inlyta®) – VEGFR1,2,3, PDGFRα, c-kit	\$0.40b	2L RCC – Axitinib Vs. Sorafenib	Dose Mods: <mark>55%</mark> vs 62%	34% vs 54%
Pazopanib (Votrient®) - VEGFR1,2,3, c- KIT, ITK, LCK, PDGFRα,β, FGFR1,3, c-Fms	\$0.73b	1L/2L RCC - Pazopanib vs. placebo	42%	36%
Regorafenib (Stivarga®) - VEGFR1,2,3, Raf, Ret, PDGFR, c-Kit	\$0.31b	2L CRC – Regorafenib vs. placebo	61%	38%
Lenvatinib (Lenvima®) – VEGFR1,2,3, Ret, PDGFR, c-Kit, FGFR1,2,3,4	\$0.20b	DTC – Lenvatinib vs. placebo	<mark>82%</mark> vs 18%	68% vs 5%
Cabozantinib (Cometriq®) – AXL, c-Kit, FLT-3, MET, RET, TIE-2, TrkB, VEGFR1,2,3	\$0.14b	2L RCC – Cabozantinib vs. everolimus		62% vs 25%
Savolitinib – c-Met (Ph I/Ib/II)		Several open-label studies	28%	8%
Fruquintinib – VEGFR1,2,3 (Ph II)		≥3L CRC - Fruquintinib vs. placebo	34% vs. 13%	28% vs. 13%
Fruquintinib – VEGFR1,2,3 (Ph II)		3L NSCLC – Fruquintinib vs. placebo	13% vs. 0%	13% vs. 0%
Sulfatinib – VEGFR 1,2,3, FGFR1		Several open-label studies	34%	17%
Epitinib – EGFR (Ph I/II)		NSCLC w/brain mets – Epitinib (Ph I/Ib)	13%	6%

[1] FDA approved btw Jan '02 to Feb '15. Roda D et al. "Are Doses and Schedules of Small-Molecule Targeted Anticancer Drugs Recommended by Phase I Studies Realistic?" Clinical Cancer Research 2016 May 1;22(9):2127-32. [2] Sources: Prescribing information; Chi-Med data.

30 active clinical trials on 8 drug candidates

1st positive pivotal readout - 4 lead candidates all in pivotal Ph.III in 2017



Program	Target	Partner	Study number/Indication	Latest Status	Line	Target patient	Combo therapy	Site Preclin	. Ph.I Proof-of-concept Pivotal/Ph.III
Program	Target	Farther	1. Papillary renal cell carcinoma	Report Ph.II Feb. 2017; Ph.III start H12017		c-Met-driven	combo therapy	Global	
	volitinib zD6094) c-Met Iquintinib VEGFR 1/2/3 d Ulfatinib VEGFR/ FGFR1		2. Papillary renal cell carcinoma	NCI Ph.II - savo vs. sunitinib vs. cabozan. vs. crizot.		c-Met-driven		US	
		\triangleright	3. Papillary renal cell carcinoma	Ph.Ib enrolling (dose finding)		All	durvalumab (PD-L1)	UK	*
		Ś	4. Clear cell renal cell carcinoma	Start when Study 2/4 begin Ph.Ib expansion stage		VEGF TKI refractory		UK	*
		2	5. Clear cell renal cell carcinoma	Ph.Ib enrolling (dose finding)		3	durvalumab (PD-L1)	UK	*
		N	6. Non-small cell lung cancer	Ph.IIb expans'n enrolling; Pivotal decision 2017		EGFR TKI refractory		Global	*
Savolitinib	c-Met	e P	7. Non-small cell lung cancer	Ph.II enrolling		EGFR/T790M TKI	Tagrisso [®] (T790M)	Global	*
(AZD6094)	volitinib zD6094) c-Met	ē	8. Non-small cell lung cancer	Ph.II enrolling		EGFR TKI refractory		China	*
		6	9. Non-small cell lung cancer	Ph.II enrolling		c-Met+/Ex.14skiD		China	*
			10. Pulmonary sarcomatoid ca.	Ph.II enrolling	1st	c-Met+/Ex.14skip		China	*
			11. Gastric cancer	Ph.Ib enrolling		c-Met+		SK/PRC	*
		-	12. Gastric cancer	Ph.Ib enrolling	2nd	c-Met+	docetaxel (chemo)	SK	*
			13. Gastric cancer	Ph.Ib enrolling	2nd	c-Met O/E	docetaxel (chemo)	SK	*
			14. Colorectal cancer	Ph.III met all endpoints; NDA mid 2017 🔰 💙		All		China	
	VEGER	Lilly	15. Non-small cell lung cancer	Ph.III enrolling		All		China	
Fruquintinib		(in China	16. Non-small cell lung cancer	Ph.Ib enrolling (dose finding)		All	Iressa® (EGFR)	China	*
		only)	17. Caucasian bridging	Ph.I dose escalation start 2017		All comers		US	
			18. Gastric cancer	Ph.III (w/ interim analysis) start 2017	2nd	All	paclitaxel (chemo)	China	
			19. Pancreatic NET	Ph.III enrolling	1st	All		China	
			20. Non-pancreatic NET	Ph.III enrolling		All		China	
			21. Caucasian bridging	Ph.I dose escalation enrolling	-	All comers		US	
Sulfatinib			22. Medullary thyroid ca.	Ph.II enrolling	2nd	Radiotherapy ref.		China	*
	FGFR1		23. Differentiated thyroid ca.	Ph.II enrolling		Radiotherapy ref.		China	*
			24. Biliary tract cancer	Ph.II enrolling		Gemcitabine ref.		China	*
				-					
Editinib	EGFRm+		25. Non-small cell lung cancer	Ph.III start 2017	1st	EGFRm+ brain mets		China	*
Epitilio	LGI MIII		26. Glioblastoma	Ph.II start 2017	-			China	*

4 pivotal Phase III studies active & 4 more to start in 2017

Oncology Immunology

Notes: * = when an NDA submission is possible based on the receipt of favorable clinical data; Proof-of-concept = Phase Ib/II study (the dashed lines delineate the start and end of Phase Ib); combo = in combination with; brain mets = brain metastasis; VEGFR = vascular endothelial growth factor receptor; TKI = tyrosine kinase inhibitor; EGFR = epidermal growth factor receptor; NET = neuroendocrine tumors; ref = refractory, which means resistant to prior treatment; T790M= EGFR resistance mutation; EGFRm+ = epidermal growth factor receptor; activating mutations; EGFR wild-type = epidermal growth factor receptor; WET = neuroendocrine tumors; ref = refractory, which means resistant to prior treatment; T790M= EGFR resistance mutation; expression; MS = Multiple Sclerosis; RA = Rheumatoid Arthritis; Aus = Australia; SK = South Korea; PRC = People's Republic of China; UK = United States; EU = Europe; Global = >1 country.

Next wave of innovation now in proof-of-concept

4 novel 2nd wave drug candidates in Phase Ib/II studies or about to start



Immunoloa

Oncology

	Program	Target	Partner	Study number/Indication	Latest Status	Line	Target patient	Combo therapy	Site Pre	clin. Ph.I	Proof-of-conc	ent Pivotal	l/Ph.III
	_	-		27. Solid tumors	Ph.I dose escalation enrolling (continuing)	-	All comers	compositionapy	China			cpt Thota	*
1	heliatinib	EGFR WT		28. Esophageal cancer	Ph.Ib expansion enrolling	1st	EGFR WT		China				*
				29. Rheumatoid arthritis	Ph. I complete; preparing for Ph.II in 2017	-	Methotrexate ref.		Aus				*
I и	MPL-523	Syk		30. Immunology	Ph.I dose escalation start 2017	-	Healthy volunteers		China				*
II "	MPL-323	Зук		31. Hematological cancers	Ph.I enrolling; target complete Ph.I 2017	2nd/3rd	All comers		Aus			*	
				32. Lymphoma	Ph.I dose escalation enrolling	-	All comers		China			*	
н	MPL-689	ΡΙ3Κδ		33. Hematological cancers	Ph.I dose escalation (PK analysis)	-	Healthy volunteers		Aus				*
<u> </u>		FIJIO		34. Lymphoma	Ph.I dose escalation start 2017	2nd/3rd	All comers		China				*
L B	MPL-453	FGFR		35. Solid tumors	Ph.I dose escalation	-	All comers		Aus			*	
<u> </u>	PIF E 433	1/2/3		36. Solid tumors	Ph.I dose escalation start 2017	-	All comers		China			*	
нл	1004-6599	NF-ĸB	Nestlé	Ulcerative colitis (Induction)	HMPL-004 reformulation; Re-submit IND 2017	2nd	5ASA refractory		China				*
	100-1 0377	(TNF-α)	Science	Ulcerative colitis (Maintenance)	Await positive Ph.II in Ulcerative Colitis (Induction)	2nd	5ASA refractory		China				*
			Nestlē										
	NSP DC2	TBD	Health Science	Immunology	Preclinical complete end 2017				China				*
			Science										
	Multiple	TBD		Oncology	Four small molecule/antibody programs in preclin.				TBD			*	

~2,900 patients/subjects treated in studies to date on our drug candidates, with about 711 dosed in 2016 (2015: 705).

Notes: * = when an NDA submission is possible based on the receipt of favorable clinical data; Proof-of-concept = Phase Ib/II study (the dashed lines delineate the start and end of Phase Ib); combo = in combination with; brain mets = brain metastasis; VEGFR = vascular endothelial growth factor receptor; TKI = tyrosine kinase inhibitor; EGFR = epidermal growth factor receptor; NET = neuroendocrine tumors; ref = refractory, which means resistant to prior treatment; T790M = EGFR resistance mutation; EGFRm+ = epidermal growth factor receptor activating mutations; EGFR wild-type = epidermal growth factor receptor wild-type; 5ASA = 5-aminosalicyclic acids; chemo = chemotherapy; c-Met + = c-Met gene amplification; c-Met O/E = c-Met overexpression; MS = Multiple Sclerosis; RA = Rheumatoid Arthritis; Aus = Australia; SK = South Korea; PRC = People's Republic of China; UK = United Kingdom; US = United States; EU = Europe; Global = >1 country; MTC = Medullary Thyroid Cancer; DTC = Differentiated Thyroid Cancer.

8 shots at pivotal success



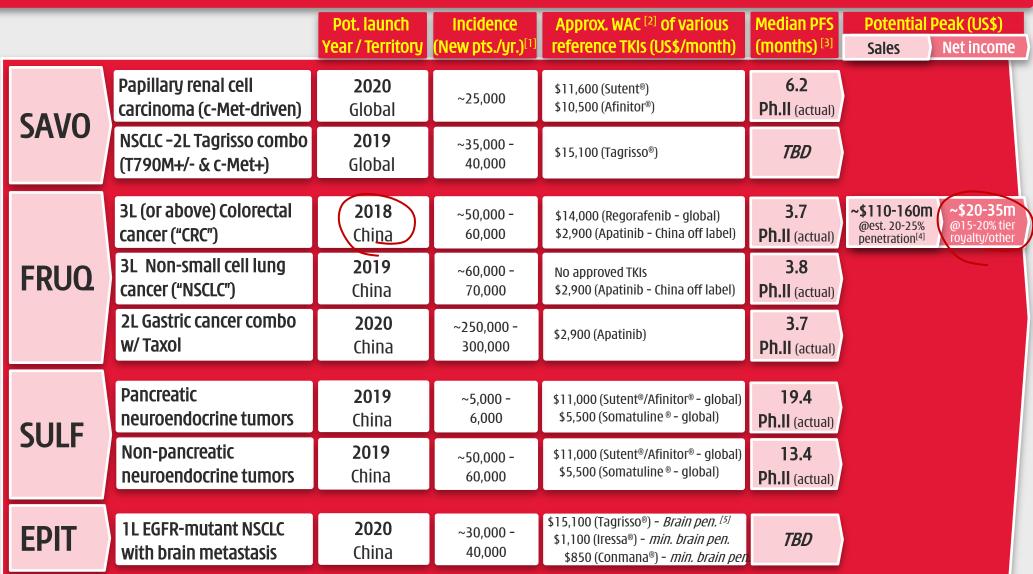
First positive pivotal Ph.III readout – fruquintinib in colorectal cancer

					Breakthrough Therapy ("BTT") potential	Est. Pivotal Read-out (if not BTT)
	Papillary renal cell carcinoma (c-Met-driven)	Pivotal Phase III	U.S., EU5,	Initiating In H1 <u>2017</u>	Depends on est. c-Met as -ve prognostic 2017	H1 2019
SAVO	NSCLC –2L Tagrisso combo (T790M+/- & c-Met+)	Pivotal Phase II/III	U.S., EU5, Japan	Decision based on Ph.IIb data (2017)	Depends on strength of Ph.IIb data set (H1 2017)	H2 2019
	3L (or above) Colorectal cancer ("CRC")	Pivotal Phase III	China	Complete Met All Endpoints	\checkmark	March 3 rd 2017
FRUQ	3L Non-small cell lung cancer ("NSCLC")	Pivotal Phase III	China	Enrolling		H1 2018
	2L Gastric cancer combo w/ Taxol	Pivotal Phase III	China	Initiating in 2017		H2 2019
SULF	Pancreatic neuroendocrine tumors	Pivotal Phase III	China	Enrolling		H2 2018
JULI	Non-pancreatic neuroendocrine tumors	Pivotal Phase III	China	Enrolling		H2 2018
EPIT	1L EGFR-mutant NSCLC with brain metastasis	Pivotal Phase III	China	Initiating in 2017		H1 2019

Major market potential

CHI-MED

CRC peak net income of ~\$20-35m in China is only the start for fruq.



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Apatinib/icotinib – Local company TKIs in China [1]

Major un-met medical need in China – fruquintinib's opportunity



		ATAN® Apatinib	Conmana® Icotinib	Fruquintinib	Chi-Med investing <u>all</u> resources into R&D
	Manufacturer	Jiangsu Hengrui Medicine	Betta Pharma	Chi-Med ^[4]	
	Listing Location/Ticker	Shanghai: 600276.SS	Shenzhen: 300558.SZ	LSE/Nasdaq: HCM	/ Chi-Med Commercial
	Market Capitalisation (\$US Feb 22, 2017)	\$15.9 billion	\$3.8 billion	\$1.6 billion	
Company	Founded 2015 Revenue (US\$ million / 2013-15 CAGR)	1970	2003	2000	Platform is important
company	2015 Revenue (US\$ million / 2013-15 CAGR) 2015 R&D Spending (US\$ million / % of Revenues)	1,479 23% 142 (10% of Rev.)	145 38% 19 (13% of ReV.)	178 na 56 (31% of ReV.)	
	2015 Net Profit (US\$ million / 2013-15 CAGR)	345 32%	55 39%	8 na	Fruguiptipib bigbly
	Commercial Team (# Medical Reps @ end 2015)	5.491	296	~2,200	Fruquintinib highly
			270	2,200	potent vs. other TKIs
	Molecular Target / Innovation source	VEGFR2 (licensed in from U.S. Co. ^[3])	EGFR (licensed in from U.S.)	VEGFR1/2/3 (in-house HMP China)	ר .
The supervise	Formulation	Oral tablet	Oral tablet	Oral capsule	✓ 5mg/day vs. 850mg
Therapy	Total Daily Daga (magima)	850mg	375mg (125mg-	5mg	& 375mg
	Total Daily Dose (regime)	(425mg twice daily)	three tim <u>es</u> a day)	(5mg once daily)	-
					✓ Once daily optimal
	Monthly Cost (28 day cycle) at Launch (US\$)	~2,900	~1,900	TBD	vs. twice/thrice daily
	Monthly Cost (28 day cycle) Current (US\$)	~2,900	~850	TBD	The conception of the country
	Reimbursement (Note: Likely only for est. 40-50% of people		5 Provinces (Zhejiang; Hunan; Guangxi;		
Patient	enrolled in Medical Insurance Scheme for Urban Employees)	None	Gansu; Inner Mongolia); 2 Cities (Qingdao;	TBD	Frug. robust clinical
	Deputation in milts, w/ raimburgement (million / % China Dep.)	None 0%	Shenzhen)	TBD	, efficacy vs. other TKIs
costs	Population in mkts. w/ reimbursement (million / % China Pop.) Patient Assistance Program ("PAP") Partner	None 0% PhIRDA [2]	240 17% Phirda	TBD	Cilicacy vs. Ouler This
	PAP Starting Date	June 2015	July 2011	TBD	
		Free drug after 3 paid cycles	Free drug after 6 paid cycles		/ China major TKI mar-
	PAP Details	(i.e. 3 months)	(i.e. 6 months)	TBD	/ -
					/ ket potential due to
	Approved Indication (Appr India)	Costric concer (ICCII) third line	Non-small cell lung cancer ("NSCLC"),	Colorectal cancer ("CRC"),	unmet medical need
Manlaat	Approved Indication (Appr. Indic.)	Gastric cancer ("GC"), third-line	> second-line / first-line EGFRm positive	third-line (TBD)	
Market	Median Progression Free Survival (months / vs. comparator)	2.6 1.8 (pbo)	4.6/9.5 3.4/9.5 (Iressa®)	3.7 1.0 (pbo)	✓ >\$100 million sales
potontial	Incidence (Overall indication) (Est. New patients/year)	~660,000 (GC)	~625,000 (NSCLC)	~413,000 (CRC)	in <5 years
potential	Diagnosed (Overall indication) (Est. New patients/year)	~395,000	~600,000 / ~220,000	~377,000	
	Addressable Patients (Appr. indication) (Est. New ptnts./year)	~40,000-50,000	~150,000-170,000 / ~220,000	~50,000-60,000	Apatinib penetration
					high – off-label use
Sales	China FDA Approval (competitive approvals?)	October 2014 (only appr. 3L GC drug)	June 2011 (multiple appr. EGFR TKIs)	TBD (only appr. 3L CRC drug)	ingii on aberase
	China NDA Review Time (months)	38		TBD	✓ Apatinib used in 3 rd
History	Launch Date	July 2015	August 2011	2018 (Estimated)	
	Year 1 (Revenues US\$ million/ Est. Penetration in Appr. Indic.) Year 2 (Revenues US\$ million/ Est. Penetration in Appr. Indic.)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2011 9 1% 2012 48 2%	TBD TBD	line NSCLC, CRC, etc.
since	Year 3 (Revenues US\$ million/ Est. Penetration in Appr. Indic.) Year 3 (Revenues US\$ million/ Est. Penetration in Appr. Indic.)	2016 (116) (30%)	2012 48 2% 2013 78 3%	TBD	Icotinib penetr. low -
	Year 4 (Revenues US\$ million/ Est. Penetration in Appr. Indic.)		2013 78 5%	TBD	
launch	Year 5 (Revenues US\$ million/ Est. Penetration in Appr. Indic.)		2015 145 6%	TBD	b/c Iressa [®] /Tarceva [®]
17	real s (nevenues os a minion est renetidation in Appl. Indic.)				

16 [1] China Cancer Registry; Betta Pharma IPO prospectus; China 2010/2015 census; Goldman Sachs; [2] PhIRDA = China Pharmaceutical Innovation & Research Development Association; [3] Advenchen Labs. California; [4] HMP = Hutchison MediPharma



Savolitinib (AZD6094) Potential first-in-class selective c-Met inhibitor

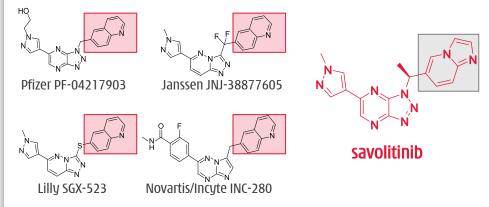


Savolitinib (AZD6094)



Potential global first-in-class selective c-Met inhibitor

- 1. In strong position to become first selective c-Met inhibitor approved globally.
 - Clear clinical efficacy observed in non-small cell lung ("NSCLC"), kidney, gastric and colorectal cancers.
 - ✓ Partnered with AstraZeneca key comp. advantages in NSCLC (Tagrisso[®] combo.) & molecular selection.
- 3. Savolitinib design eliminates renal toxicity first
 generation of selective c-Met inhibitors encountered >460 patients treated to-date with no renal toxicity.



2-quinolinone metabolite in humans in 1st gen c-Met compounds has dramatically reduced solubility and appeared to crystallize in the kidney resulting in obstructive toxicity.

2. c-Met is aberrant in many tumor settings.^[3]

	C-Met			New Case	s (2015)
Indication	Amplifi- cation	Mutation	Over- Expression	Global	China
Gastric	10%	1%	41%	1,034,000	679,000
Lung (Non-small cell)	8-10%[1]	8%	67%	1,690,000	575,000
Head & Neck		11%	46%	740,000	135,000
Colorectal	10%		65%	1,477,000	376,000
Renal cell Carcinoma (Papillary)	40-70%	100%[2]		50,000	7,000
Renal cell Carcinoma (Clear cell)			79%	270,000	60,000
Esophagus	8%		92%	496,000	251,000

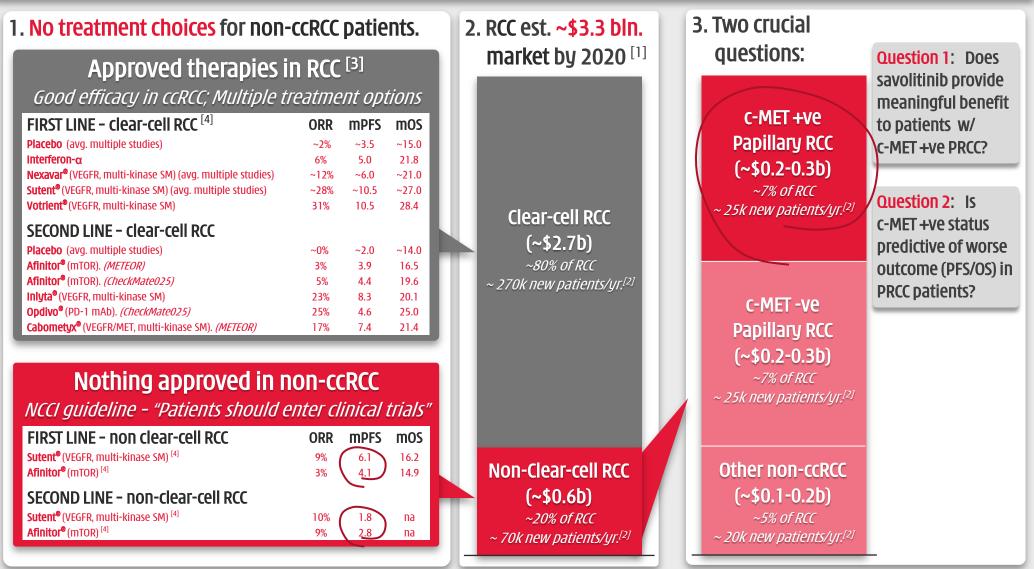
4. AstraZeneca collaboration & 2016 amendment.

- 2011 global licensing agreement: \$20m up front; \$120m in development/approvals milestones (\$20m paid by Jun'16); significant commercial milestones; ex-China tiered royalty 9-13%, AZ pay 100% development cost; China 30% royalty, AZ pay 75% development cost (Chi-Med 25%).
- 2016 amendment: Chi-Med pay \$50m towards joint development costs, over 3 years; in return for ex-China royalty +5% points (to 14% to 18%).

[1] Range includes (i) approximately 4% of c-Met+ naïve non-small cell lung cancer patients and (ii) 10 - 30% of EGFRm+ non-small cell lung cancer patients, which 15 to 20% develop EGFRm+ tyrosine kinase inhibitor resistance pathway as c-Met+; [2] Hereditary papillary renal cell carcinoma only; [3] Company estimates considering Frost & Sullivan data, National Central Cancer Registry of China and publicly available epidemiology data.

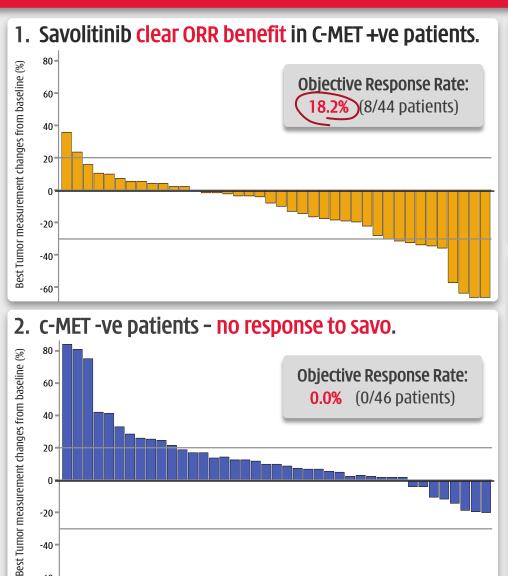


c-MET +ve PRCC - unmet medical need



Savolitinib – PRCC Phase II

Clear efficacy & durable response in c-MET +ve PRCC patients



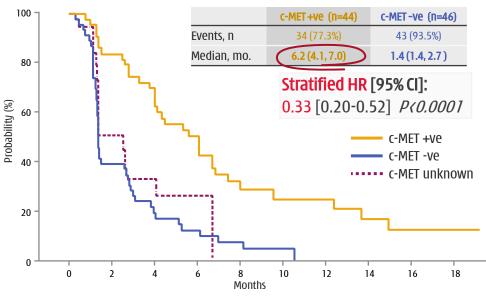
3. Disease Control Rate ("DCR") - big advantage in c-MET +ve with DCR 73.2% vs. c-MET -ve 28.2%.^

Tumor responses in the overall treatment population and by MET status

RECIST response, n (%)	c-MET +ve (n=44)	c-MET -ve (n=46)	c-MET unknown (n=19)	Total (n=109)
Partial Response [†]	8 (18.2%)*	0 (0.0%)	0 (0.0%)	8 (7.3%)
Stable Disease	22 (50.0%)	11 (23.9%)	5 (26.3%)	38 (34.9%)
Progressive Disease	11 (25.0%)	28 (60.9%)	9 (47.3%)	48 (44.0%)
Not Evaluable	3 (6.8%)	7 (15.2%)	5 (26.3%)	15 (13.8%)

*P=0.002 versus MET-independent subgroup (Fisher exact test). Responses assessed according to RECIST version 1.1.[†]Unconfirmed responses excluded. ^ evaluable patients

4. Median PFS - big advantage in c-MET +ve patients.



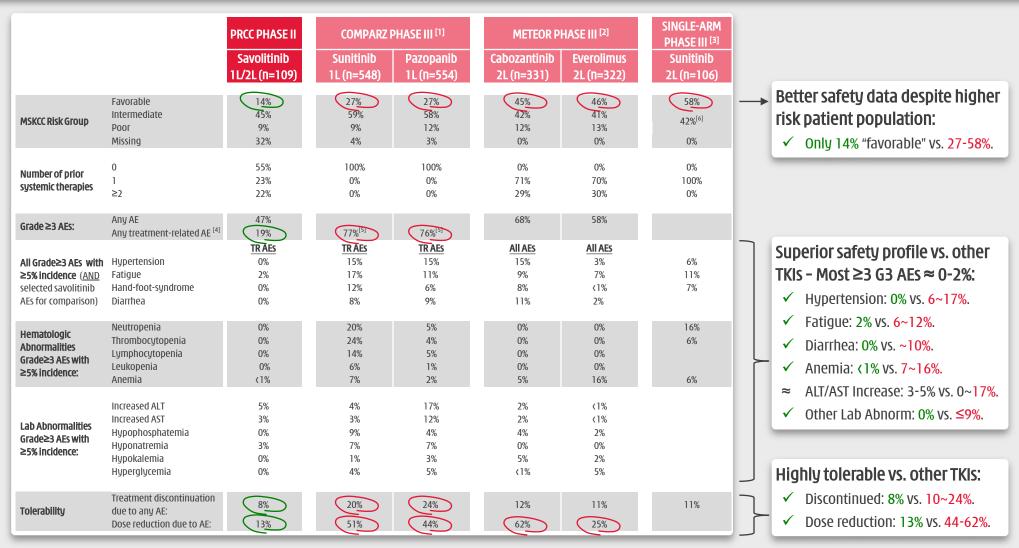


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Savolitinib – PRCC Phase II

Safe & very well tolerated – apparent advantage over other RCC TKIs^[7]



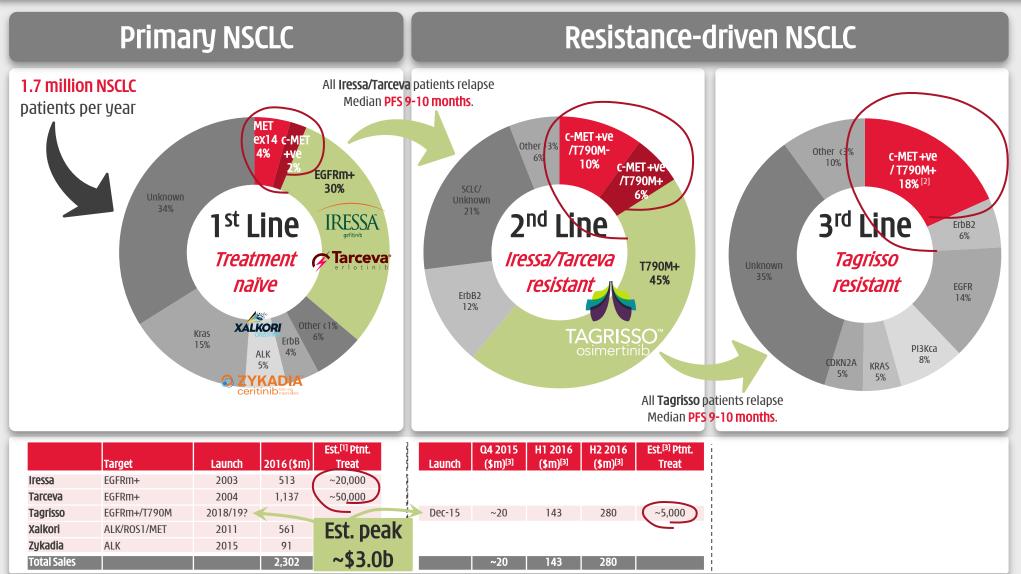
[1] RJ Motzer et al, Pazopanib versus Sunitinib in Metastatic Renal-Cell Carcinoma, N Engl J Med 369;8, Aug 22, 2013; [2] TK Choueiri et al, Cabozantinib versus everolimus in advanced renal cell carcinoma (METEOR), Lancet Oncol. 17;7, Jun 5, 2016; [3] RJ Motzer et al, Sunitinib in Patients with Metastatic Renal Cell Carcinoma, JAMA 295;21 Jun 7, 2006; [4] As assessed by investigator. [5] Includes Grade 5AEs; [6] includes Intermediate & Poor. TR AEs = Treatment-Related Adverse Events; [7] RCC = Renal Cell Carcinoma, TKIs = Tyrosine Kinase Inhibitors.



Savolitinib

Biggest opportunity is c-MET +ve non-small cell lung cancer ("NSCLC")





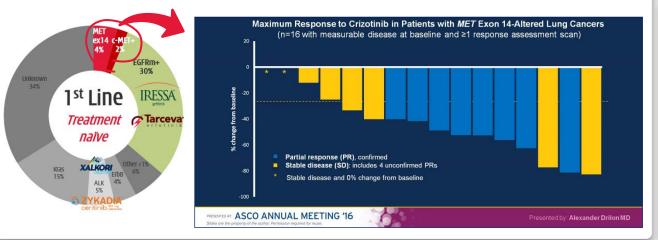
[1] general estimate based on mPFS ~9 mo. average cost/cycle ~\$2,500-3,000; [2] based on rocelitinib data published at 2016 ASCO showing 26% c-MET +ve in the 65% of patients in which molecular driver was identifiable; [3] AstraZeneca 2016 results.

22

1. Xalkori® is a multi-kinase inhibitor with ALK, ROS1, & MET inhibition -
savolitinib is uniquely selective and 10x more potent against c-Met.3. Savol
MET Ex14

IC ₅₀ (nM)	Savolitinib	Xalkori® (crizotinib)	Savolitinib vs. Xalkori®
EBC1 Viability	2	19	10x
EBC1 pMET	1	39	40x
293T MET (wild type)	7	79	11x
293T MET (Ex14del)	9	140	16X

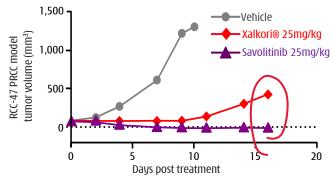
2. 1st line NSCLC - Xalkori[®] MET Exon14 skipping - 2016 ASCO - strong efficacy but > 1/3rd of responses not durable (4/12)^[1].



Savolitinib versus Xalkori[®] in
 MET Ex14del mutant cells^[2] - better target coverage.

MET Ex14del 1.5 1.0 1.0 0.5 0.0 -5 -4 -2 0 2 log [drug] µM

4. Durable tumour cell suppression for savolitinib but not for Xalkori^{®[3]}.

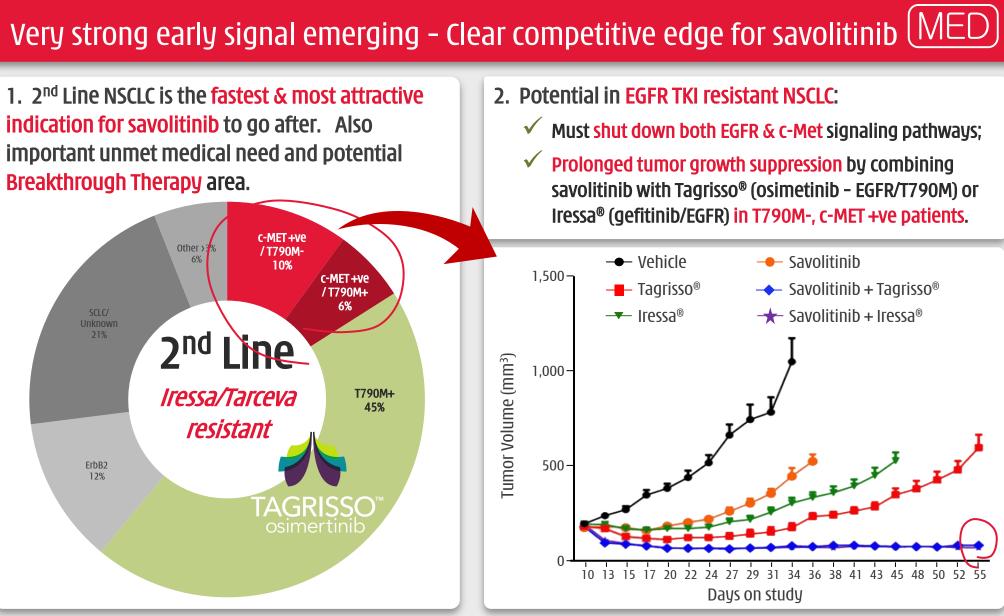




Xalkori[®] (crizotinib) proof-of-concept in Exon 14 skip 1L NSCLC

[1] Drilon A, Abstract 108 Efficacy and safety of crizotinib in patients with advanced MET Exon 14-altered non-small cell lung cancer; [2] Paik, P.K., et al., Response to MET inhibitors in patients with stage IV lung adenocarcinomas harboring MET mutations causing exon 14 skipping. Cancer Discov, 2015. 5(8): p. 842-9.; [3] Schuller AG et al. "Regression in Papillary Renal Cell Carcinoma Patient-Derived Xenograft Models". Clin Cancer Res 2015;21:2811-2819.





Savolitinib – 2nd Line NSCLC Phase Ib/II

[1] HCC827 NSCLC - EGFRm erlotinib resistant cells (HCC827-ER1) generated *in vitro*. D'Cruz CM et al; #761 Preclinical data for changing the paradigm of treating drug resistance in NSCLC: Novel combinations of AZD6094, a selective MET inhibitor and AZD9291 an irreversible, selective (EGFRm and T790M) EGFR TKI; American Association of Cancer Research Annual Meeting; April 19, 2015.

Savolitinib – 2nd Line NSCLC

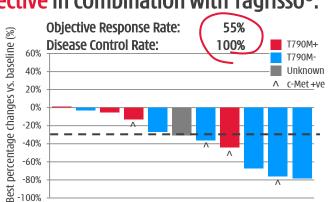
Clear anti-tumor effect in NSCLC patients – Phase IIb complete 2017

1. 32 yr. old female NSCLC patient w/ c-Met +ve & T790M-.

- ✓ Rapidly progressing bone & lung metastasis. Major solid tumor.
- ✓ Primary progression on previous EGFR TKI (i.e. Tarceva resistant).
- ✓ Brief response to platinum doublet.



Number of events, n		600mg (n = 6)		800mg (n = 6)		
Adverse Event occurring in over three instances at any dose	Any Gr.	G r.≥ 3	Any Gr.	G r.≥ 3		
Vomiting	7	0	3	0		
Nausea	3	0	6	1		
Rash	4	0	3	0		
Pyrexia	3	0	3	0		
White blood cell count decreased	4	0	1	1		
Decreased appetite	1	0	3	0		



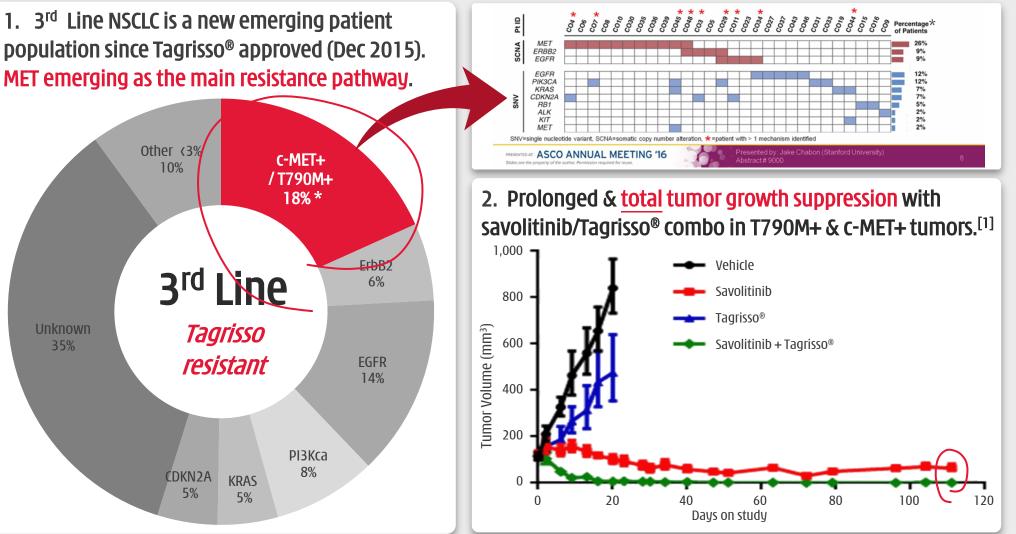




Savolitinib – 3rd Line NSCLC

T790M+ & c-Met+ unmet medical need starting to emerge





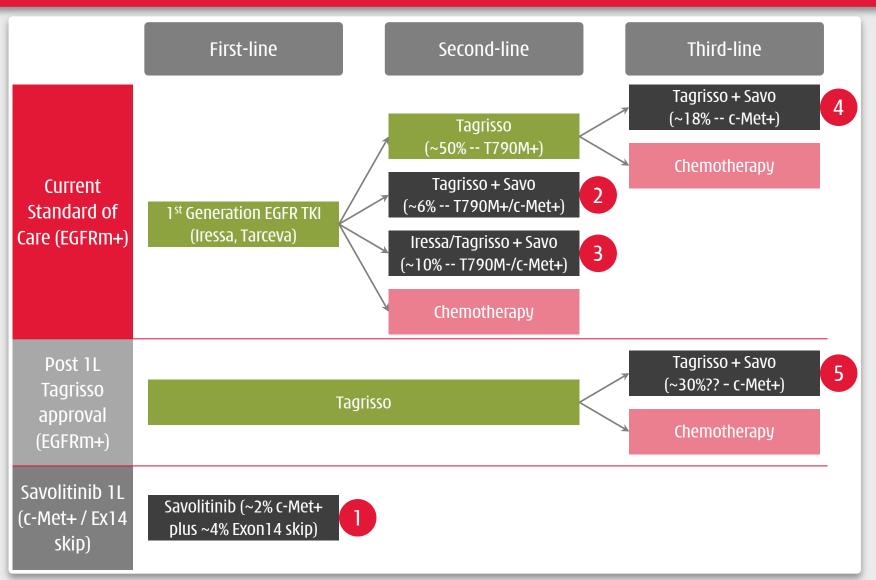
Notes: * = based on rocelitinib data published at 2016 ASCO showing 26% c-MET+ in the 65% of patients in which molecular driver was identifiable (i.e. 18% = 26% x 65%).

[1] In xenograft model H820, with EGFRm, T790M+ and MET CN gain. D'Cruz CM et al; #761 Preclinical data for changing the paradigm of treating drug resistance in NSCLC: Novel combinations of AZD6094, a selective MET inhibitor, and AZD9291 an irreversible, selective (EGFRm and T790M) EGFR TKI; American Association of Cancer Research Annual Meeting; April 19, 2015.

Savolitinib – NSCLC

Five clear opportunities for savolitinib in the NSCLC treatment algorithm





Savolitinib (AZD6094) – Gastric cancer

A major problem in east Asian countries – Japan, South Korea and China

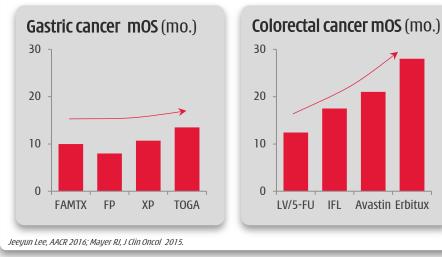


1. Gastric (stomach) cancer is the 5th most common cancer globally – 723,000 deaths/year.

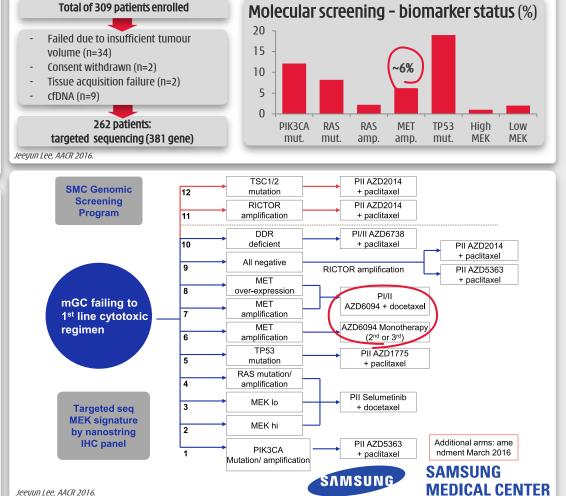
	Est. Age Standardised Rates (cases/100,000)	New cases ('000)	Deaths ('000)	5-year Prevalence ('000)
World	17.0	952	723	1,538
South Korea	41.8	22	17	32
Japan	29.9	38	29	56
China	22.7	405	325	594
EU-28	9.0	82	58	119
USA	6.8	21	12	32

Jeeyun Lee, AACCR 2016; IARC, WHO 2012; Jung KW, Cancer Research Treatment 2013; World Cancer Research Fund International.

2. Little progress in gastric cancer in improving overall survival ("OS") in first-line palliative setting.



3. VIKTORY – umbrella trial in gastric cancer (South Korea).



FAMTX = 5-FU + doxorubicin + methotrexate; FP = cisplatin + 5-FU; XP = capecitabine + cisplatin; TOGA = trastuzumab + chemo; LV/5-FU = leucovorin + 5-FU; IFL = irinotecan + 5-FU + leucovorin.

Savolitinib – Gastric cancer VIKTORY trial - very promising early clinical results in c-Met +ve patients 1. Strong preclinical efficacy. 2. VIKTORY trial - 34-year old male; surgery ruled-out; failed 4-cycles XELOX. Gastric cancer Hs746T xenograft model **Baseline** 4000 ... after -Vehicle Savolitinib - 0.3mg/kg, p.o.,qd 3500 PET CT... ----- Savolitinib - 1.0mg/kg, p.o.,qd weel (Eugline Construction of the second s – – – Savolitinib – 2.5mg/kg, p.o.,qd savolitinit 600mg. 1000 500 0 16 12 Days of Treatment p.o. = by mouth (i.e. orally); qd = one dose per day MET amp. (FISH MET/CEP7 ratio = 10)

Jeeyun Lee, AACR 2016.

Jeeyun Lee, AACR 2016.



Fruquintinib

Highly selective anti-angiogenesis inhibitor -

Designed to be global best-in-class relative to Stivarga[®] (regorafenib)



Fruquintinib – 24hr full target coverage

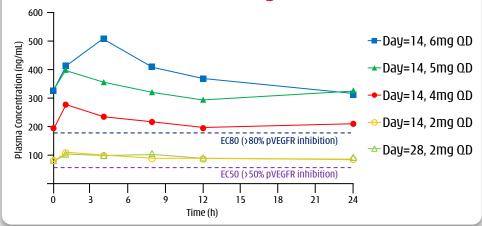
The most selective VEGFR inhibitor in clinical trials globally^[1]



1. Substantial progress made in 2016 – fruquintinib China NDA submission mid-2017.

- ✓ Validation of R&D approach designed to only inhibit VEGFR1,2,3, facilitating full target coverage & combinations.
- ✓ Pivotal Phase III in 3L CRC <u>met all endpoints</u> NDA submit mid-2017.
- ✓ **Pivotal Ph. III** trial in **3L NSCLC well underway** since Q4 2015 initiation.
- ✓ Ph.Ib Taxol[®] combo in 2L gastric cancer dose finding complete. Phase III pivotal study starting 2017.
- ✓ **Ph.II Iressa[®] combo** trial in **1L EGFRm+ NSCLC** started early 2017.
- ✓ China GMP **production facility operational** to support launch.

2. Only inhibits VEGFR – limits off-target toxicity & allows for full & sustained target inhibition.



3. Selectivity and potency superior to competitor drugs.

	Sutent® (sunitinib)	Nexavar® (sorafenib)	Stivarga® (regorafenib)	Tivozanib	Fruquintinib
Kinase profile	VEGFR1,2,3, PDGFRβ, FLT3, CSF-1R, c-Kit, Ret	RAF, VEGFR2, PDGFRβ, Flt3, c-Kit, FGFR1	VEGFR1,2,3, Raf, Ret, PDGFR, c-Kit	VEGFR1,2,3, BRK, PDGFRα, PDGFRβ, c-Kit, Tie2, EphB2	VEGFR1,2,3
AUC at ED50/ED60 in mouse (ng/mL*hr)	2,058	25,473	na	1,640	898
MTD in human (mg/day)	50, qd	400, bid	160, qd	1.5, qd	4, qd; 6, 3wk/1wk
AUC, 0~24h at Steady state MTD (ng/mL*hr)	592	47,780 x2 (D28)	58,270 (D21)	1,180 (D28)	5,000~6,000 (D28)
Efficacy in Phase I	22 patients PR: 4 (18%), DCR: 27%	45 patients (≥100 mg bid) PR: 1 (2%), DCR: 58%	53 patients PR: 3 (6%), DCR: 66%	37 evaluable patients PR: 1 (3%) DCR: 51%	34 evaluable patients PR: 13 (38%), DCR: 82%

[1] Among small molecule tyrosine kinase inhibitors and to the best of Chi-Med's knowledge; PR = Partial Response; DCR = Disease Control Rate.

Fruquintinib – Third-line colorectal cancer

Designed for best-in-class efficacy/safety – Phase III data at ASCO 2017^[2]

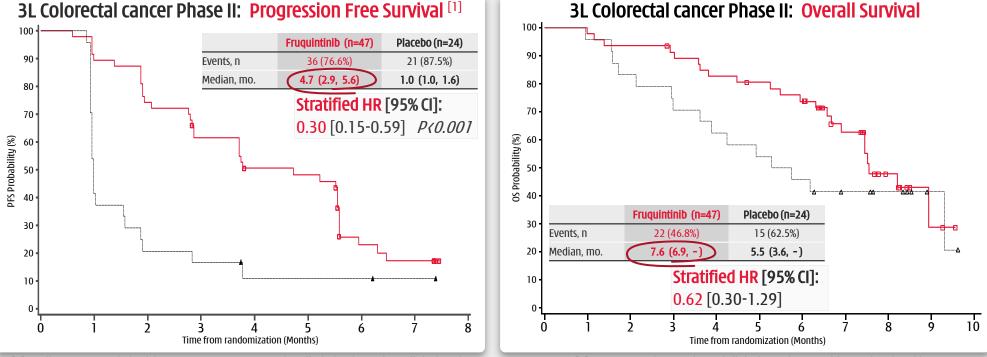
3L Colorectal cancer Phase II:

32

- ✓ 71 3rd line or above pts. **enrolled in ~4 months** (Apr-Aug '14).
- Clearly met Ph.II primary endpoint: 70% reduction in risk of progression. Payments from Lilly of \$41.6m in last 18 months.
- ✓ Well tolerated; safety profile consistent with VEGFR inhibition.
 - ★ Hypertension & HFS are **on-target** VEGFR AEs.
 - ★ Weak patients 73% of patients 4th line or above.

Patients, %	Fruquintinib (n=47)	Placebo (n=24)
All AEs, any grade	47 (100%)	20 (83.3%)
All AEs, grade ≥3	31 (66.0%)	6 (25.0%)
Hypertension, grade ≥3	11 (23.7%)	0
Hand-foot syndrome ("HFS"), grade ≥3	7 (14.9%)	0
All other AEs, grade ≥3 (each)	≤2 (≤4.3%)	≤1 (≤4.2%)
Leading to dose interruption	14 (29.8%)	4 (16.7%)
Leading to dose reduction	13 (27.7%)	0
Leading to treatment discontinuation	6 (12.8%)	3 (12.5%)

Lill



[1] Median PFS = Local Physician Assessment - mPFS under Blinded Independent Clinical Review 3.7 mo. vs. 1.0 mo.; [2] ASCO = American Society of Clinical Oncology - subject to late breaking news status.

Fruquintinib – Strong competitive position

Ahead in metastatic colorectal cancer in China – Launch expected 2018



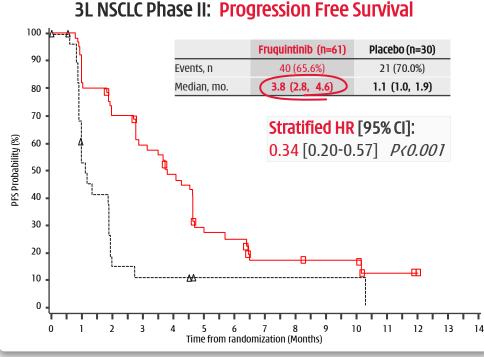
Lilly

Third-Line Metastatic Colorectal cancer	Fruquintini (Blinded In Clinical I	dependent	Fruquintinit	Famitinib uquintinib Phase III Phase II [JIANGSI HENGRUI]		inib Phase III Phase II [JIANGSU Phase III [JIANGSU		JIANGSU	Anlotinib Phase III <i>(No Phase II conducted</i>)[SINOBIOPHARM]		Regorafenib Phase III Regorafenib Phase III As Caucasian (CORRECT study (CONCUR study ~80% Chi global)[BAYER] [BAYER]			
Timing			FPI-Q1-2015; L Topline				FPI Q1-	2015	FPI Q	1-2015	Glo	bal price	e ~14k	/mo. 🔰
Treatment arms	Fruquintinib	Placebo	Fruquintinib	Placebo	Famitinib	Placebo	Famitinib	Placebo	Aniotinib	Placebo	Regorafinib	Placebo	Regorafinib	Placebo
patients (n)	47	24	416 (enrolmer	nt complete)	99	55	540 (termi	inated?)	450 (ei	nrolling)	505	255	136	68
Complete Response (CR)	0 (0%)	0 (0%)			0 (0%)	0 (0%)					0 (0%)	0 (0%)	0 (0%)	0 (0%)
Partial Response (PR)	1 (2%)	0 (0%)			2 (2%)	0 (0%)					5 (1%)	1 (0%)	6 (4%)	0 (0%)
Stable Disease (SD)	31 (66%)	5 (21%)			53 (54%)	16 (29%)					216 (43%)	37 (15%)	64 (47%)	5 (7%)
Disease Control Rate (DCR)	32 (68%)	5 (21%)			55 (56%)	16 (29%)					207 (41%)	38 (15%)	70 (51%)	5 (7%)
Median Progression Free Survival (mPFS) (m)	3.7	1.0			2.8	1.5					1.9	1.7	3.2	1.7
P value	<0.0	001			0.00	053					<0.00	0001	<0.00	001
Hazard Ration (HR)	0.2	60			0.5	96					0.4	90	0.3	11
mOS (m)	7.6	5.5	mOS Primary	J endpoint	7.5	7.6	mOS Primary	y endpoint	mOS Prima	ry endpoint	6.4	5.0	8.8	6.3
P value	0.1	96			0.6	05					0.00)52	0.00	02
Hazard Ratio (HR)	0.6	20			1.1	00					0.7	70	0.5	50
G3 AE	31 (66%)	6 (25%)			51 (52%)	19 (35%)					270 (54%)	35 (14%)	97 (71%)	30 (44%)
SAE	12 (26%)	5 (21%)			11 (11%)	5 (9%)					219 (44%)	100 (39%)	43 (32%)	18 (26%)
HFS >G3, n (%)	7 (15%)	0 (0%)	Phase	///			Phase	///	Νο ρι	oof-	83 (17%)	1 (0%)	22 (16%)	0 (0%)
Fatique >G3, n (%)	2 (4%)	0 (0%)		oto			termin	natod	of-co	ncent	46 (9%)	12 (5%)		
Hypertension >G3, n (%)	11 (24%)	0 (0%)	-								36 (7%)	2 (1%)	16 (12%)	3 (4%)
Diarrhea >G3, n (%)	1 (2%)	0 (0%)	Met all						evide	nce	35 (7%)	2 (1%)		
Rash/desquamation >G3, n (%)			primar	1/18							29 (6%)	0 (0%)	6 (4%)	0 (0%)
Hypophosphatemia >G3, n (%)								Х /					12 (9%)	0 (0%)
ALT increased >G3, n (%)			secono	lary									11 (8%)	1 (2%)
Blood bilirubin increased >G3, n (%)	1 (2%)	0 (0%)	endpol	ints –									10 (7%)	3 (4%)
Hypokalemia >G3, n (%)			Launch										8 (6%)	0 (0%)
AE leading to dose interruption	14 (30%)	4 (17%)	2018								304 (61%)	55 (22%)	85 (63%)	11 (16%)
			2010								. ,			. ,
AE leading to dose reduction AE leading to treatment discontinue	6 (13%)	0 (0%) 3 (13%)			14 (14%)	3 (6%)					188 (38%) 42 (8%)	8 (3%) 7 (3%)	54 (40%)	0 (0%) 4 (6%)

Fruquintinib – Third-line NSCLC Potential best-in-class efficacy <u>and</u> safety

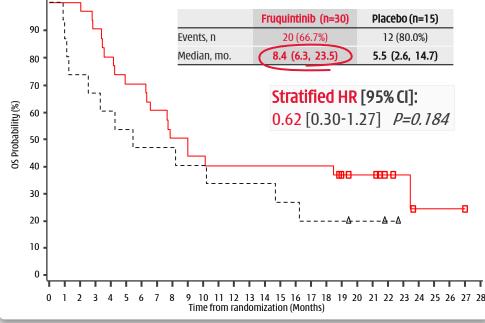


- Non-small cell lung cancer ("NSCLC") Phase II PoC.
 - ✓ 91 3^{rd} line only pts. enrolled in ~9 months (Jun'14-Mar'15).
 - Clearly met primary endpoint of reduction in risk of progression.
 \$10 million success milestone from Lilly in Q4 2015.
 - AEs consistent with the known safety profile and generally superior versus 3L colorectal cancer Phase II with lower >Gr.3 AEs (32.8% vs. 66.0%) and dose reductions (13.1% vs. 27.7%).



Patients, %	Fruquintinib (n=61)	Placebo (n=30)
All AEs, any grade	61 (100%)	27 (90.0%)
All AEs, grade ≥3	20 (32.8%)	6 (20.0%)
Hypertension, grade ≥3	5 (8.2%)	1 (3.3%)
Hand-foot syndrome ("HFS"), grade ≥3	3 (4.9%)	0
All other AEs, grade \geq 3 (each)	≤2 (≤3.3%)	0
Leading to dose interruption	9 (14.8%)	0
Leading to dose reduction	8 (13.1%)	0
Leading to treatment discontinuation	6 (9.8%)	1 (3.3%)

3L NSCLC Phase II: Overall Survival [1]



Fruquintinib – Third-line NSCLC is competitive Liley CHI-



...but we believe fruquintinib is well positioned

35

Anlotinib (Sinobiopharm) is about 12 months ahead of fruquintinib in 3L NSCLC - their Phase III will report in 2017. However, anlotinib Phase II seems to have been in abnormally healthy 3L NSCLC patients (32% placebo DCR^[1]; 0% brain mets; & only 20% EGFRm^[2]) so close analysis of their Phase III results will be critical. Apatinib only wild type NSCLC after prior Ph.III failure.

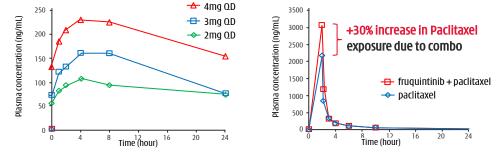
Third-line NSCLC		(Blinded II	nib Phase II Independent I Review)	Fruquintin	b Phase III		o Phase II <i>Physician</i> <i>(iew)</i>	Anlotinib [SINOBIO		Apatinib <i>(EGFR m</i>		Apatinib Ph WT only) HEN	-	Apatinib (EGFR V			ib Phase II SAI]		
liming				FPI Q4	-2015				LPI Q2-2016; Topline Q?-2017		Topline Q?-2017		PFS Primary oint			FPI Q1	-2015		
		Fruquin.	Pbo	Fruquin.	Pbo	Anlotinib	Placebo	Anlotinib	Placebo	Apatinib	Placebo	Apatinib	Placebo	Apatinib	Placebo	Lenvatinib	Placebo		
oatients (n)		61	31	520 (en	rolling)	60	57	450 (enrol. (complete?)	48	0	90	45	417 (er	rolling)	89	46		
omplete Response ("CR")		0 (0%)	0 (0%)			0 (0%)	0 (0%)					0 (0%)	0 (0%)			0 (0%)	0 (0%)		
Partial Response ("PR")		10 (16%)	0 (0%)			6 (10%)	0 (0%)					18 (20%)	1 (2%)			9 (10%)	1 (2%)		
table Disease ("SD")		33 (54%)	5 (16%)			44 (73%)	18 (32%)					44 (49%)	10 (22%)			58 (65%)	12 (26%)		
Disease Control Rate ("DCR")		43 (71%)	5 (16%)	>		50 (83%)	18 (32%)					62 (69%)				67 (65%)	13 (28%)		
nedian Progression Free Survival ("PFS") (m)		3.8	1.2			4.8	1.2			Failed mPF	S endpoint	4.7	1.9			4.8	1.8		
value			.001			<i>(</i> 0.						٢٥.	001			<٥.	001		
lazard Ratio ("HR")		0.2	275			0.3	320					0.2	278			0.4	400		
nedian Overall Survival ("OS") (m)		7.7	9.7	mOS Primai	y endpoint	10.3	6.3	mOS Primar	y endpoint					mOS Prima	ry endpoint	8.7	5.5		
value		0.2	264			0.0)75												
IR			743			0.6													
G3 Adverse Events ("AE")		22 (36%)	8 (27%)			13 (22%)	3 (5%)									61 (69%)	23 (51%)		
AE		6 (10%)	4 (13%)			7 (12%)	8 (14%)									46 (52%)	21 (47%)		
FS >G3, n (%)		3 (5%)	0 (0%)			2 (3%)													
atigue >G3, n (%)		2 (3%)	0 (0%)																
lypertension >G3, n (%)		5 (8%)	1 (3%)			5 (8%)										C			
Diarrhea >G3, n (%)		1 (2%)	0 (0%)	Phase	///			About	12					Seco	nd try	Globa	al Drice -		
Proteinuria >G3, n (%)		1 (2%)	0 (0%)					mant							-	<i>413</i>	al price - .2k/mo.		
riglicerides >G3, n (%)				Top-lii		3 (5%)		montl						at 3 rd		~\$13.	.2К/ШО.		
AE leading to dose interruption		8 (13%)	0 (0%)	results				ahead	of					NSCL	C-				
E leading to dose reduction		8 (13%)	0 (0%)	2018		6 (10%)	0 (0%)	Chi-Me	od hut					onlu	wild-				
E leading to treatment discontinue		4 (7%)	1 (3%)	2010										-		22 (25%)	8 (18%)		
-								is Pha.	se II					tvde	EGFR				
	0	4 (7%)	1 (3%)			7 (12%)	3 (5%)					20 (22%)	12 (27%)			17 (19%)	11 (24%)		
COG PS, n (%)	1	57 (93%)	29 (97%)			47 (78%)	49 (86%)	replica	idie			70 (78%)	33 (73%)	patie		63 (71%)	29 (63%)		
	2					6 (10%)	5 (9%)	in Pha						(~10	-60%)	8 (9%)	6 (13%)		
taga p (%)	IIIB					6 (10%)	2 (4%)	111 -110						(~40	00/0				
tage, n (%)	IV					54 (90%)	55 (96%)	- Wait	for						_				
rain metastases			12%)				0%)	data t	0										
nam metastases	+ve	30 (49%)	15 (48%)			12 (20%)	9 (15%)												
GFR Mutation, n (%)	-ve (WT)		13 (40%)			48 (80%)	48 (85%)	judge				90 (100%)	45 (100%)						

Fruquintinib - Gastric combo with paclitaxel Lilley

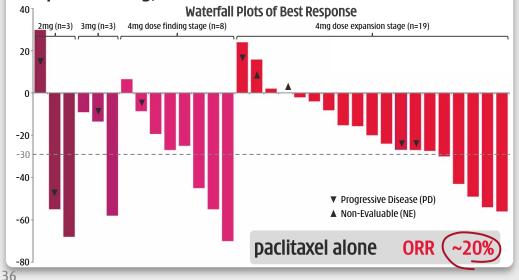


Clear efficacy, safety as expected & +30% incr. in paclitaxel exposure

1. Dose proportional increase of fruquintinib AUC at steady state. Over 30% increase in paclitaxel drug exposure (mean AUC₀₋₈) following multiple dose fruquintinib.



2. ORR of (36%) (10/32) & DCR of 68% in efficacy evaluable pts. Fruquintinib 4mg, \geq 16 wk. PFS of 50% & \geq 7 mo. OS of 50%.



Encouragingly low level of dose reduction/interruption.
 Actual mean administered dose in the first cycle was
 3.32mg/day for fruquintinib (83.0% planned dose) & 78.6
 mg/m2/week for paclitaxel (98.3% planned dose).

Characteristics (Unit)	Drug Expansion Stage (N=19) Fruquintinib 4 mg + paclitaxel 80 mg/m²						
	Drug interruption	Drug reduction					
Dose modification with Fruquintinib N (%)	2 (10.5%)	2 (10.5%)					
Dose modification with Paclitaxel N (%)	5 (26.3%)	1 (5.3%)					

4. AE profile in-line with expectations. Neutropenia - a paclitaxel driven AE - with 57.9% Grade >3 AEs. Similar to 60% level seen in RAINBOW study of ramcirumab (VEGF mAb) combo with paclitaxel in second-line Gastric cancer.

Drug related grade 3 or 4 AEs (NCI-CTCAE v 4.0) term	Dose Expansion Stage(N=19) Fruquintinib 4 mg + paclitaxel 80 mg/m²
Neutropenia	11 (57.9%)
Leukopenia	4 (21.0%)
Hypertension	2 (10.6%)
PLT decreased	1 (5.3%)
Anemia	1 (5.3%)
HFSR	1 (5.3%)
Mucositis oral	1 (5.3%)
Hepatic disorder	1 (5.3%)
Upper gastrointestinal hemorrhage	1 (5.3%)



Sulfatinib

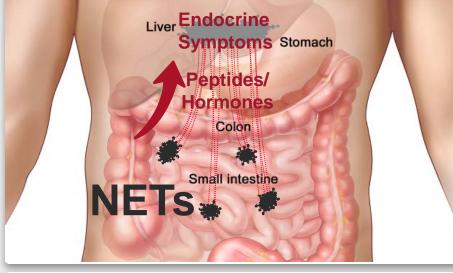
A highly active TKI with a unique angio-immuno Mechanism of Action



Neuroendocrine tumors ("NET") Sulfatinib potential advantages



1. NETs release peptides & hormones that cause endocrine symptoms such as hot flushes, diarrhea, nausea, heart palpitations & (abdominal) pain.



2. Somatostatin analogues ("SSTA"): Inhibit peptide/hormone release for symptom control.^[3] Sandostatin[®] 1.6b 2016 sales (Novartis); Somatuline[®] 50.6b 2016 sales (psen).

3. Available NET therapies – control symptoms/tumor growth but provide minimal tumour shrinkage:

- Sandostatin[®] & Somatuline[®] (SSTAs) are used primarily for symptom control in early stage NET (Ki67 <10%) - SSTAs do provide some tumor growth control (DCR/mPFS) but almost no tumor shrinkage (ORR);
- Lutathera® radio nucleotide SSTA delivers radiation to NET via SST receptors very effective ~40 mo. mPFS & ~18% ORR in midgut NET (~21% of NETs) with MoA potential in other NETs. Primary issues around logistics half-life 3 days requiring efficient product supply systems not very practical for broad scale usage in developing world;
- Sutent® & Afinitor® in pancreatic NET & certain lung/GI NETs provide tumor growth control (DCR/mPFS) but low tumor shrinkage ((10% ORR).
- 4. Emerging advantages of sulfatinib:

Broad spectrum NET efficacy:

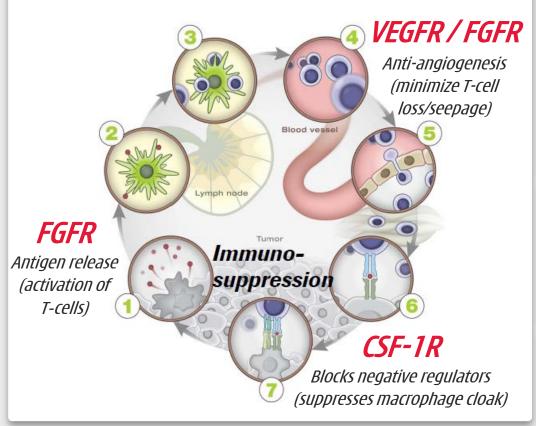
- (1) Tumor control & shrinkage across all NET sub-types;
- (2) Unique angio-immuno MoA 2L usage (post failure on 1L therapy);
- (3) Efficacy in ~20% of NET patients without overexpressed SST receptors.
- Convenience/cost:

(1) Oral formulation vs. very short half-life (3 days) injection (Lutathera[®]);
(2) Cost/pricing - vs. Lutathera[®] est. >\$200k/yr.; Sutent® \$140k/yr.

Sulfatinib's unique angio-immuno kinase profile ...and multi-dimensional global development program



5. Sulfatinib's unique angio-immuno kinase profile & MoA^[3] activates & enhances the body's immune system, namely T-cells, via VEGFR/FGFR while inhibiting the prod-uction of macrophages (CSF-1R) which cloak cancer cells.



Activity 1: Fast/first approval in China for all NET ^[4] patients – 2x pivotal Phase III trials in progress

	Pancreatic NET Phase III	Non-Pancreatic NET Phase III							
Primary site	Pancreas	GI, lung, other or unknown							
Population		ease; well differentiated (G1/G2); istemic drugs.							
# of Sites	20-30 (China)								
# of Patients	~195	~270							
Study design		to sulfatinib or placebo, until PD. nterim analysis.							
Dosage	Sulfatinib 300mg QD, 28	days per cycle (vs. placebo)							
Primary Endpoint	Progression-Free Surviv	al (PFS) by BICR evaluation							
Secondary Endpoints	Overall Survival (OS), ORR, safety, etc.							
First Patient In / Readout	March 2016 / 2018	December 2015 / 20 <u>18</u>							

Activity 2: Global development

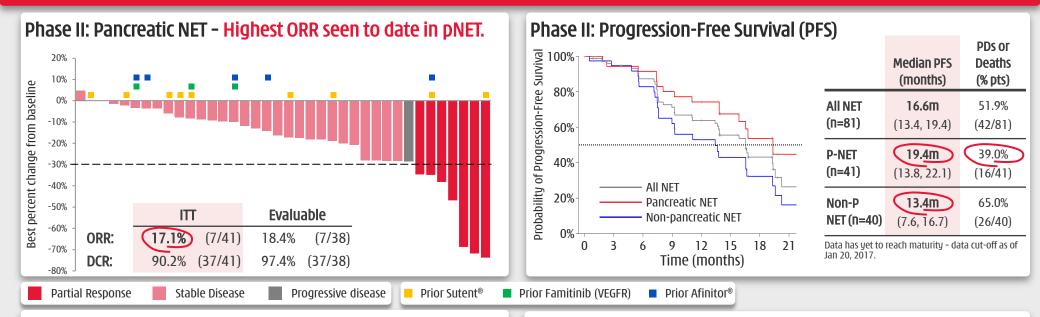
- U.S. Phase I bridging in Caucasian patients almost complete RP2D^[1] expected to be same as China – 300mg ΩD.
- U.S. Phase II in planning, expect to start in 2017 focusing on areas of NET unmet medical need/BTT^[2] opportunity.

Activity 3: Exploratory PoC^[5] in other indications

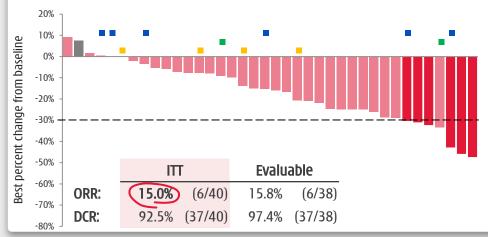
China Ph.II studies underway in: (a) Medullary thyroid cancer; (b)
 Differentiated thyroid cancer; and (c) Biliary tract cancer.

Activity 1: China NET – Phase II *(ENETS 2017^[1])* Efficacy in pNET & non-pNET; & patients who failed on Sutent[®]/Afinitor[®]





Phase II: Non-Pancreatic NET - High ORR in non-pNET also.



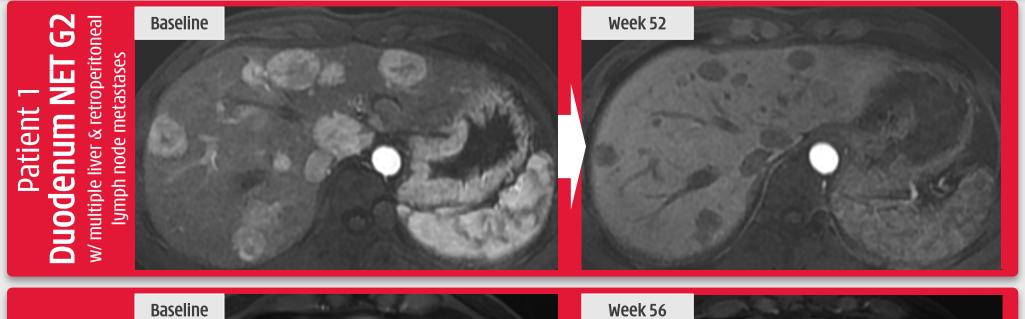
40 [1] ENETS = European Neuroendocrine Tumour Society. Data cut-off as of Jan 20, 2017.

Phase II: Safety – Well tolerated – Adverse Events manageable.

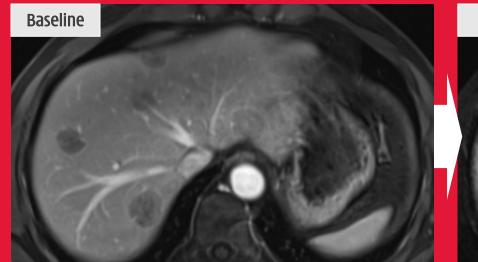
	Grade ≥3 (≥4pts) n (%)	Adverse Events ("AEs") – Regardless of causality	N=81 n (%)
Hypertension	25 (30.9)	Any AE	81 (100.0)
Proteinuria	11 (13.6)	Grade ≥3 AE	63 (77.8)
Hyperuricemia	8 (9.9)	Any SAE	21 (25.9)
Hypertriglyceridemia	7 (8.6)	Any drug-related AE	81 (100)
Diarrhea	6 (7.4)	Any drug-related grade \geq 3 AE	58 (71.6)
ALT increased	5 (6.2)	Any drug related SAE	10 (12.3)
Anemia	4 (4.9)	Drug related AE leading to:	
Hypokalemia	4 (4.9)	dose interruption	40 (49.4)
Hepatic function	4 (4.9)	dose reduction	20 (24.7)
abnormal	4 (4.9)	drug withdrawal	7 (8.6)

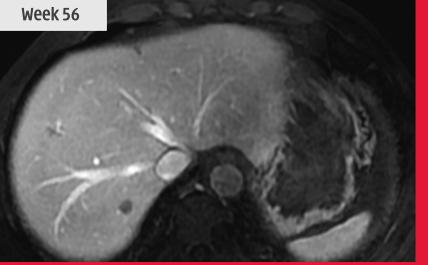
Activity 1: China NET – Phase II *(ENETS 2017*^[1]) Tumor devascularization & central necrosis











Sulfatinib – global potential

Current approved treatments for NET remain somewhat limited



	S	omatostatin Based The	rapies	Kinase Inhibitor Therapies				
	Sandostatin®	Somatuline Depot®	Lutathera®	Afinitor [®] (everolimus)	Sutent® (sunitinib)	Sulfatinib		
Mechanism of Action	(octreotide) Somatostatin analogue	(lanreotide) Somatostatin analogue	(¹⁷⁷ Lu-Dotatate) ^[3] Somatostatin receptor targeting radiotherapy	mTOR inhibition	Inhibits multiple receptor tyrosine kinases	VEGFR/FGFR1 & CSF-1R inhibition		
Mode of administration	Deep subcutaneous or intravenous injection	Deep subcutaneous injection	Subcutaneous injection or intravenous injection	Oral tablet	Oral capsules	Oral tablet		
Shelf-life	3 years	2 years	3 days (½ life)	3 years	3 years			
Primary Tumor Site								
Pancreas (6% NET)	×	×	×	\checkmark	\checkmark	\checkmark		
Entire GI tract (67% NET)	×	\checkmark	×	\checkmark	×	\checkmark		
with Mid-gut (20% NET)	\checkmark	✓ (Ki67<10%)	\checkmark	\checkmark	×	\checkmark		
Lung & Thymus (27% NET)	×	×	×	\checkmark	×	\checkmark		
Other	×	×	×	×	×	\checkmark		
	Sandostatin® / Placebo	Somatuline Depot® / Placebo	Lutathera ^[4] / Sandostatin LAR 30mg	Afinitor® / Placebo	Sutent [®] / Placebo	Sulfatinib ^[2] (Ph.II ITT pop. N=81)		
Median PFS (months)	14.3/6.0	NR / 18.0	Est. ~40.0 / 8.4 (mid-gut)	11.0 / 4.6 (pancreatic) 11.0 / 3.9 (lung & GI)	11.4 / 5.5	(19.4) (pancreatic) 13.6) (All non-pancreatic)		
Hazard Ratio	0.34	0.47	0.21 (mid-gut)	0.35 (pancreatic) 0.48 (lung & Gl)	0.42	C		
(<i>p-value</i>)	0.000072	<i><0.001</i>	<0.001	<0.001 (pancreatic) <0.001 (lung & Gl)	<0.001	\frown		
Objective Response Rate [1]	2% / 2%	NR	18% / 3% (mid-gut)	5% / 2% (pancreatic) 2% / 1% (lung & GI)	9% / 0%	17.1% (pancreatic) 15.0% (All non-pancreatic)		
Disease Control Rate ^[2]	69% / 40%	NR	95% / 76% (mid-gut)	73% / 51% (pancreatic) 81% / 64% (lung & Gl)	72% / 60%	90.2% (pancreatic) 92.5% (All non-pancreatic)		

[1] ORR = percent of patients with >30% tumor diameter shrinkage; [2] Sulfatinib Phase I: Intent to Treat ITT population = 21; patients evaluable for efficacy = 18; 3 patients withdrawn/lost to follow-up/AE); [3] DCR = percent of patients with tumor diameter growth <20%; [4] FDA action date December 28, 2016.



Epitinib

EGFR mutation kinase inhibitor that penetrates the blood-brain barrier Entering Phase III trials



Epitinib – Blood-brain-barrier penetrating TKI

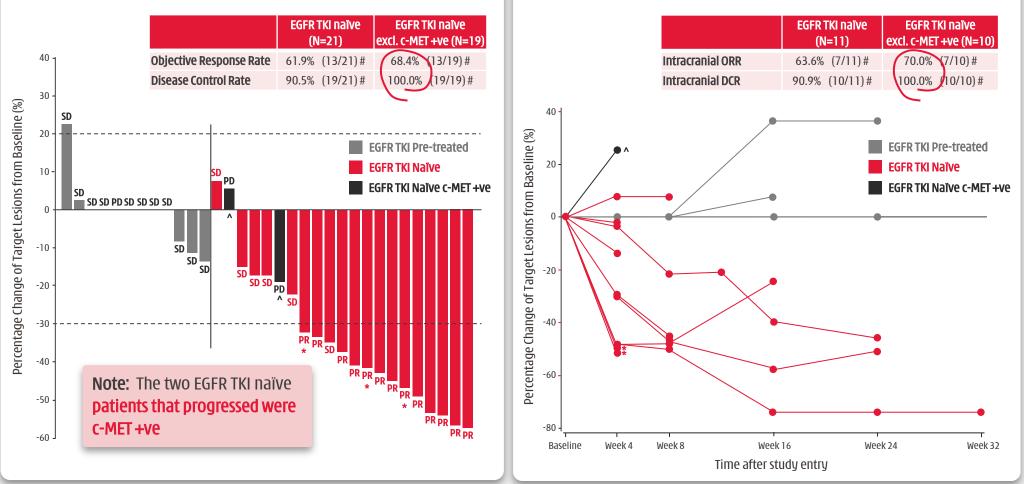
Unmet medical need for ~50% NSCLC patients that develop brain mets^[1]



2. Phase Ib ^[2] - solid/durable efficacy in brain in EGFRm+

NSCLC patients with measurable brain mets (>10mm).

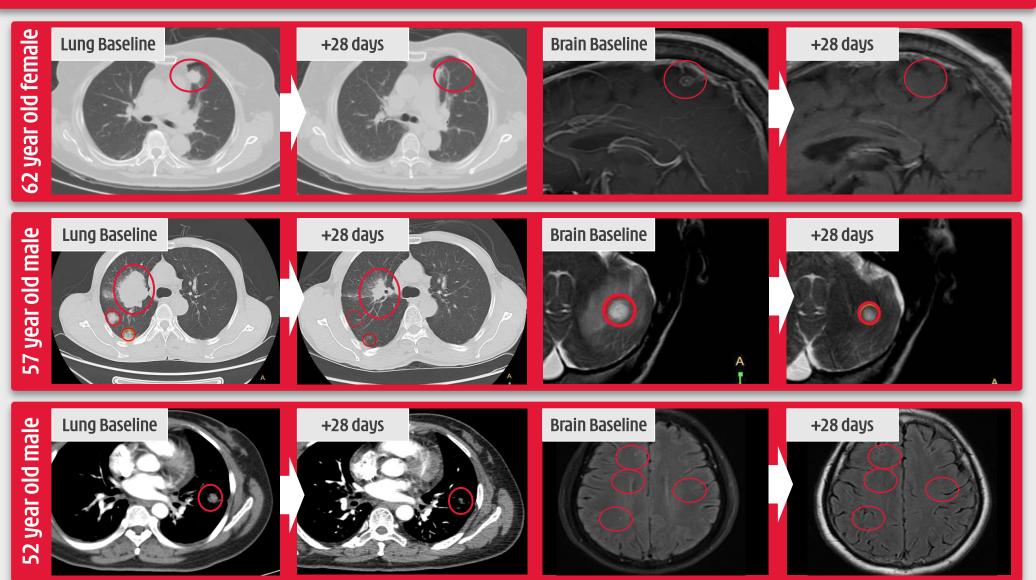
1. Phase Ib ^[2] – epitinib monotherapy in EGFRm+ NSCLC patients – efficacy in lung in-line with Iressa®/Tarceva®



[1] Li B, Bao YC, Chen B, *et al.* Therapy for non-small cell lung cancer patients with brain metastasis. Chinese-German J Clin Oncol, 2014, 13: 483-488; [2] Dose expansion stage - data cut-off 20 Sept, 2016; * Unconfirmed PR; due to no further assessment at cut-off date; # Includes both confirmed and unconfirmed PRs; ^ c-MET amplification/high expression identified

Epitinib - Powerful Phase Ib efficacy





Epitinib - Safe & well tolerated

Pivotal Phase III study to initiate in 2017



3. Epitinib well tolerated by patients^[1] w/advanced solid tumours. Safety profile is consistent with that of approved EGFR-TKIs (e.g. Iressa[®]/ Tarceva[®]).

Dose Escalatio (Drug related AE			Dose Expansion Stage (n=37) (Drug related AEs reported >10%)					
Adverse Event ("AE")	All Grades n (%)	Grade 3/4 n (%)	Adverse Event ("AE")	All Grades n (%)	Grade 3/4 n (%)			
Skin rash	21 (60.0%)	1 (2.9%)	Skin rash	31 (83.8%)	2 (5.4%)			
Diarrhea	12 (34.3%)	-	Hyper-pigmentation	18 (48.6%)	1 (2.7%)			
AST increase	12 (34.3%)	1 (2.9%)	ALT increase	15 (40.5%)	7 (18.9%)			
ALT increase	11 (31.4%)	1 (2.9%)	AST increase	15 (40.5%)	4 (10.8%)			
Total bilirubin increase	10 (28.6%)	2 (5.7%)	ASP increase	11 (29.7%)	1 (2.7%)			
Stomatitis	5 (14.3%)	-	Diarrhea	10 (27.0%)	-			
Exfoliative dermatitis	5 (14.3%)	-	Proteinuria	10 (27.0%)	-			
Pruritus	5 (14.3%)	-	Total bilirubin increase	9 (24.3%)	1 (2.7%)			
Hyper-pigmentation	4 (11.4%)	-	Hyperuricemia	9 (24.3%)	2 (5.4%)			
Gamma-GGT increase	4 (11.4%)	2 (5.7%)	Gamma-GGT increase	7 (18.9%)	4 (10.8%)			
Conjugated bilirubin	4 (11.4%)	1 (2.9%)	Stomatitis	6 (16.2%)	-			

4. Now moving into Phase III pivotal study in China.

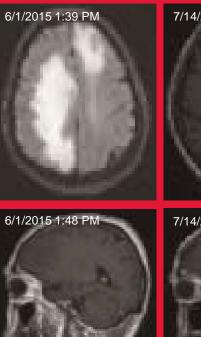
- Phase III in first-line NSCLC with brain metastasis to start:
- Published positive Phase Ib expansion results at World Conference on Lung Cancer Dec 2016, Vienna.
- China FDA Phase III clinical trial cleared in July 2016 initiating Phase III in 2017.
- Glioblastoma (primary brain tumors):

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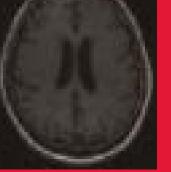
Phase II proof-of-concept planning underway, initiating 2017.

CASE STUDY - EGFR-TKI pretreated patient

- A 58-year old man, diagnosed with NSCLC adenocarcinoma (Exon21 L858R) on Dec 12, 2014.
- Tumour lesions located at left lung upper lobe, bone & brain cT1bN3M1.
- 3 days prior brain radiotherapy, followed by Iressa® for 5.5 months with most recent progression in the brain.



7/14/2015 11:28 AM



7/14/2015 11:42 AM

Patient presented walking with crutch assistance. Epitinib 160 mg q.d. began on June 17, 2015. Achieved stable disease in both intracranial & extracranial lesions from week 8. & could walk without assistance. Remained on stable disease for 43 weeks until disease progression (pleural effusion).



Additional Clinical Candidates Theliatinib, HMPL-523 - potential first-in-class Syk inhibitor, HMPL-689, HMPL-453 & HM0046599all progressing as planned



Theliatinib – encouraging activity observed

Potent & highly selective TKI – strong affinity to wild-type EGFR kinase



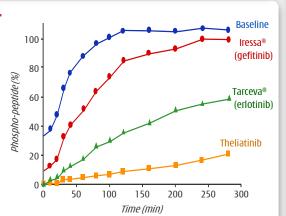
1. Major unmet medical need for wild-type EGFR activation tumors.

- EGFR activation affects multiple tumor types. Current EGFR TKIs are less effective in treating solid tumors with wild-type EGFR activation (gene amplification & protein over expression).
- Phase Ib expansion study on theliatinib in esophageal cancer is currently underway in China.

			Iressa [®] , Tarceva [®]
Tumor Types	Wild-type: Gene Amplification	Wild-type: Over Expression	Mutations
NSCLC	29%	62%	10-30%
Esophagus	8-30%	30-90%	12% (esophageal adenocarcinoma)
Stomach	29%	44-52%	<5%
Glioblastoma	36-51%	54-66%	27-54% (EGFR variant III)
Colorectal	4.5%	53%	8%
Head and neck	10-30%	66-84%	42% (EGFR variant III)
			MAbs approved: Erbitux®, Vectibix®

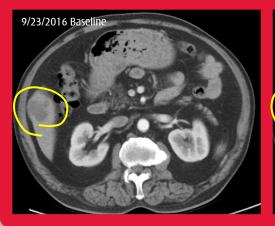
2. Superior anti-tumor activity of theliatinib in pre-clinical studies with wild-type EGFR.

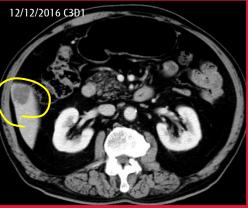
- 5-10-fold more potent than Tarceva[®].
- Sustained target occupancy.



CASE STUDY - EGFR protein over expression

- A 62-year old man, diagnosed with stage IV esophageal squamous cell cancer cT3N0M1 with liver metastasis on May 4, 2016.
- High protein overexpression EGFR IHC local test: >75% of tumor cells 3+.
- Previous anti-cancer treatments: May 4, 2016 to September 23, 2016 nimotuzumab/placebo + paclitaxel + cisplatin - six cycles with best tumor response: disease progression.
- October 11, 2016 began theliatinib 400mg daily treatment.
- December 12, 2016 Cycle 3 Day 1 (C3D1) tumor assessment: Target lesion (liver metastasis) shrank -33% (36mm to 23mm diameter) unconfirmed partial response.
- Withdrew from study on January 23, 2017 due to AEs Grade 1 (diarrhea/pruritus/dental ulcer) Grade 2 (epifolliculitis/dermatitis).



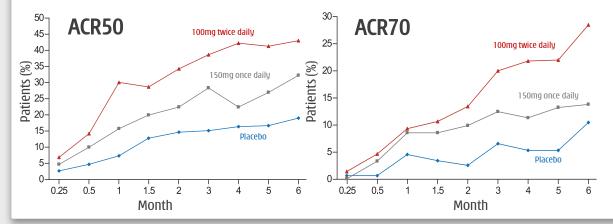


HMPL-523 - superiority vs. fostamatinib

Superior selectivity, better target coverage & efficacy



1. Fostamatinib good Phase II^[1] RA^[2] dose response...



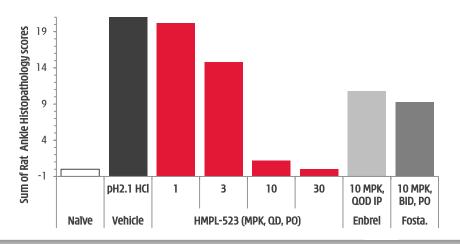
...but GI toxicity, infection & 23% put on antihypertensives.

Percent of patients	Placebo (n = 153)	150mg QD (n = 152)	100mg BID (n = 152)
Diarrhea	3.0%	11.8%†	19.1%†
Upper respiratory infection	7.1	7.2	14.5 †
Urinary tract infection	4.6	3.3	5.9
Nausea	4.6	5.9	4.6
Neutropenia	0.7	6.6†	5.9 †
Headache	5.2	6.6	5.9
Abdominal pain	2.6	6.6†	5.9 †
ALT > 3x ULN	2.0	3.9	3.9
Dizziness	2.0	2.6	4.6
Hypothyroidism	2.6	2.6	3.3
Cough	2.6	2.0	3.3
† Ρ < 0.05 for comparison	with placebo grou	ud: ALT = alanine	aminotransferase

2. HMPL-523 - far superior selectivity to fostamatinib.....

Selectivity	HMPL-523 IC ₅₀ (nM)	fostamatinib IC ₅₀ (nM)
Syk enzyme	25 ± 5 (n=10)*	54 ± 16 (n=10)*
JAK 1,2,3 enzyme	>300, >300, >300*	120, 30, 480*
FGFR 1,2,3	>3,000, >3,000, >3,000	89, 22, 32*
FLT3 enzyme	63*	9*
LYN enzyme	921*	160*
Ret enzyme	>3,000*	5**
KDR enzyme	390 ± 38 (n=3)*	61 ± 2 (n=3)*
KDR cell	5,501 ± 1,607 (n=3)*	422 ± 126 (n=3)*

.....and very strong efficacy in preclinical RA models.



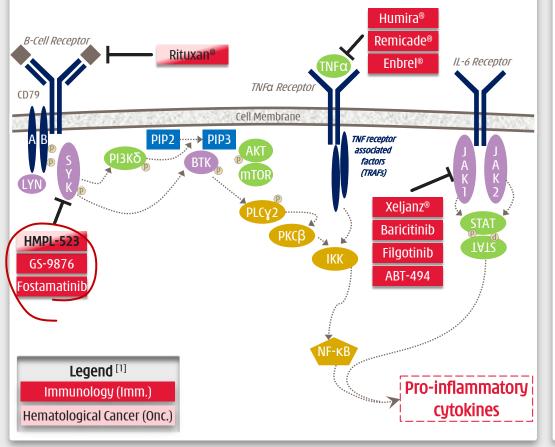
[1] Fostamatinib is a prodrug of the SYK inhibitor R406 - Phase II study data per N ENGL J MED 363;14; *: HMPL data and Eun-ho Lee, 2011; ** Birth Defects Research (Part A) 2009, 85: 130-6; [2] RA = Rheumatoid Arthritis; [3] QD = one dose per day; BID = two doses per day; QOD = one dose every other day; PO = by mouth (i.e. orally); IP = by Intraperitoneal injection; Naïve = model score without induced arthritis.

HMPL-523 – immunology potential

Potential first-in-class Syk inhibitor in immunology - Phase II in planning

CHI-MED

1. Syk, the most upstream B-cell pathway kinase target is clinically validated in rheumatoid arthritis ("RA"), but currently Chi-Med & Gilead are the only companies pursuing.



2. RA expected to be a **\$45 billion market in 2020** with B-cell pathway; anti-TNF; & JAK the main focus.

(Methotrexate-IR: placebo adjusted)	ACR20	ACR50	ACR70	2016 Sales (\$billion) ^[2]
B-Cell receptor mAbs				
Rituxan® (24-Week)	33%	21%	11%	1.6
Anti-TNFα/NF-κB mAbs				
Humira® (24-Week)	33%	29%	18%	16.1
Remicade® (24-Week)	30%	22%	8%	7.0
Enbrel® (24-Week)	44%	36%	15%	8.3
JAK Inhibitors Small molecules				
Xeljanz® (24-Week)	25%	23%	13%	0.9
Xeljanz® (12-Week)	28%	21%	8%	0.7
baricitinib 4mg QD (12-Week)	30%	28%	14%	n/a
filgotinib 100mg BID (12-Week)	35%	40%	23%	n/a
ABT-494 24mg QD (12-Week)	32%	24%	18%	n/a
Syk Inhibitor Small molecule				
fostamatinib 100mg BID (24-Week)	32%	24%	18%	⊃ n/a

- 3. Substantial market potential remains in RA.
- mAbs intravenous administration and shut down immune system for 4-6 weeks high infection / lymphoma risks.
- First-in-class JAKs in RA limited by compound-related tox.
- Syk inhibition shown to benefit patients but fostamatinib failed due to major off-target toxicity.

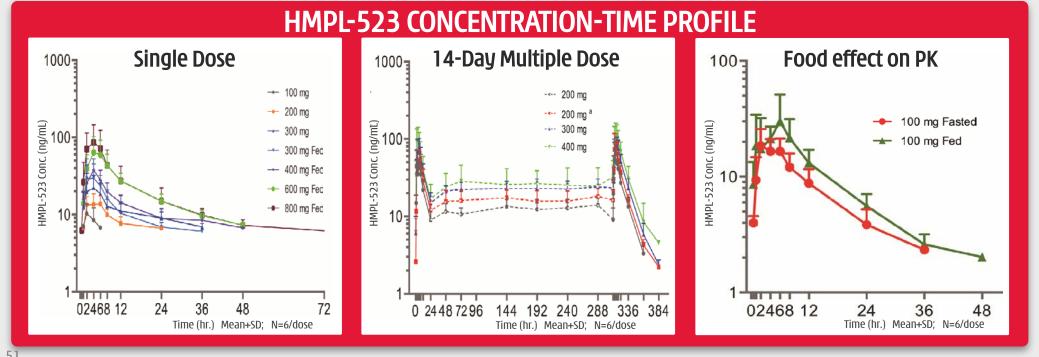
[1] Approved drug = (a); All other clinical candidates: mAb = antibody (extracellular); small molecule (intracellular); [2] 2016 sales in immunology only.

HMPL-523 – Pharmacokinetic profile

CHI-MED

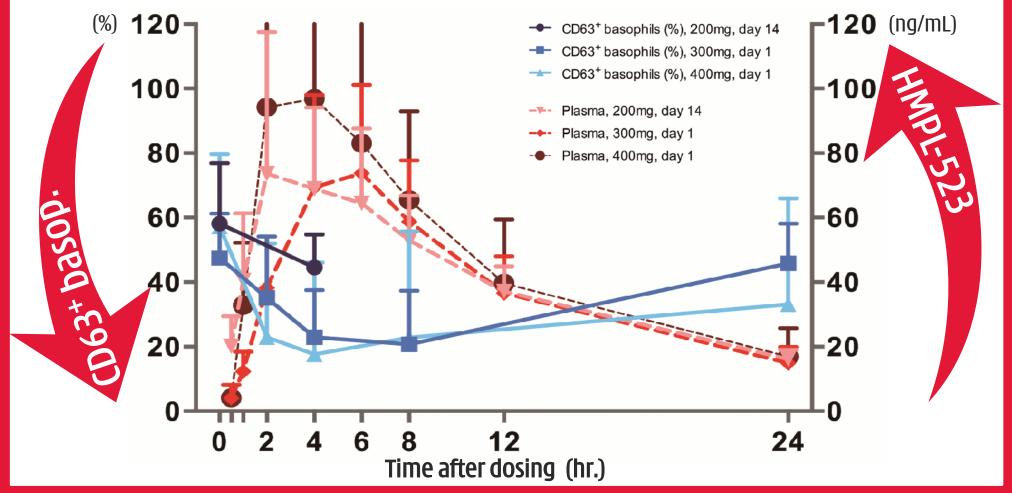
Phase II dose of <u>300mg or less</u>, once daily, for autoimmune disease

- A dose proportional increase of plasma exposure of HMPL-523 was observed.
- Exposure to HMPL-523 was increased 1.5 times when dosed in a fed condition with high-fat food. The elevated exposure could be a result of an increase in relative bioavailability.
- Preclinical models on HMPL-523 indicated a 210x drug exposure in tissue versus plasma.
- Of the 3 metabolites (M1, M2 and M3), only M1 reached plasma levels that could be characterised. The accumulation of M1 appeared greater over 14-day daily administration of HMPL-523 than that of the parent compound leading to 3 month toxicology study on the M1 metabolite which is expected to complete in H1 2017.



HMPL-523 – Pharmacodynamic profile

Clear dose dependent inhibition of B-cell activation by HMPL-523



The EC₅₀ of HMPL-523 on the inhibition of anti-IgE-induced CD63⁺ expression in basophil was estimated to be 47.70 ng/mL

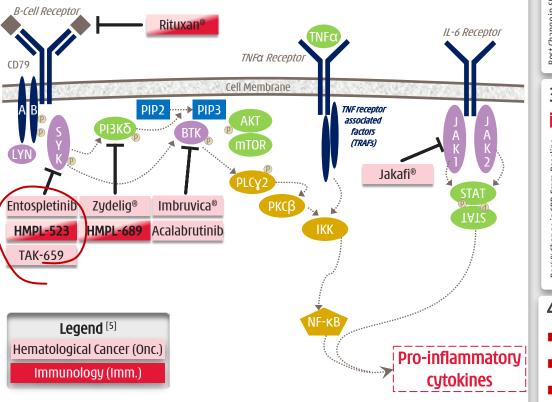
HMPL-523 – hematological malignancies

Syk exciting target emerging in oncology – Lymphoma Phase I ongoing

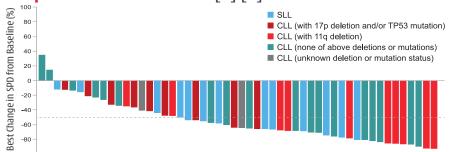


1. The B-cell signaling is critical in hematological cancer with three breakthrough therapies recently approved.

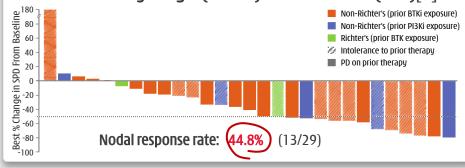
 Sales in 2016 of Imbruvica® were \$1.8 billion; Zydelig® \$0.2 billion; Jakafi® \$0.6 billion; & Rituxan® \$6.5 billion[2].



2. Entospletinib ASH[1] Dec 2015 data 65% Nodal Response Rate in CLL & SLL[3] [6].



3. Entospletinib potential for overcoming resistance/ intolerance to Zydelig® (PI3Kδ) & Imbruvica® (BTK)[6].



4. Entospletinib not a perfect compound[6].

- Poor solubility/oral absorption & high variation in drug exposure.
- Some CYP[4] inhibition & increased risk of drug-drug interaction.
- 66% Grade \geq 3 AEs, 49% SAEs, 46% drug interruption & 20% disco.

[1] ASH = American Society of Hematology; [2] Rituxan® 2016 sales in oncology only; [3] chronic lymphocytic leukemia ("CLL") & small lymphocytic lymphoma ("SLL"); [4] CYP3A4, CYP2D6 and CYP 1A2; [5] Approved Drug = ®; All others are clinical candidates; [6] Sharman et al, ASH Meetings 2015 & 2016.

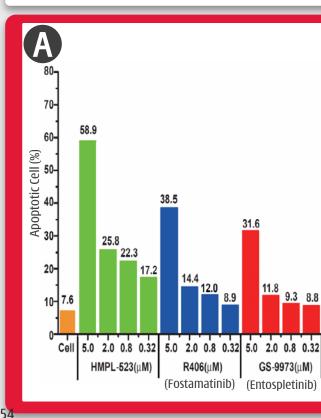
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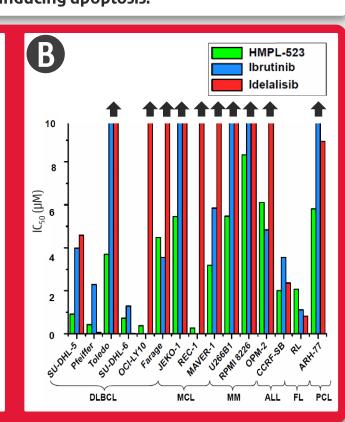
HMPL-523 – hematological malignancies

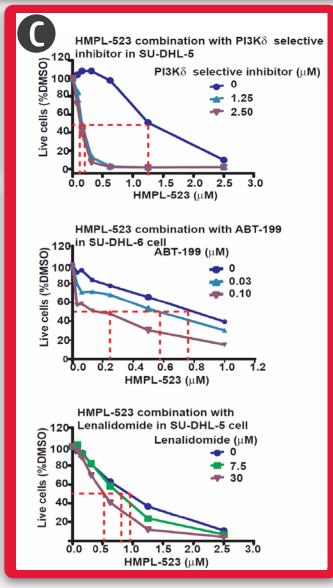
Pre-clinical superiority vs. both BTK/PI3Kδ TKIs as well as GS-9973^[1]



A Syk inhibitors all showed a dose dependent increase in apoptotic rate (cell death) in REC-1 cells with HMPL-523 efficacy stand-out.
 B HMPL-523 inhibited cells survival in panel of human lymphoma & leukemia cells - standout efficacy vs. ibrutinib (BTK) & idelalisib (PI3Kδ) inhibitors.
 C Combination of HMPL-523 with other drugs (PI3Kδ TKI; ABT-199; Lenalidomide) promote cell killing in DLBCL through inducing apoptosis.







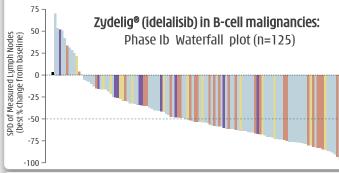
HMPL-689

CHI-MED

Designed to be a best-in-class inhibitor of PI3K δ – Phase I started

1. PI3Kδ now a proven target.

- PI3Kδ activation associated with allergy, inflammation & oncology.
- Evidence that PI3Kδ inhibitors effective in ibrutinib-resistant mutant population.



3. HMPL-689 -- Important asset.

Designed to improve on existing PI3K δ inhibitors:

- Improved isoform selectivity (sparing PI3Kγ).
- Improved potency at whole blood level (>5x more potent than idelalisib) to cut compound related toxicity.
- Improved PK properties particularly efflux and drug/drug interaction due to CYP inhibition / induction, critical for combo therapy.

2. PI3Kδ inhibitors being developed in a very broad range of indications.

	Compound		Indication	Status	Issue
	Zydelig [®] Gilood		Chronic lymphocytic leukaemia, non-Hodgkin's lymphoma	Registered	High incidence of liver
	(idelalisib)	Gilead Sciences	Hodgkin's lymphoma	Phase II Trial	toxicity seen with
	ΡΙ3Κδ	ЗКБ	Waldenstrom's hypergammaglobulinaemia	Preclinical	idelalisib (150mg bid)
	АМG-319 РІЗК ठ	Amgen	B-cell lymphoma, non-Hodgkin's lymphoma, T-cell lymphoma, chronic lymphocytic leukaemia	Phase I Trial	
	duvelisib ^[1]		B-cell lymphoma, non-Hodgkin's lymphoma, chronic lymphocytic leukaemia	Phase III Trial	Need to spare PI3Ky serious infection seen
	(IPI-145) PI3Kγ/δ AbbVie / Infinity		Asthma, rheumatoid arthritis	Phase II Trial	with duvelisib due to
		minity	COPD, SLE, psoriasis, MS transplant rejection, allergy, acute lymphocytic leukaemia, T-cell lymphoma	Phase I Trial	strong immune suppression

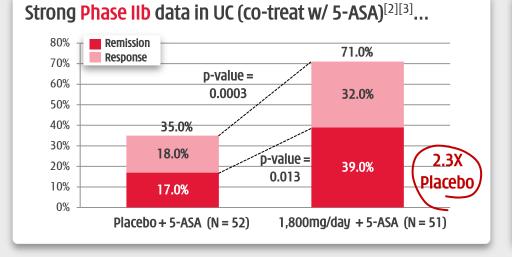
4. HMPL-689 more potent and more selective than idelalisib & duvelisib.

Enzyme IC ₅₀ (nM)	HMPL-689	Zydelig®	duvelisib
РІЗКδ	0.8 (n = 3)	2	1
PI3Kγ (fold vs. PI3Kδ)	114 (142x)	104 <mark>(52x)</mark>	2 (<u>2X</u>)
PI3Kα (fold vs. PI3Kδ)	>1,000 (>1,250x)	866 <mark>(433x)</mark>	143 <mark>(143x)</mark>
PI3Kδ human <u>whole blood</u> CD63+	3	14	15
PI3Kβ (fold vs. PI3Kδ)	87 (109x)	293 <mark>(147x)</mark>	8 (8X)

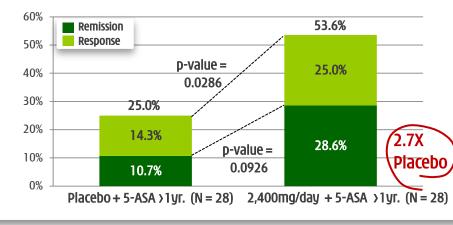
[1] COPD = Chronic obstructive pulmonary disease; SLE = Systemic lupus erythematosus; MS = Multiple Sclerosis.

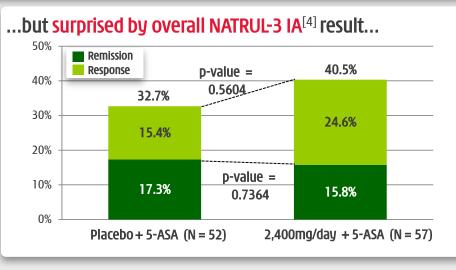
HMPL-004 – Heavy pill burden/compliance issues Reformulation – HM0046599 (>70% active) vs. HMPL-004 (~15% active)



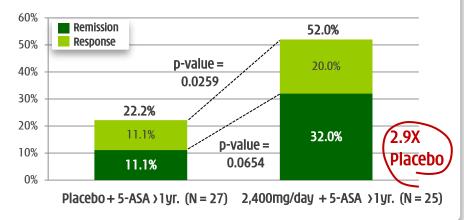


...but HMPL-004 works well in 5-ASA failure patients...





...particularly if difficult to treat patients stratified.



[1] Post-hoc analysis of IA: sub-group base sizes in these analyses are small and should be viewed for general indication purposes only; [2] UC = Ulcerative colitis;

[3] 1,800mg/day HMPL-004 plus Mesalamine (5-ASA) versus Mesalamine (5-ASA) alone (Placebo-arm); [4] IA = Phase III Interim Analysis conducted at ~1/3rd patient enrolment.



China Commercial Platform *Providing cash generation to fund R&D in Innovation Platform Established high-performance pan-China pharma sales organization*



57

Chi-Med's Commercial Platform in China

Long track record of commercial success – important source of cash



2 National house- hold name brandsFocus on largest disease categories					
	Most common disease diagnosed/treated in rural hospitals[1]:	~2,200 Rx & ~1,200 OTC sales people in about 300[2] cities & towns in China.	Market leader in the sub- categories/markets in which we compete[3]:	SPH L语医药	
上药牌	Cold/Flu:86%Cardiovascular:78%Diabetes:46%GI:45%	Drugs in ~18,700 hospitals detailing ~87,000 doctors. Sold ~4.5 billion doses of medicine in 2016.	SXBX pill:[4][5] Rx Cardiovascular TCM~12%Banlangen:[6] OTC Anti-viral /flu TCM~51%FFDS tablet:[7] OTC Angina TCM~32%	STOPHARM	

Commercial Platform Performance - 2003-2016[8][9]

		IFRS									US GAAP			15-16	
(US\$ millions)	03	04	05	06	07	08	09	10	11	12	13	14	15	16	Growth
Sales	21.9	27.9	65.1	101.4	119.0	155.8	197.0	236.4	278.6	360.7	402.3	465.4	518.9	627.4	21%
Prescription Drugs	17.2	21.8	23.3	23.2	28.1	39.5	54.4	71.2	92.4	116.5	138.2	204.9	286.6	372.3	30%
Consumer Health	4.7	6.1	41.8	78.2	90.9	116.3	142.6	165.2	186.2	244.2	264.1	260.5	232.3	255.1	10%
Total Sales Growth	n/a	27%	133%	56%	17%	31%	26%	20%	18%	29%	n/a	16%	11%	21%	
Net (loss)/income after tax	(10.7)	(3.6)	2.2	6.7	11.2	14.7	21.5	27.9	30.1	33.1	39.7	48.8	54.1	144.1[11]	167%
Prescription Drugs	(0.4)	1.3	1.9	1.3	1.9	2.8	6.0	11.9	14.2	17.7	22.4	26.5	31.9	122.2	284%
Consumer Health	(10.3)	(4.9)	0.3	5.4	9.3	11.9	15.5	16.0	<i>15.9</i>	15.4	17.2	22.3	22.2	21.9	-1%
% Margin	-48.9%	-12.9%	3.4%	6.6%	9.4%	9.4%	10.9%	11.8%	10.8%	9.2%	9.9%	10.5%	10.4%	23.0%	
Net (loss)/income attrib. to Chi-Med	(5.7)	(3.7)	(0.5)	1.2	4.5[10]	5.9[10]	9.3[10]	12.6[10]	13.6[10]	14.6[10]	18.2[10]	22.8[10]	25.2[10]	70.3[11]	180%
Prescription Drugs	(0.2)	0.6	1.0	0.7	0.9	1.4	3.0	5.9	7.1	8.8	11.2	13.2	15.9	61.1	284%
Consumer Health	(5.5)	(4.3)	(1.5)	0.5	3.6	4.5	6.3	6.7	6.5	5.8	7.0	9.6	9.3	9.2	0%
Net (loss)/income attrib. to Chi-Med growth	n/a	-35%	-86%	340%	275%	31%	58%	35%	8%	7%	n/a	26%	10%	180%	

[1] Frost & Sullivan; [2] 300 cities & towns covered by Prescription Drug Business and 600 cities & towns including OTC business; [3] Frost & Sullivan 2015 market share data; [4] China coronary heart disease oral Chinese patented drugs market share; [5] She Xiang Bao Xin Pill ("SXBX pill"); [6] Banlangen Granules ("Banlangen") - OTC Antiviral; [7] Fu Fang Dan Shen tablets ("FFDS"); [8] 2003-2006 incl. disco. operation; [9] Prescription Drugs includes SHPL and Hutchison Sinopharm; and Consumer Health includes HBYS, HHO, HHL, and HCPL; [10] Continuing Operations; [11] Included the land compensation from SHPL of US\$80.8 million and US\$40.4 million at net income after tax and net income attributable to Chi-Med respectively.

Deep portfolio of household name drugs



(US\$'000)

(Growth % vs. Year Ago)

>200 products - Top 7 represent 63% of sales^[1] and 92% of gross profit^[1]

Main Pro	ducts SALES ^[2]	2011	2012	2013	2014	2015	2016
·····································	<i>SXBX pill</i> Coronary artery disease (Rx) 12% National market share Patent expiry 2029	79,438 <i>+32%</i>	102,215 <i>+29%</i>	123,587 +21%	138,848 +12%	159,326 +15%	195,371 +23%
	FFDS tablet Angina (OTC) 32% National market share	57,001 <i>-3%</i>	60,181 +6%	69,996 +16%	76,297 <i>+9%</i>	60,154 -21%	59,906 <i>0%</i>
	Banlangen granules Anti-viral/flu (OTC) 51% National market share	57,278 <i>+8%</i>	65,381 +14%	72,300 +11%	55,573 <i>-23%</i>	54,793 - <i>1%</i>	56,664 <i>+3%</i>
Seroquel XR	<i>Seroquel tablets</i> Bi-polar/Schizophrenia (Rx) 5% National market share	n/a	n/a	n/a	n/a	21,131	34,380 +63%
	<i>NXQ tablet</i> Cerebrovascular disease (Rx) Proprietary formulation	3,741 <i>+55%</i>	6,933 <i>+85%</i>	10,142 +46%	14,681 <i>+45%</i>	17,581 <i>+20%</i>	21,000 <i>+19%</i>
	<i>KYQ granules</i> Periodontitis (OTC) >90% National market share	15,412 <i>+22%</i>	16,351 <i>+6%</i>	16,318 <i>0%</i>	18,370 <i>+13%</i>	17,051 -7%	17,210 +1%
	<i>Danning tablet</i> Gallbladder/stone (Rx) Patent expiry 2027	9,914 <i>+22%</i>	11,648 <i>+17%</i>	12,364 +6%	13,822 +12%	13,526 <i>-2%</i>	9,041 <i>-33%</i>

[1] Based on aggregate sales and gross profit of consolidated subsidiaries and non-consolidated joint ventures; [2] Rx = prescription drug; OTC = over-the-counter drug; SXBX pill = She Xiang Bao Xin pill; FFDS tablet = Fu Fang Dan Shen tablet; NXQ table = Nao Xin Qing tablet; KYQ granules = Kou Yan Qing granules; Market shares according to Frost & Sullivan.

National Coverage: ~300 cities & towns. ~2,200 RX NORTH ~18,700 hospitals. **Sales People** Pop'n: 320m (23%) ~87,000 doctors. CV Medical Reps: 490 CNS Medical Reps: New team of 143 CNS reps HSP Sales staff: built since 2015. (23%) 81 EAST WEST (4%) 100m (7%) Pop'n: Pop'n: 393m (28%) **CV Medical Reps:** 76 (4%) **CV Medical Reps:** 808 (40%) **CNS Medical Reps:** 5 (3%) **CNS Medical Reps:** 61 (43%) HSP Sales staff: 0 (0%) HSP Sales staff: 31 (100%) (41%) 124 (6%) 568 (26%) SOUTHWEST **CENTRAL-SOUTH** 190m (14%) Pop'n: 383m (28%) Pop'n: **CV Medical Reps:** 112 (6%) **CV Medical Reps:** 535 (27%) CNS Medical Reps: **CNS Medical Reps:** 12 (9%) 33 (23%) HSP Sales staff: 0 (0%) 0 (0%) HSP Sales staff: Notes: 2010 Population - China State Census;

A powerful Rx Commercial Platform in China

Chi-Med management run all day-to-day operations

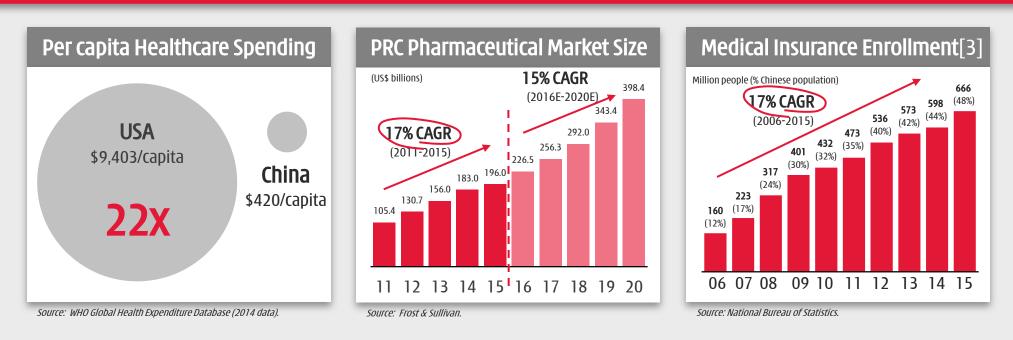


CV = Cardiovascular: CNS = Central nervous system

Chi-Med Rx sales team data = 31 December 2016

China pharma market set to become the second largest globally in 2016/2017





- China pharmaceutical industry growth 17% CAGR^[1] from 2011-2015 one of the highest rated industries in China with average P/E ratio of 42 for the 61 listed companies (next slide).
- Government healthcare spending grew 14% CAGR^[2] from 2011 2015 and continues to increase rapidly Strategic priority.
- Expansion of State Medical Insurance Schemes^[3] Link to increased drug reimbursement & sales.

China Commercial Platform has substantial value



- Chi-Med's Commercial Platform continues to perform well relative to our peer group.
- The market value, based on China Pharma PE multiples is approximately \$2.2-2.7 billion.^[3] Given our share in the JVs, Chi-Med's share of this value is approximately \$1.0-1.3 billion.

			NET	SALES				NET INCO	ME		VALUA	TION
	Code	2014	2015	LTM 2016 Jun	14-15 Growth	2014	2015	LTM 2016 Jun	14-15 Growth	LTM Margin	Market Cap.	P/E[2]
CHI-MED Commercial Platform Subsidiaries/JVs[1]		465.4	518.9	560.0	11%	48.8	54.1	58.5	11%	10%	n/a	n/a
Tianjin Zhong Xin Pharma	600329	1,076.4	1,075.4	1,058.2	0%	57.6	69.5	70.7	21%	7%	1,720	30
Li Zhu Pharma	000513	842.1	1,005.5	1,105.7	19%	84.1	100.2	108.4	19%	10%	3,328	31
Shandong Dong E E Jiao	000423	608.9	827.7	846.7	36%	208.4	248.8	257.6	19%	30%	5,281	21
Zhejiang Kang En Bai Pharma	600572	544.0	805.3	930.8	48%	110.5	76.5	47.1	-31%	5%	2,729	66
Kunming Pharma	600422	625.8	746.6	808.5	19%	46.7	65.5	70.1	40%	9%	1,610	24
Guizhou Yi Bai Pharma	600594	479.5	501.6	522.0	5%	73.1	29.2	46.2	-60%	9%	1,976	42
Jin Ling Pharma	000919	421.0	489.3	525.3	16%	37.2	39.8	37.7	7%	7%	1,044	35
Jiangsu Kang Yuan	600557	389.3	428.4	439.6	10%	49.1	55.5	55.7	13%	13%	1,606	28
Jiang Zhong Pharma	600750	430.5	394.5	327.5	-8%	40.5	55.9	64.2	38%	20%	1,482	25
Zhuzhou Qian Jin Pharma	600479	333.3	371.6	397.2	12%	17.9	13.4	14.6	-25%	4%	801	50
Peer Group Weight Avg. (10 Comps. excl. Chi-Med)		575.1	664.6	696.2	16%	72.5	75.4	77.2	4%	11%	2,158	34
All 61 Listed China Pharma. Companies Weight Av	erage	918.6	1008.3	1063.3	10%	68.4	80.4	89.1	18%	8%	2,784	42

Peer Group: 10 companies (excl. Chi-Med) selected as ALL listed and profitable mainland Chinese OTC/RX pharma manufacturing companies, with a focus on similar product types, and 2015 Net Sales in the ~\$350-1,100 million range.

[1] Total aggregate PRC domestic results of Chi-Med's 6 Commercial Platform companies (HBYS, SHPL, Hutchison Sinopharm, HHO, HHL, & HCPL), excluding discontinued operations;

[2] Price Earnings Ratio as at January 6th, 2017: Trailing Twelve Month PE weight averaged based on market capitalization;

[3] Peer group/China Pharma multiple of 34-42 x 2016 actual Net income after tax of \$63.3 million (excluding one-time property gain of \$80.8 million).



Upcoming Catalysts



Expected near-term catalysts

During the balance of 2017



Target to publish data on 4 drug candidates in 5 Phase II-III studies:									
✓ Savolitinib:	1. Phase II median overall survival data in PRCC patients;								
	2. Phase IIb data in second-line NSCLC combinations with Tagrisso [®] & Iressa [®] ;								
	3. Phase II dose finding data in ccRCC combination with durvalumab (PD-L1).								
🗸 Fruquintinib:	4. Phase III FRESCO study full data set publication in CRC patients.								
🗸 Sulfatinib:	5. Preliminary Phase II proof-of-concept data in medullary and differentiated thyroid cancer patients.								
✓ HMPL-523 (Syk):	6. Preliminary Phase Ib proof-of-concept data in hematological cancer patients.								

Target to achieve multiple late-stage/global clinical & regulatory milestones by end of 2017:

Savolitinib:	1. Initiate global Phase III study in PRCC patients;
	2. Initiate global Phase III study in second-line NSCLC in combination with Tagrisso [®] ;
🗸 Fruquintinib:	Submit New Drug Application ("NDA") in China in third-line CRC;
	Initiate China Phase III study in second-line gastric cancer patients;
	Complete enrollment of Phase III FALUCA study in third-line NSCLC;
	6. Initiate U.S. Phase I bridging study in Caucasian patients.
🗸 Epitinib:	7. Initiate China Phase III study in first-line EGFR-mutant NSCLC patients with brain metastasis;
	8. Initiate China Phase II study in glioblastoma (primary brain cancer).
🗸 Sulfatinib:	9. Initiate U.S. Phase II study in NET patients.
✓ HMPL-523:	10. Initiate Australian Phase Ib/II expansion study in hematological cancer patients.
🗸 НМРІ-689 (РІЗКठ):	11. Initiate Phase I studies in China in hematological cancer patients.
✓ HMPL-453 (FGFR-1/2/3):	12. Initiate Phase I studies in Australia/China in solid tumor patients.

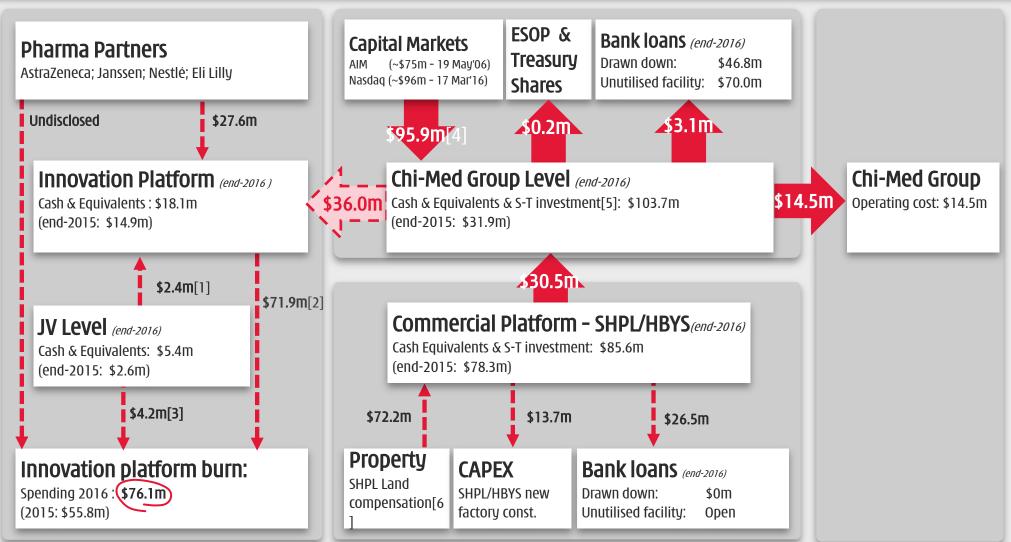


Appendices

Inter-group cash flow

CHI-MED

~\$103.7m in cash available (end-2016); \$70m in undrawn bank facilities



[1] \$5.0m capital injection to NSP offset by \$7.4m service income received from NSP; [2] Including research & development cost and general & admin. expenses; [3] Share of NSP operating loss; [4] Net proceeds: Gross proceeds deducted underwriting discounts and commissions, and other offering expenses; [5] Including \$24.3m short-term investment (over 3-month deposit) as at end of 2016; [6] Included cash received for SHPL land compensation and government subsidies in 2016.

(US\$ millions)

Risk-balanced pipeline & strategy



FIRST be the <u>fastest to solve</u> <u>issues</u> on high potential but difficult targets.	 Fix compound-related issues of failed first movers - c-Met (renal tox.) & Syk (selectivity). Difficult novel kinase targets with deep body of evidence - FGFR (patient selection). Take fast action while others stuck in debate. 	Deep & DIVERSIFIED clinical pipeline.
BEST use world-class chemistry to design differentiated 2 nd generation TKIs.	 No target related risk - VEGFR, EGFR & PI3Kō. Create 2nd generation TKIs w/ high selectivity & superior pharmacokinetic properties. A lot of room to optimize 1st generation TKIs - tolerability, safety, efficacy. 	MULTIPLE fully funded pivotal studies – Not a binary proposition.
STRENGTHS Lower costs, huge team, & low-risk /fast clinical - <u>leveraging China's</u> advantages.	 Large China patient population enables rapid & lower risk development to proof-of-concept. Can afford to run ~330-person scientific team to create/manage diversified 8 asset portfolio. Practical, minimally dilutive, finance. 	SOLID CASH flow from Commercial Platform & global partners.

Three collaborations have major aggregate financial impact



Lilly

AstraZeneca



- ~\$1.2 billion in Partner payments to HMP/NSP^[1]:
- \$118.5 million in upfront /milestone payments and equity injections as at December 31, 2016.
- up to \$350 million in further development and approvals milestones
- up to \$145 million in option payments.
- **up to \$560 million** in commercial milestones.
- customary tiered royalties on net sales.

Clinical trial spending[2]:

- clinical costs for partnered drug candidates estimated at several hundred million US dollars.
- Partners to fund the vast majority of these clinical costs.

Possible payment events in early 2017:

Savolitinib (AZD6094): Phase III initiation PRCC[3]

[1] Nutrition Science Partners Limited ("NSP") is the 50/50 joint venture between Nestlé Health Science ("Nestlé") and Chi-Med;
 [2] includes clinical and direct non-clinical costs.
 [3] PRCC = papillary renal cell carcinoma.

Innovation Platform proxy peer group (1/2)

HMP - A very deep pipeline and a very large organization/operation



Mkt Cap			Ent.		20	17		Overview of pipeline assets			# of	#	of studi	es	
Name	7Mar'17	7Mar'16	7Mar'15	Value	Staff	Sales	EBITDA	Drug	Studies	Phase	Partner	drugs	P3	POC	Р
Genmab	11,774	7,214	4,522	11,213	205	340	202	Ofatumumab	CLL, follicular lymphoma	Mktd, P3	Novartis	12	3	8	
								Ofatumumab (subcutaneous)	Relapsing remitting multiple sclerosis	P3	Novartis				
								Daratumumab	Double-refractory MM, relapsed & frontline MM, NHL, natura	l Mktd, Reg., P3, 2x P2	2,Janssen				
									killer / t-cell lymphoma, solid tumors	P1/2					
								Tisotumab vedotin	Solid cancers	P1/2	Seattle Genetics				
								HuMax-AXL-ADC	Solid cancers	P1/2	Seattle Genetics				
								AMG 714	Celiac disease	P2	Amgen				
								Teprotumumab	Graves' orbitopathy, diabetic macular edema	P2, P1	River Vision				
								HuMax-IL8, HuMax-TAC-ADC, JNJ-	Metastatic solid tumors, lymphoma, acute myeloid leukemia	i, P1b, 4x P1	ADC, Bristol-Myers				
									78NSCLC, autoimmune disorder, acute myeloid leukemia		Squibb, Janssen				
Tesaro	9,499	1,842	2,177	8,845	446	96	(473)	Rolapitant IV (oral: Varubi)	CINV (oral and IV)	Mktd, Reg.	Opko	4	2	3	
								Niraparib	Ovarian maint., germline BRCAm+ breast, ovarian treat.	Reg., 2x P3, P2	Merck				
								Niraparib + Keytruda	Triple-negative breast cancer or ovarian cancer	P2	Merck				
								Niraparib + bevacizumab	Platinum-sensitive ovarian cancer (AVANOVA study)	P2	ENGOT				
								Niraparib + chemo, TSR-042 (PD-	1 Ewing's sarcoma, various tumor types	3x P1	AnaptysBio, SARC				
								mAb), TSR-022 (TIM-3 mAb)							
Exelixis	6,469	986	596	6,238	115	319	26	Cabometyx / Cometriq	Medullary thyroid cancer, adv. renal CC, adv. hepatocellular	Mktd, P3, 8xP2, 2xP	1 Ipsen	6	2	19	_
								(Cabozantinib)	carcinoma, NSCLC, genitourinary tumors, & other						
								CS-3150	Hypertension	P3 (Japan)	Daiichi-Sankyo				
								Cobimetinib	CRC, NSCLC, melanoma, TNBC	P2, 3xP1b/2, P1b	Genentech				
								SAR245408	Adv. or recurr. endometrial cancer, ER/PR+HER2- breast, lym	. P2, P1/2	Sanofi				
								SAR245409	NHL glioblastoma, lymphoma, leukemia	P2. 3xP1b/2	Sanofi				
								XL888	Solid tumors	P1b, P1	-				
Galapagos	3,376	1,733	664	2,335	510	132	(71)	Filgotinib	RA, Crohn's (CD) , ulcerative colitis, small bowel CD	3xP3, P2	Gilead	7	3	4	_
								GLPG1837	Cystic fibrosis	P2	AbbVie				
								GLPG1690	Idiopathic pulmonary disease	P2	-				
								GLPG2222	Cystic fibrosis	P2	AbbVie				
								GLPG1972, MOR106, GLPG2737	Osteoarthritis, inflammation, cystic fibrosis	3xP1	Servier, Morphosys				
Clovis	2,680	863	2,694	2,695	278	64	(222)	Rucaparib	Cancers: Ovarian treat./maint., prostate, triple negative	Approved, 3xP3, 6x		1	3	6	
									breast, breast, gastro esophageal, gynecological	P2, P1					
Juno	2,205	4,493	4,778	1,473	518	62	(332)	JCAR015	Acute lymphoblastic leukemia, NHL	P2	-	10	0	3	
								JCAR017	Pediatric acute lymphoblastic leukemia, adult NHL	P1	-				
								JCAR014	Chronic / acute lymphocytic leukemia. NHL	P1	-				
								JTCR016	AML, MDS, CML, NSCLC / mesothelioma	2xP1/2	-				
								JCAR018, BCMA, JCAR023, JCAR02	0, Pediatric ALL / NHL, MM, pediatric neuroblastoma, ovarian,	6xP1	-				
								JCAR024, Lewis Y	NSCLC / breast, lung						

Source: Company data, FactSet, press.

Key: Lym. = lymphoma; NHL = Non-Hodgkin's Lymphoma; RA = Rheumatoid Arthritis; MM = Multiple Myeloma; CC = Cell Carcinoma; NSCLC = Non-Small Cell Lung Cancer; BC = Breast Cancer; CRC = colorectal cancer; 69 Mktd = Marketed; Reg. = Under Registration.

(\$ millions unless otherwise stated)

Innovation Platform proxy peer group (2/2)

HMP - A very deep pipeline and a very large organization/operation



Mkt Cap			Ent.		2017		17 Overview of pipeline assets ^(a)							ies	
Name	7Mar'17	7Mar'16	7Mar'15	Value	Staff	Sales	EBITDA	Drug	Studies	Phase	Partner	drugs	P3	POC	P
Agios	2,094	1,806	3,889	1,552	287	44	(299)	Enasidenib (AG-221)	R/R AML, frontline AML	P3, 2xP1/2, P1b	Celgene	4	3	6	3
								Ivosidenib (AG-120)	Frontline AML, R/R AML, solid tumors, cholangiocarcinoma		-				
								AG-348	PK deficiency	P2	-				
								AG-881	Solid tumors	P1	Celgene				
Array	1,965	453	1,126	1,879	177	155	(76)	Binimetinib / MEK162	Melanoma, CRC	P3	-	7	2	3	
								Encorafenib / LGX818	Melanoma, CRC	P3	-				
								Filanesib / ARRY-520	Multiple myeloma	P2	-				
								ARRY-797	Lamin A/C-related dilated cardiomyopathy	P2	-				
								ARRY-502	Asthma	P2	-				
								ARRY-382, ARRY-614	Solid tumors, myelodysplastic syndromes	2xP1	-				
Morphosys	1,856	1,203	2,139	1,699	278	72	(43)	MOR 208	CLL or small lymphocytic lym., diffuse large B-cell lym.	4x P2	-	3	0	5	1
Holphosgs	1,050	1,205	2,137	1,077	270	12	(13)	MOR202	Multiple myeloma	P2	-				
								MOR107	Undisclosed	P1	-				
BeiGene	1.532	939	NA	1.347	318	6	(112)	BGB-3111: BGB-3111 + Ibrutinib	Waldenstrom's macro., relapsed or refractory MCL	P3, P2	-	4	1	7	
berdene	1,552	/3/	1071	1,517	510	0	(112)	BGB-A317, -A317 + BGB-290, -	Advanced cancers, b-cell malignancies,	P1A/1B. 3xP1B. 2xP1A	-	·		,	
								A317 + -3111, -290, -3111, BGB-							
								3111 + Obinutuzumab, BGB-283	malignancies						
Puma	1,315	1,729	7,432	1,086	156	24	(307)	Neratinib (PB272)	Adjuvant breast cancer, neoadjuvant BC, metastatic BC,	NDA, MAA, 2xP3, 8x P2	-	1	2	8	(
									metastatic BC, her2 BC metastatic						
Ziopharm	842	1,250	1,535	886	36	7	(62)	Ad-RTS-IL-12 + veledimex	Locally adv. or met. breast can., recurrent or progressive	P2, P1b/2, P1	Intrexon	2	0	2	-
									GBM, pediatric brain tumor						
								CAR / cytokine product	Leukemia/lymphoma, AML	P1	Intrexon, MD Anders.				
Aduro	724	1,071	NA	377	143	31	(106)	CRS-207	Mesothelioma, ovarian cancer, pancreatic cancer	P2, P1b, P1/2	Incyte	4	0	3	3
								ADU-741, ADU-214, ADU-S100	Prostate cancer, lung cancer, multiple tumors	3xP1	Janssen, Novartis				
AVERAGE (13)	3,564	1,968	2,868									5	1	6	2
MEDIAN (13)	2,094	1,250	2,177									4	2	5	2
Chi-Med Inno	vation Pla	tform,			330	35-40 ((45)-(55)	Savolitinib	PRCC, CCRCC, NSCLC, gastric cancer		AstraZeneca	8	4	19	
Hutchison Me						,	,	Fruquintinib	Colorectal cancer. NSCLC. gastric cancer	2x P3, P1b. P1	Eli Lilly				
								Sulfatinib	NET, US bridging, thyroid cancer, biliary tract cancer	2x P3, 4xP2, P1	-				
								Epitinib	NSCLC, glioblastoma	P3, P2	-				
								Theliatinib	Solid tumors, esophageal cancer	P1b, P1	-				
								HMPL-523	RA, hematological cancers, immunology, lymphoma	4xP1	-				
								HMPL-689	Hematological cancers, lymphoma	2xP1	-				
								HMPL-453	Solid tumors	2xP1					

Source: Company data, FactSet, press. (a) Only non-partnered products included for Array and Morphosys.

Key: Lym. = lymphoma; NHL = Non-Hodgkin's Lymphoma; RA = Rheumatoid Arthritis; MM = Multiple Myeloma; CC = Cell Carcinoma; NSCLC = Non-Small Cell Lung Cancer; BC = Breast Cancer; CRC = colorectal cancer; Waldenstrom's macroglobulinemia aka lymphoplasmacytic lymphoma, a type of NHL; Mktd = Marketed; Reg. = Under Registration.

(\$ millions unless otherwise stated)

Breakthrough Therapy Model

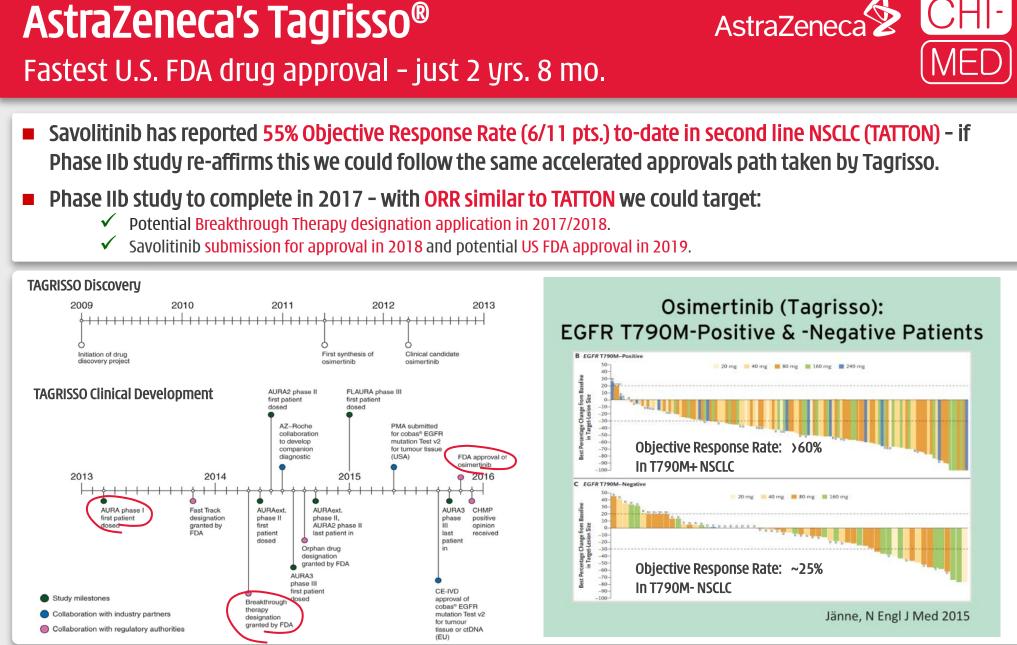
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Redefining risk & development speed in oncology



Tufts Conventional Mo	odel[1]:	Yr 1	Yr 2	Yr 3	Yr	4 Y	′r 5	Yr 6	Yr 7	Yr 8
Clinical Development US Approval times Time to Launch <i>Phase 1 to 2 transition probability</i> <i>Phase 2 to 3 transition probability</i>	Phase 1: 9	9. 8% 69.7		ase 2: 14		7.9%	Phase 3:	37.2%	90.5%	
Phase 3 to Submission transition prol Submission to Approval probability	bability									41.1% 90.5
 General criteria for BT in oncology: Rare cancer type - life-threatening, curre Clear understanding of molecular pathwa Unprecedented efficacy - substantial treaterily in clinical development. Breakthrough Therapy	ays of disease – patient stratification. atment effects in large enough patient po	ol	Imbruvi Tagrisso ceritinit palboci volasert	47/69) Ph I OR Ph I OR Clib: Ph I OR menop	in mantle c R 64% (57/8 R 56% (45/8 R 25% (9/36 ausal breas	ell lymphoma. 39) in T790M+ nc 30) in ALK+ crizot 5) in HR positive I t cancer (PFS 26	n-small c inib relap preast car 1mo vs.	osed. ncer. BTT for combo	with letrozole in	ER+, HER2- post
Clinical Development	8.2 yrs			Ph.2a		Ph.2b		Phase 3 (Conf	irmatory)	
US Approval times Time to Launch	0.6 yrs 5.5 yrs						>90%			
Interim Analysis Phase 2 (confirm Phase	e I data, submit BTT) probability				>50%					
Breakthrough Therapy Designation (ba	sed on Interim Analysis data) proba	ability				>	85%			
Submission to Approval probability							>	90%		

[1] Tufts Center for the Study of Drug Development (Feb 2010) - Transition probabilities for small molecule oncology drugs based on data of the 50 largest pharmaceutical companies 1993 through June 2009; [2] Hypothetical probabilities for BT estimated by Chi-Med - for general reference only, probabilities will vary dramatically based on scale/quality of Phase I data.



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Targeted therapies – fastest growth & largest^[1]

Pricing beyond reach of the 3.4 million new cancer patients/year in China [MED



	% of Oncology Market ^[4]	Sub-Category	Share of Sub- category ^[4]	Product	Company	Est. Market Sales (\$m) ^[4]	Approx. patient cost/month (\$) ^[4]	12 mo. treatment (Est. # patients) ^[4]
	20.9%	Targeted Therapies	19.3%	rituximab	Roche	443	16,780	2,200
			15.0%	trastuzumab	Roche	344	5,130	5,592
			14.2%	imatinib	Novartis	326	6,323	4,295
			8.5%	bevacizumab	Roche	195	6,251	2,601
			7.4%	erlotinib	Roche	170	3,108	4,554
Global Oncology			6.8%	gefitinib	AstraZeneca	156	2,730	4,764
			5.3%	cetuximab	BMS/BI	122	14,146	717
drug market ^[1] :			4.6%	sorafenib	Bayer	106	8,329	1,056
			4.0%	bortezomib	Janssen	92	8,133	941
t 1 1 2 billion			14.9%	Other		342		
\$112 billion				Total Targeted Th	erapies	2,295		26,718
	20.4%	Anti-metabolites	29.1%	pemextred	Lilly/Hansoh	652		
			21.5%	capecitabine	Roche	482		
			20.4%	TS-1	Taiho/Qilu	457		
China			16.6%	gemcitabine	Lilly/Hansoh	372		
Oncology			12.4%	Other		278		
Market ^[2] :				Total Anti-Metab	olites	2,240		
\$13 billion	19.7%	Plant Alkaloids	49.3%	paclitaxel	BMS/Luye	1066		
			42.4%	docetaxel	Sanofi/Hengrui	916		
			8.4%	Other		181		
China				Total Plant Alkalo	oids	2,163		
China		DNA Damaging agents						
	10.5%	DINA Damaying agents	46.5%	oxaplatin	Sanofi/Hengrui	546		
Pharmaceutical			21.3%	temzolomide	Merck/Tasly	250		
			13.1%	nedaplatin		154		
Market ^[3] :			4.3%	carboplatin		51		
			14.8%	Other		174		
				Total DNA Damag	jing Agents	1,175		
\$196 billion 🔪								
	6.4%	Hormones	29.8%	letrozole	Novartis/Hengrui	209		
			23.0%	bicalutamide	AstraZeneca	162		
			19.5%	anastrozole	AstraZeneca	137		
			17.1%	exemestane	Pfizer/Qilu	120		
			10.6%	Other		74		
				Total Hormones		703		

Source: Frost & Sullivan; [1] 2015 global oncology market at ex-factory price level; [2] 2015 china oncology market at wholesale price level; [3] 2015 China pharmaceutical market at wholesale price level; [4] As of 2014.

SHPL old factory site surrender of land-use rightsCHFully received \$113 million in cash compensation & subsidies (Feb 2017)ME



4.6 sq.km. new development zone 12km from CBD (re-zoned in 2014).

- "Smart City" new science & tech, commercial and residential area.
- SHPL old factory classified as Cat. 3 residential.

	Land Area (sq.m.)	Other Factors	Approx. Distance to CBD ^[1] (km)	Approx. Distance to Metro ^[2] (m)	Actual Compensation (US\$ million)	Compensation (\$/sq.m.)
★ SHPL Old Factory Plot	57,804	New Dev.	12.4	300	113.1	1,957
Qing Pu Chemicals Plot	77,372	Nr. Airport	21.2	2,200	108.4	1,401
2 Shanghai Soap Factory Plot	62,846	Nr. River	8.0	500	122.6	1,951
Shanghai Electric (Fuels) Plot	27,091	Nr. River	11.4	2,000	89.1	3,290
4 Shen Bei Group Plot	4,976	Nr. River	3.3	300	34.5	6,928

[1] Approximate distance (direct line) to Central Business District (CBD); [2] Approximate distance (direct line) to nearest Shanghai Metro station.

HBYS Plot 1&2 – 9km from Guangzhou city center

Property compensation expected in the range of ~\$120 million^[2]



HBYS Plot 2 (26,700 sq.m. plot of land):

地块一 17.73HA

> 地块二 8.33HA

2.2 plot ratio, ~58,740 sq.m. of residential floor area. Estimated Auction Price[1]: \$123.4 million (\$2,100/sq.m.).

24HA

163 Tong Bao Road (131,647 sq.m. plot of land): *Auction Date: November 24th 2014* ~3.5 plot ratio, 460,765 sq.m. of residential floor area. Actual Auction Price: \$1,034 million (\$2,244/sq.m.).

8-10 Tong Bao Road (65,055 sq.m. plot of land): Auction Date: May 6th 2013
2.2 plot ratio, 143,121 sq.m. of residential floor area. Actual Auction Price[1]: \$305 million (\$2,132/sq.m.).

HBYS Plot 1 (59,400 sq.m. plot of land)

Tong He Metro Station (opened November 2010)

[1] Estimated Auction Price based on Nov 24th 2014 Auction Price of 163 Tong Bao Road Plot; [2] Based on Guangzhou government new urban redevelopment policy combined with precedent land auctions in the vicinity of HBYS Plot 1 and Plot 2, and exchange rate USD/RMB = 6.67.

2.51H/

1 100m

24. 89HA

SHPL New Factory - SOP[1] Sep 2016

Feng Pu District, 78,000 sq.m. plot (~40km south of Shanghai city center). Approx. 3x designed capacity expansion (extraction & formulation). Actual total CAPEX: \$102m

400 meters

New factories – triple capacity

JVs fund internally - \$139m of total \$142m (~98%) CAPEX spent

HBYS New Factory - SOP H1 2017

Bozhou, Anhui province (central China). 230,000 sq.m. plot. Approx. 3x extraction expansion & new formulation lines. Estimated total CAPEX: \$40 m

[1] SOP = Start of Production post China Good Manufacturing Practice certification.



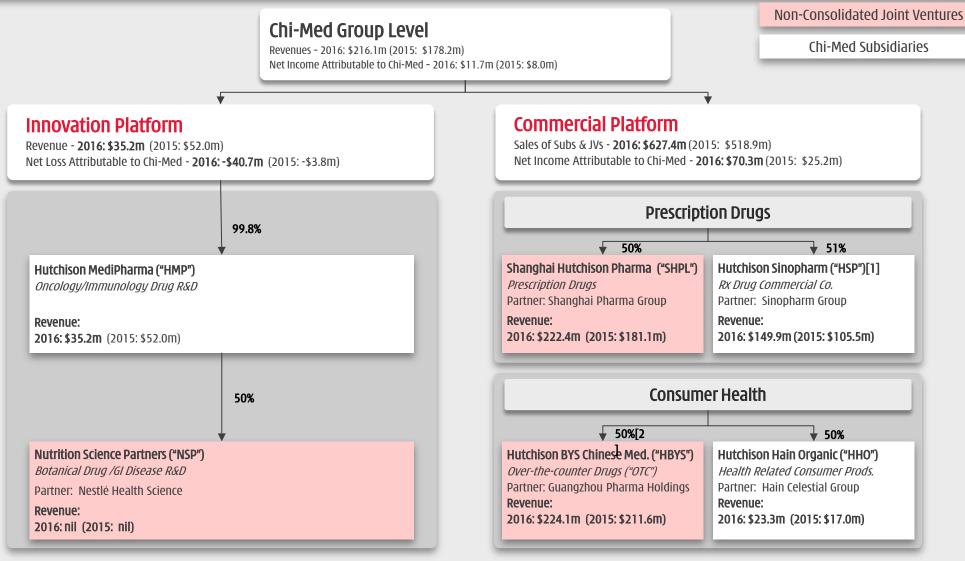








Chi-Med Group structure - major entities



[1] Excluded HSP's ZLT business; [2] Held through an 80% owned subsidiary.



Experienced pharma management team

POSITION	EXPERIENCE (yrs) Industry / Chi-Med	
CHRISTIAN HOGG, BSC, MBA Chief Executive Officer	Proceer & Gamble 28 / 17	Led all aspects of the creation, implementation & management of Chi-Med's strategy, business & IPOs since 2000 start - incl. AZ, Lilly, Nestlé deals & est. of pharma business.
WEIGUO SU, PHD EVP, Chief Scientific Officer	Pfizer 27/12	Created Chi-Med's R&D strategy, innovation platform & led all pipeline discovery; Director of Med Chem at Pfizer; Harvard Ph.D./post-doc under Nobel Laureate E. J. Corey.
JOHNNY CHENG, BEC, CA Chief Financial Officer	Bristol-Myers Squibb 27 / 8	Former VP, Finance at BMS China; 8 years with Nestlé China heading finance & control in multiple businesses; KPMG & PWC in Australia & Beijing.
YE HUA, MD, MPH <i>SVP, Clinical & Regulatory Affairs</i>	NOVARTIS Cedgene 18/3	Led Revlimid & Pomalyst global development in multiple myeloma; 15 yrs of global registrations incl. Humira, Zometa, Reclast, Femara, Cardioxane, Proleukin.
ZHENPING WU, PHD, MBA SVP, Pharmaceutical Sciences	Roche Pfizer 23/9	Leads all CMC development & manufacturing for Chi-Med's pipeline; Sr Director of PS at Phenomix; Director of Pharma Development at Pfizer San Diego; at Roche in Palo Alto.
MAY WANG, PHD <i>SVP, Bus. Dev. & Strategic Alliances</i>	Lilly 22/6	Leads alliance mgmt & BD for Chi-Med; long career in research, primarily biology, strategic alliance management, partnering & business development with Eli Lilly.
MARK LEE, BENg, MBA SVP, Corp. Finance & Development	Credit Suisse 18/8	Focuses on strategic management, overall corporate operations & alliance support; Former US/UK banker advising & raising capital for major pharma & biotech.

- Management team comprised mainly of returnees averaging ~20 years in multinational pharma & biotech.
- Scientific leadership have participated in the discovery & development of global blockbusters.



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HUTCHISON CHINA MEDITECH

Thank you