Healthcare

Cellectis

Price EUR23.76

	Bloomberg			F	ALCLS FP	
	Reuters			ALCLS.PA		
	12-month High,	Low (EU	IR)	40	.9 / 16.9	
	Market Cap (EU	Rm)			837	
Avg. 6m daily volu		lume (000)			199.3	
		1 M	3 M	6 M 3	1/12/15	
	Absolute perf.	-7.3%	27.9%	-34.2%	-14.9%	
	Healthcare	0.3%	0.6%	-13.8%	-12.4%	
	DJ Stoxx 600	1.4%	2.1%	-12.1%	-9.0%	
		2014	2015e	2016e	2017 e	
	P/E	NS	NS	NS	NS NS	
	Div yield (%)	NM	NM	NM	l NM	

Another baby in remission thanks to UCART19

Fair Value EUR37 (+56%)

BUY

ANALYSIS

- According to Reuters, a little baby with ALL (acute lymphoblastic leukaemia) 1/ has been successfully treated with UCART19 (allogeneic anti-CD19 CAR-T cells), and 2/ remains in remission six months after treatment. Just like the very first baby to be treated (Layla), this second baby benefited from a compassionate treatment and we guess it was refractory to all currently available therapies. Apart from that, we're pretty sure the baby could not benefit from autologous options because his immune system was far too weak and lacked T lymphocytes.
- While this is not a clinical event, we find it very encouraging as it shows the compound could be
 as effective as its competitors (Kite Pharma's KTE-C19, Juno Therapeutics' JCAR014 and
 assimilated), and more importantly, no graft-versus-host disease phenomenon has been observed
 so far (i.e. when the injected cells start attacking those of the receiver after identifying them as
 foreign).

VALUATION

- No changes to our valuation. BUY reiterated with a FV of EUR37.
- Note that the top-line results from the Phase I testing of UCART19 in ALL are expected in 2017. By
 this time, we believe that potential feedback from a DSMB could provide qualitative factors that
 should reassure the street about its safety profile.

NEXT CATALYSTS

Potential read-across analyses following the ASCO 2016 annual meeting.

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Positive opinion for a stock where we expect a favourable performance in absolute terms over a period of 6 months from the publication of a recommendation. This opinion is based not only on the FV (the potential upside based on valuation), but also takes into account a number of elements that could include a SWOT analysis, momentum, technical aspects or the sector backdrop. Every subsequent published update on the stock will feature an introduction outlining the key reasons behind the opinion.

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Distribution of stock ratings

BUY ratings 72%

NEUTRAL ratings 0%

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