EDISON

ELBIT Medical Technologies

Large portion of InSightec stake sold

Elbit Medical recently completed the sale of most of its stake in InSightec for \$102.2m, at a \$702m valuation for the company. In March, InSightec announced a Series F funding round that is being led by current investor, Koch Disruptive Technologies, which will raise an additional \$150m for InSightec. The post-money valuation for InSightec would be \$1.3bn fully diluted. Following these transactions, Elbit Medical now has a stake of approximately 3.3% of InSightec (2.8% on a fully diluted basis) down from 22% (18% on a diluted basis) previously.

Year end	Revenue (\$m)	PBT* (\$m)	EPS* (\$)	DPS (\$)	P/E (x)	Yield (%)
12/18	35.0	26.8	0.12	0.0	N/A	N/A
12/19	16.8	(21.2)	(0.09)	0.0	N/A	N/A

Note: *PBT and EPS are normalised, excluding amortisation of acquired intangibles, exceptional items and share-based payments.

Sale of InSightec stake bolsters cash

The successful sale of its InSightec stake provides Elbit with \$102.2m in cash. The company has already used part of the proceeds in Q120 to repurchase 133.3m shares for \$38m and will use most of the rest of the cash for either the payment or repurchase of debt.

InSightec raises additional cash from Koch

In March, InSightec announced a Series F funding round led by Koch Disruptive Technologies, the venture capital arm of Koch Industries. Up to \$150m will be invested in InSightec, with \$107m received as of March (\$100m from Koch Disruptive Technologies). The fully diluted post-money valuation for InSightec will be \$1.3bn. This is the second funding round led by Koch Disruptive Technologies, following a Series E round investment.

Omidubicel data due in Q220

Top-line data for the Phase III of omidubicel in haematological malignancies continues to be expected in Q220. As enrolment in the trial was completed last December, we do not believe timelines should be affected greatly by coronavirus. If the Phase III data are positive, Gamida Cell plans to submit a biologic licence application (BLA) filing for omidubicel in Q420.

Valuation: NIS229.7m or NIS2.34per share

We have adjusted our valuation to NIS229.7m or NIS2.34 per share from NIS346.1m or NIS1.50 per share. The total valuation fell mainly due to \$38m in cash used to buy back shares, while the per-share value rose due to the 133.3m fewer shares. A key valuation inflection point for the stake in Gamida Cell will be the Phase III data for omidubicel, expected in Q220.

Financial update

Pharma & biotech

	6 May 2020
Price	NIS1.09
Market cap	NIS107m
Priced at 5 May 2020	NIS3.57/US\$
Net cash (\$m) at 31 December 20 including sale proceeds and share repurchase	19 17.5
Shares in issue	98.1m
Free float	65%
Code	EMTC
Primary exchange	TASE
Secondary exchange	N/A

Share price performance



Business description

Elbit Medical Technologies is an Israeli biomedical and healthcare technology group. Its portfolio of two companies is focused on medical devices and therapeutics: InSightec, which develops and markets the ExAblate platform for non-invasive thermal tissue ablation, and Gamida Cell, which is developing a universal bone-marrow transplant.

Next events

Gamida Cell omidubicel Phase III top- line data	Q220
Analysts	

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Gamida data coming soon

Gamida Cell's 120-patient Phase III study of omidubicel in patients with haematological malignancies completed enrolment last December and data are expected in Q220 (with a filing in Q420 if the data are positive). Omidubicel, which is the company's lead asset, expands umbilical cord blood (UCB) cell grafts ex vivo and enriches the specific subpopulation of stem and progenitor cells to treat haematological malignancies such as leukaemia and lymphoma. Essentially, CD133+ cells selected from a single unit of UCB are cultured for approximately three weeks in nicotinamide and are then cryopreserved until they are transplanted into the intended patients. This expansion is expected to provide a substantial advantage over a single UCB graft. The use of UCB for bone marrow transplantation (BMT) is limited by the minimal number of stem and progenitor cells. The omidubicel process seeks to provide a more viable alternative to BMT in cancer patients and only partial genetic matching is needed (ie a minimum requirement of four out of six human leukocyte antigen biomarkers). The registrational trial is investigating the ability of omidubicel to provide a graft with an ample number of cells that have fast and vigorous in vivo neutrophil- and plateletproducing potential to improve transplantation outcomes (as low cell dose is associated with delayed engraftment and poor outcomes). The primary endpoint for the trial is time to neutrophil engraftment following transplantation (on or before the 42nd day post-transplant) compared to an unmanipulated cord blood unit.

The company is also investigating omidubicel for the treatment of severe aplastic anaemia in an ongoing Phase I/II study. With patient inclusion in cohort one complete (and encouraging data presented on those first cohort patients at the annual Transplantation and Cellular Therapy meeting in 2019), enrolment into cohort two began last June. Cohort two will evaluate engraftment and transplantation outcomes with the omidubicel-expanded unit alone (in other words, without a haploidentical donor). The company has stated that additional data from this trial will be presented in the second half of 2020, although the exact timing is unknown as enrolment may have been affected by the coronavirus pandemic.

The company also expects to file an IND in Q420 for the GDA-201 programme with the FDA in order to enable the initiation of a multi-centre Phase I/II clinical study in patients with non-Hodgkin Lymphoma (NHL). The GDA-201 programme is based on donor-derived natural killer (NK) cells. NK cells are a type of lymphocyte, or white blood cell, that play a central role in lysing infected or transformed cells and therefore offer an innovative approach to cancer treatment. As a reminder, the company presented data at the American Society of Hematology (ASH) meeting in December 2019 from a Phase I trial. Among the nine evaluable NHL patients in the study, GDA-201 achieved a 56% complete response rate and a 67% objective response rate.

Gamida Cell ended 2019 with \$55.4m in cash and marketable securities. Gamida Cell has guided for a \$30–35m in cash outflow for operating activities over the first six months of 2020 and expects its current resources to fund its operations into Q420. As a reminder, Elbit owns a 7% stake in Gamida Cell.

The InSightec stake

In February, Elbit Medical completed the sale of most of its stake in InSightec for \$102.2m at a \$702m valuation for InSightec. In March, InSightec announced a Series F funding round that is being led by current investor, Koch Disruptive Technologies, which will raise an additional \$150m for InSightec. The post-money valuation for InSightec would be \$1.3bn fully diluted. So far \$107m has been received, including \$100m from Koch Disruptive Technologies. This is the second funding



round led by Koch Disruptive Technologies. Following these transactions, Elbit Medical now has a stake of approximately 3.3% of InSightec (2.8% on a fully diluted basis) down from 22% (18% on a diluted basis) previously.

InSightec recently reported its 2019 results. Revenues, which are based on the sale of ExAblate systems and corresponding annual service contract costs and consumables, were \$45.7m in 2019, up 20% from \$38.0m in 2018. Cash flow for operating activities in 2019 was a negative \$42.8m. Cash, cash equivalents and deposits totalled \$62.6m as of 31 December 2019. It is unclear what impact coronavirus will have on sales but it could be significant as resources are diverted and hospitals are under significant financial pressure.

Valuation

We have adjusted our valuation of Elbit from NIS229.7m or NIS2.34 per share from NIS346.1m or NIS1.50 per share. The total valuation fell mainly due to \$38m in cash used to buy back shares, although this was mitigated by rolling forward our NPVs and a small increase in value due to the sale of InSightec shares at a higher valuation than we had been modelling. The per-share value rose due to the 133.3m fewer shares outstanding following the buyback. A key valuation inflection point for the stake in Gamida Cell will be the Phase III data for omidubicel, expected in Q220.

Product	Setting	Status	Launch	Peak sales (\$m)	Probability of success	Royalty rate	rNPV (\$m)	% owned by Elbit Medical (fully diluted)	Elbit Medical rNPV (\$m)
Insightec	MRgFUS (for gynaecology, oncology, neurology indications)	Market	Market	583	100%	100%	723	2.8%	20.2
Gamida cell	Leukaemia (AML, ALL, CML, CLL)	Phase III	2021	370	50%	100%	391	7%	27.4
Portfolio total (\$m)									47.6
Pro forma net cash	(as of 31 December 2019 plus In	nSightec sale	and net of fun	ds used for buyl	back) (\$m)				17.5
Overall valuation									65.1
Shekel/dollar conve	ersion rate								3.5
Overall valuation in	shekels (NISm)								229.7
Shares outstanding	l (m)								98.1
Per share (NIS)									2.34

Financials

Elbit Medical recently announced its 2019 financial results. The post-tax loss was \$21.2m, mainly due to changes in the fair value of assets and financing expenses for debentures as the operating cash flow loss was only \$0.6m. General and admin costs for the period were \$0.5m, which includes management fees, professional services and other related expenses. The company had cash, cash equivalents, short-term deposits and restricted cash of \$2.2m at 31 December 2019 and \$49.0m in debt (which includes \$2.3m in fair value for the bond conversion component). In February, it received \$102.2m in cash from its sale of the InSightec stake and used \$38m for a share repurchase. Most of the rest of the cash will be used to pay or repurchase the debt outstanding. We outline historical financials in Exhibit 2. Please note we continue not to provide financial forecasts at this time.



Exhibit 2: Financial summary

	\$\$'000s 2018	2019
Year end 31 December	IFRS	IFRS
PROFIT & LOSS		(
Revenue	34,951	16,803
Cost of Sales	0	0
Gross Profit	34,951	16,803
R&D expenses	0	0
SG&A expenses	(918)	(470)
Other expenses	0	(15,937)
EBITDA	34,033	396
Operating Profit (before amort. and except.)	34,033	396
Intangible Amortisation	0	0
Exceptionals	0	0
Operating Profit	34,033	396
Other	0	(14,847)
Net Interest	(7,212)	(6,769)
Profit Before Tax (norm)	26,821	(21,220)
Profit Before Tax (FRS 3)	26.821	(21,220)
Tax	0	0
Profit After Tax (norm)	26,821	(21,220)
Profit After Tax (FRS 3)	26,821	(21,220)
Average Number of Shares Outstanding (m)	231.5	231.5
EPS - normalised (\$)	0.12	(0.09)
EPS - FRS 3 (\$)	0.12	(0.09)
Dividend per share (\$)	0.0	0.0
BALANCE SHEET		
Fixed Assets	24,233	11,548
Intangible Assets	23,016	11,548
Tangible Assets	0	0
Other	1,217	0
Current Assets	3,797	2,248
Stocks	0	0
Debtors	11	35
Cash	3,786	2,213
Other	0	0
Current Liabilities	(1,526)	(1,522)
Creditors	(1,526)	(1,522)
Short term borrowings	0	0
Short term leases	0	0
Other	0	0
Long Term Liabilities	(41,998)	(48,961)
Long term borrowings	(39,030)	(46,661)
Long term leases	0	0
Other long term liabilities	(2,968)	(2,300)
Net Assets	(15,494)	(36,687)
CASH FLOW		
Operating Cash Flow	(499)	(571)
Tax	Ó	0
Capex	0	0
Acquisitions/disposals	0	0
Financing	0	0
Dividends	0	0
Other	(4,113)	2,165
Net Cash Flow	(4,612)	1,594
Opening net debt/(cash)	42,383	35,244
HP finance leases initiated	(6,835)	(2,542)
Other		
Closing net debt/(cash)	18,586	(8,256)
	35,244	44,448



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