

# **Hutchison China MediTech**

# **Update**

ASCO GU: promising PRCC data for savo/durva combo

20 February 2019

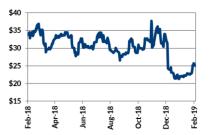
Preliminary CALYPSO study presented at ASCO GU evidenced encouraging efficacy signals for the savolitinib and durvalumab combination in an all-comers papillary renal cell carcinoma (PRCC) population. CALYPSO is an exploratory single arm Phase I/II trial sponsored by Queen Mary University of London, which enrolled both treatment-naïve and previously treated PRCC patients. Hutchison China MediTech (Chi-Med) and partner AstraZeneca are currently reviewing their strategy for savolitinib development in kidney cancer; CALYPSO data will contribute to this, although more mature data is awaited. Chi-Med will present FY18 results and a pipeline update on March 11th. We value Chi-Med at £51.52/share or \$33.49/ADS.

Year-end: December 31	2016	2017	2018E	2019E	
Sales (US\$m)	216.1	241.2	174.6	177.2	
Adj. PBT (US\$m)	(47.4)	(53.5)	(104.4)	(169.7)	
Net Income (US\$m)	14.6	(23.0)	(74.8)	(136.4)	
EPS (US\$)	0.20	(0.43)	(1.19)	(2.12)	
Cash (US\$m)	103.7	358.3	296.6	165.8	
Adj. EBITDA (US\$m)	21.9	(17.2)	(70.9)	(133.0)	

Source: Trinity Delta Note: Adjusted PBT excludes exceptionals, Cash includes short-term investments, Adjusted EBITDA includes equity in earnings of equity investees.

- An exploratory Phase I/II study CALYPSO enrolled 42 PRCC patients; 38 were dosed with savolitinib (600mg QD) and durvalumab (1500g Q4W) after a 4-week savolitinib run-in. For the 41 patients assessed, ORR (overall response rate) was 27% (11/41), with median PFS (progression-free survival) of 5.3 months. In the first-line setting (n=28), ORR was 32% (9/28) and PFS 12.0 months. Tolerability, in line with expectations, indicates the drugs are combinable. OS data is not yet mature.
- Potential for MET and PD-1/PD-L1 combination PRCC has poor prognosis and no approved targeted therapies. Standard of care is drugs indicated for clear cell RCC, or inclusion in clinical trials. Emergence of acquired resistance to VEGFR tyrosine kinase inhibitors (TKIs)/mTOR inhibitors has increased interest in combination approaches in RCC, particularly in combining immuno-oncology agents with TKIs. Savolitinib is well-positioned given its specificity and relatively benign side-effect profile vs other TKIs, and the hypothesised synergy between MET and PD-1/PD-L1. To provide context, ORR of single-agent pembrolizumab was 25.4% in the 1L PRCC part of cohort B of the <a href="KEYNOTE427">KEYNOTE427</a> Phase II. Differences in patient characteristics (eg first-line vs all comers) means this is not directly comparable with CALYPSO.
- CALYPSO data to contribute to PRCC strategy Savolitinib's strategy in kidney cancer is under review by Chi-Med and AstraZeneca (announced <u>December 2018</u> and detailed in our February <u>initiation</u>). Initial early findings from CALYPSO, coupled to more mature data on durability of response, PFS and OS (overall survival) will help inform the decision. NSCLC remains the priority indication for savolitinib.
- We maintain our £51.52/share or \$33.49/ADS valuation We apply a DCF-based sum-of-the-parts approach to valuing Chi-Med, which includes a detailed rNPV model of the clinical pipeline. Our current valuation is £3.4bn/\$4.5bn equivalent to £51.52/share or \$33.49/ADS. The depth of the development portfolio means a steady stream of share price catalysts are expected over the next 12-18 months.

Price (UK share)	3,950p			
(US ADS)	\$24.95			
Market Cap	£2.63bn			
	\$3.31bn			
Enterprise Value	£2.42bn			
	\$3.04bn			
Shares in issue (shares)	66.7m			
(ADS)	133.3m			
12 month range	3,180p-5,668p			
	\$20.83-\$39.68			
Free float	32%			
Exchanges	AIM			
	NASDAQ			
Sector	Healthcare			
Company codes	HCM.L			
	HCM			
Corporate client	Yes			



### **Company description**

Hutchison China MediTech is a Hong Kong headquartered biopharma with an established Commercial Platform in China, and a diverse pipeline of first-in-class/best-in-class selective oral tyrosine kinase inhibitors (Innovation Platform). Its pipeline, discovered in-house, is in development for the China and global oncology markets.

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**Exhibit 1: Summary of financials** 

Year-end: December 31	\$'000s	2015	2016	2017	2018E	2019E	2020
NCOME STATEMENT							
Revenues		178,203	216,080	241,203	174,636	177,234	190,142
Cost of goods sold		(110,777)	(156,328)	(175,820)	(104,388)	(95,902)	(99,816
Gross Profit		67,426	59,752	65,383	70,249	81,333	90,326
R&D expenses		(47,368)	(66,871)	(75,523)	(134,780)	(200,702)	(220,773
Selling expenses		(10,209)	(17,998)	(19,322)	(16,175)	(23,290)	(27,150
G&A expenses		(19,620)	(21,580)	(23,955)	(27,527)	(31,252)	(33,693
Underlying operating profit		<b>(9,771)</b> 0	<b>(46,697)</b> 0	( <b>53,417)</b> 0	( <b>108,233)</b> 0	( <b>173,912)</b> 0	(191,289
Other revenue/expenses EBITDA		(7,756)	(44,356)	(50,839)	(105,095)	(170,819)	(188,008
Operating Profit		(9,771)	(44,336)	(53,417)	(103,073)	(170,817)	(191,289
Interest income/expense		(953)	(1,129)	(235)	377	755	350
Other income/expense		184	470	116	3,411	3,411	3,41
Profit Before Taxes		(10,540)	(47,356)	(53,536)	(104,445)	(169,746)	(187,52
Adj. PBT		(10,540)	(47,356)	(53,536)	(104,445)	(169,746)	(187,52
Current tax income		(1,605)	(4,331)	(3,080)	(4,551)	(4,444)	(4,79
Equity in earnings of equity inv	estees, net of tax	22,572	66,244	33,653	34,162	37,837	41,21
Net Income		10,427	14,557	(22,963)	(74,834)	(136,352)	(151,09
Minority interests		(2,434)	(2,859)	(3,774)	(4,248)	(4,461)	(4,68
Net income attributable to equ	ityholders	7,993	11,698	(26,737)	(79,082)	(140,813)	(155,779
EPS (\$)		0.15	0.20	(0.43)	(1.19)	(2.12)	(2.34
Adj. EPS (\$)		0.15	0.20	(0.43)	(1.19)	(2.12)	(2.3
OPS (\$)		0.00	0.00	0.00	0.00	0.00	0.0
Average no. of shares (m)		54.7	59.7	61.7	66.5	66.5	66.
Gross margin		38%	28%	27%	40%	46%	485
BITDA margin		N/A	N/A	N/A	N/A	N/A	N/
Inderlying operating margin		N/A	N/A	N/A	N/A	N/A	N/
BALANCE SHEET							
Current assets		89,512	167,380	432,195	367,996	235,047	108,63
Cash and cash equivalents		31,941	79,431	85,265	49,476	35,618	32,65
Short-term investments		0	24,270	273,031	247,165	127,165	(
Accounts receivable		35,215	45,035	42,270	43,061	43,702	46,88
nventories		9,555	12,822	11,789	12,870	13,137	13,67
Other current assets		12,801	5,822	19,840	15,425	15,425	15,42
Non-current assets		<b>140,087</b> 8,507	<b>175,057</b> 9,954	165,737	178,334	181,212	183,74
Property, plant & equipment ntangible assets		3,903	9,934 3,606	14,220 3,738	15,047 3,751	16,329 3,735	17,64 3,72
Investments in equity investee:	c	119,756	158,506	144,237	156,033	157,645	158,88
Other non-current assets	,	7,921	2,991	3,542	3,503	3,503	3,50
Current liabilities		(81,062)	(95,119)	(104,600)	(93,471)	(91,380)	(109,80
Short-term debt		(23,077)	(19,957)	(29,987)	, o	, o	(20,00
Accounts payable		(24,086)	(35,538)	(24,365)	(28,599)	(26,274)	(24,61
Other current liabilities		(33,899)	(39,624)	(50,248)	(64,872)	(65,105)	(65,19
Non-current liabilities		(46,260)	(43,258)	(8,366)	(35,514)	(35,514)	(35,51
ong-term debt		(26,768)	(26,830)	0	(26,692)	(26,692)	(26,69
Other non-current liabilities		(19,492)	(16,428)	(8,366)	(8,822)	(8,822)	(8,82
Equity		102,277	204,060	484,966	417,345	289,365	147,06
CASH FLOW STATEMENTS							
Operating cash flow		(9,385)	(9,569)	(8,943)	(42,377)	(129,499)	(145,55
Net income		10,427	14,557	(22,963)	(74,834)	(136,352)	(151,09
Non-cash adjustments & other	operating cash flow	(9,863)	(27,557)	28,525	18,187	10,087	10,92
Change in working capital		(9,949)	3,431	(14,505)	14,270	(3,233)	(5,38
nvesting cash flow		8,855	(33,597)	(260,780)	13,714	115,641	122,58
CAPEX		(3,324)	(4,327)	(5,019)	(4,152)	(4,359)	(4,57
Change in short term investmen		12,179	(24,270)	(248,761)	25,866	120,000	127,16
nvestment in an equity investe	ee	0 (5.474)	(5,000)	(7,000)	(8,000)	0	20.00
Financing cash flow		(5,471)	92,435	273,196	(7,842)	0	20,00
Proceeds from equity		(1,733)	97,076	291,737	(4,765)	0	20.00
ncrease in loans		(3,205)	(4,077) (564)	(16,947)	(3,077)	0	20,00
Other financing cash flow  Net increase in cash		(533) <b>(6,001)</b>	(564) <b>49,269</b>	(1,594) <b>3,473</b>	0 (36,504)	(13,858)	(2,96
Exchange rate effects		(1,004)	(1,779)	2,361	(36,304) 715	(13,636)	(2,90
=		38,946	31,941	79,431	85,265	49,476	35,61
Cash at start of year							
Cash at start of year Cash at end of year		31,941	79,431	85,265	49,476	35,618	32,65

Source: Company, Trinity Delta Note: Adjusted numbers exclude exceptionals



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