TMS (4891 TSE Growth) - - - - - - - - - - - - - - November 30, 2022

Drug discovery bioventure originated by Tokyo University of Agriculture and Technology

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[4891 TMS Sector: Pharmaceutical]

Fiscal Year	Net sales	YoY	Operating profit	YoY	Ordinary profit	YoY	Profit	YoY	EPS	BPS	DPS
	(mn yen)	(%)	(mn yen)	(%)	(mn yen)	(%)	(mn yen)	(%)	(yen)	(yen)	(yen)
Feb.2021	-		-721		-720		722	-	-171.5	-403.7	0.0
Feb.2022	1,946		- 1,135		1,079		- 1,076	-	53.4	74.1	0.0
Feb.2023	f -		896		1,230		1,230	-	-36.2	-	0.0

Note: Non-consolidated basis. Figures for the fiscal year ending February 2023 are the company's forecasts. It conducted 1-to-40 stock split on September 21, 2021. Per share indicies are adjusted retroactively.

Drug Discovery Bioventure

TMS was founded in 2005 for the purpose of commercializing the pharmaceutical seeds of the Department of Fermentation Science and Technology (Professor Keiji Hasumi) of Tokyo University of Agriculture and Technology. It is a drug discovery-based bioventure whose objective is the development of drugs for the global pharmaceutical market.

Drug Development Using SMTP Compounds

Currently, the company is developing pharmaceuticals that utilize the anti-inflammatory effects of staplabin, a compound produced by Stachybotrys microspora, a type of black mold, and SMTP (stachybotrys microspora triprenyl phenol) compounds, which consist of about 60 derivatives, and the prothrombolytic effects of certain SMTP compounds.

Development Pipeline

The current pipeline consists of two compounds, TMS-007 and TMS-008, with TMS-009 as a backup compound for TMS-008.

TMS-007 has anti-inflammatory and prothrombolytic effects and is being developed for the treatment of acute ischemic strokes. It is superior in terms of efficacy and safety to existing drugs, as evidenced by its acting only at the site of a blood clot and not having intracranial hemorrhage as a side effect. The phase 2a clinical trial in Japan was completed in August 2021. In May 2021, the product was licensed out to Biogen, who will be responsible for its future development and marketing. The company could recognize up to \$335 million in milestone revenue on TMS-007, as well as post-launch royalties from the high single-digits to 10% to 15% of drug net sales until the expiration of development patent rights or six years after the launch of sales, whichever comes later.

TMS-008 is presently in the preclinical stage for the indications of acute kidney injury and cancer cachexia, and is aiming to enter clinical trials for acute kidney injury in fiscal year ending February 2024. The company intends to license the drug following confirmation of its efficacy in humans in the first-phase clinical trials.

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Financial Statements

Statement of income	Fiscal Year	Feb.2021		Feb.2022		Six months to Aug. 2022	
		(mn yen)	(%)	(mn yen)	(%)	(mn yen)	(%)
Operating income		-	-	1,946	100.0	-	-
Operating expenses		721	-	810	41.6	268	-
Operating profit		-721	-	1,135	58.3	-268	-
Non-operating income		0	-	38	-	0	-
Non-operating expenses		-	-	-	-	200	-
Ordinary profit		-720	-	1,079	55.4	-469	-
Profit before income taxes		-721	-	1,079	55.4	-469	-
Net profit		-722	-	1,076	55.3	-468	-

Balance sheet	Fiscal Year	Feb.2021		Feb.2022		Aug. 2022	
		(mn yen)	(%)	(mn yen)	(%)	(mn yen)	(%)
Current assets		1,212	99.9	2,722	99.4	2,056	99.0
Cash and deposits		1,106	91.2	2,598	94.9	1,993	96.0
Accounts receivable-trade		-	-	-	-	-	-
Inventories		-	-	-	-	0	0.0
Non-current assets		0	0.0	16	0.6	21	1.0
Property, plant and equipment		0	0.0	4	0.1	10	0.5
Intangible assets		-	-	4	0.1	3	0.1
Investments and other assets		0	0.0	8	0.3	7	0.3
Total assets		1,213	100.0	2,739	100.0	2,077	100.0
Current liabilities		86	7.1	285	10.4	92	4.4
Accounts payable - trade		-	-	-	-	-	-
Non-current liabilities		-	-	1	0.0	-	-
Net assets		1,126	92.8	2,453	89.6	1,984	95.5
Owners' equity		1,126	92.8	2,453	89.6	1,984	95.5

Statement of cash flows	Fiscal Year	Feb.2021	Feb.2022	Six months to Aug. 2022
		(mn yen)	(mn yen)	(mn yen)
Cash flows from operating activities	-737	1,261	-364	
Depreciation	4	0	2	
Cash flows from investing activitie	S	0	-16	-6
Cash flows from financing activities	s	1,101	246	-233
Dividends paid		-	-	-
Net increase in cash and cash equ	ivalents	362	1,491	-604
Cash and cash equivalents		1,106	2,598	1,993

Note: Non-consolidated

Source: Prepared by Stock Research Center based on the notifiable prospectus.

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