

# TxCell

Lonza to make CAR Tregs

TxCell has announced that Lonza, the biopharmaceutical and cell manufacturing global specialist, will produce its CAR Tregs. TxCell uses a robust manufacturing design to give low inter-patient variability with potentially consistent therapeutic results. The time needed to transfer and validate the process in Lonza will push the IND filing to H119, formerly by Q418 but with security of supply. TxCell has drawn €5.4m of convertible loans ytd and is seeking longer-term funding or a partnering deal. The indicative valuation remains at €87.9m.

Year end	Revenue (€m)	PBT* (€m)	EPS* (c)	DPS (c)	P/E (x)	Yield (%)
12/16	0.00	(12.73)	(98)	0.0	N/A	N/A
12/17	0.00	(9.71)	(46)	0.0	N/A	N/A
12/18e	0.00	(11.87)	(53)	0.0	N/A	N/A
12/19e	0.00	(12.02)	(54)	0.0	N/A	N/A

Note: \*PBT and EPS are normalised, excluding amortisation of acquired intangibles, exceptional items and share-based payments. Share issues in 2018 will reduce EPS.

# CAR Treg with multiple preclinical projects

TxCell aims to be the leading Treg company to treat immune disorders using chimeric antigen receptor (CAR) technology. In an <u>ASCO discussion</u>, Professor Carl June, MD, a pioneer of CAR-T therapy for cancer, noted that "Engineering T cells is a way to put the immune system on steroids and boost it to fight not just cancer but other chronic diseases...Companies are...investigating CAR T-cell therapy in organ transplantation to eliminate the need for lifelong immune-suppressants. The same principles that apply in the treatment of cancer apply to other diseases impacted by inflammation". TxCell plans CAR Treg trials as a proof of concept in solid organ transplant.

# Lonza to manufacture

TxCell can make autologous CAR Tregs in about three to four weeks. Lonza will now take this process and transfer it to its facility in Holland to supply global clinical trials. TxCell has gained a globally recognised manufacturing partner, which will reduce risk for potential partners. However, Lonza's scheduling constraints mean that the validation of the process will postpone the IND filing into H119. The deal avoids the need for TxCell to incur long-term manufacturing overheads.

# Valuation: €87.9m value unchanged

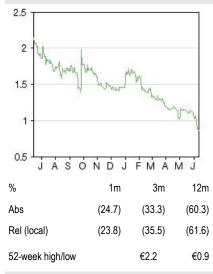
As at 31 March 2018, TxCell had  $\in$ 3.6 m of cash after gaining  $\in$ 1.9m in advanced tax credits and the delayed payment of  $\in$ 2m to Trizell. Of the  $\in$ 5.4m loan notes issued ytd,  $\in$ 0.4m in nominal value had converted to 0.4m shares by 5 June at an average of  $\in$ 0.99/share. The 2016 loans have all converted. The new loan terms are much improved with no fees and fewer warrants (450,000 ytd). TxCell is now better placed to partner its CAR Treg programme - although any deal remains uncertain. If no deal is concluded during 2018, TxCell could draw up to  $\in$ 13.8m of loans by the year end; it can stop drawdowns at any time if other funding is available. The indicative value remains at  $\in$ 87.9m.The use of convertible loans will lead to further dilution over 2018.

## Annual report, Lonza deal

## Pharma & biotech

	12 June 2018		
Price	€0.86		
Market cap	€19m		
Cash (€m) at 31 March 2018	3.6		
Shares in issue (as of 5 June 2018)	22.34m		
Free float	59.45%		
Code	TXCL		
Primary exchange	Euronext Paris		
Secondary exchange	N/A		

#### Share price performance



#### **Business description**

TxCell is developing regulatory T-cell therapies against autoimmune and inflammatory disorders. It is now focused on a novel CAR Treg technology platform. A clinical trial in transplantation may file for regulatory authorisation in H1 2019. Lonza is the manufacturing partner.

#### **Next events**

Q2 results	19 July 2018
Filing of IND	H119

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## Exhibit 1: Financial summary

€000s	2016	2017	2018e	2019
Year End December	IFRS	IFRS	IFRS	IFRS
PROFIT & LOSS				
Revenue	0	0	0	(
Tax refund	2,948	2,234	2,500	2,500
Cost of Sales	0	0	0	(
Gross Profit	2,948	2,234	2,500	2,500
EBITDA	(11,946)	(9,301)	(11,772)	(11,924
Operating Profit (before amort. and except.)	(12,046)	(9,401)	(11,872)	(12,024
Intangible Amortisation	0	0	0	( );
Exceptionals	(87)	0	0	(
Share based payments	(649)	(1,099)	(1,000)	(1,000
Operating Profit	(12,783)	(10,500)	(12,872)	(13,024
Net Interest	(12,700)	(10,000) (96)	(12,072)	(10,024
Profit Before Tax (norm)	(12,733)	(9,712)	(11,872)	(12,024
	(12,733)	(10,911)	(12,972)	(12,024
Profit Before Tax (FRS 3) Tax	(13,509)	(10,911)	(12,972)	
	-		-	(40.004
Profit After Tax (norm)	(12,733)	(9,712)	(11,872)	(12,024
Profit After Tax (FRS 3)	(13,569)	(10,911)	(12,972)	(13,123
Average Number of Shares Outstanding (m)	13.1	21.0	22.4	22.4
EPS - normalised (c)	(97.5)	(46.3)	(53.0)	(53.7
EPS - (IFRS) (c)	(103.9)	(52.0)	(57.9)	(58.6
Dividend per share (c)	0.0	0.0	0.0	0.0
Gross Margin (%)	NA	NA	NA	N/
EBITDA Margin (%)	NA	NA	NA	NA
Operating Margin (before GW and except.) (%)	NA	NA	NA	NA
BALANCE SHEET				
Fixed Assets	7,031	7,254	7,204	7,154
Intangible Assets	5,911	5,935	5,885	5,83
Tangible Assets	799	1,041	1,041	1,04
Other	322	278	278	278
Current Assets	5,763	7,530	5,315	3,243
Stocks	0	0	0,515	3,24
Debtors	•	-	-	
	1,381	2,620	2,620	2,620
Cash	3,482	4,910	2,695	623
Other	900	0	0	(
Current Liabilities	(7,893)	(6,683)	(2,590)	(2,590
Creditors	(7,724)	(6,345)	(2,252)	(2,252
Short term borrowings	(169)	(338)	(338)	(338
Long Term Liabilities	(3,710)	(1,481)	(14,881)	(24,881
Long term borrowings	(3,650)	(1,161)	(14,561)	(24,561
Other long term liabilities	(60)	(321)	(321)	(321
Net Assets	1,191	6,620	(4,952)	(17,074
CASH FLOW	, -	.,	( ) /	( )-
	(40, 447)	(0.057)	(45,000)	144 754
Operating Cash Flow	(10,417)	(9,657)	(15,693)	(11,751
Net Interest	(18)	(96)	(100)	(100
Tax	0	0	0	(
Capex	(337)	(196)	(222)	(222
Acquisitions/disposals	0	0	0	(
Equity financing	270	10,084	400	(
Other	4,776	1,293	13,400	10,000
Net Cash Flow	(5,726)	1,429	(2,215)	(2,072
Opening net debt/(cash)	(7,567)	337	(3,411)	12,20
HP finance leases initiated	0	0	0	(
Other	(2,178)	2,320	(13,400)	(10,000
Closing net debt/(cash)	337	(3,411)	12,204	24,276
	001	(0, +11)	12,207	27,270



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