

Tumosan Company Update SELL

TMSN	Agricultural Machinery			
Share Price		TL 8.07		
Target Price		TL 6.90		
Upside Potential		-14%		
Market Cap (mn)		\$364		
Market Cap (mn)		TL 928		
EV (mn)		TL 957		
Free Float		17%		
Beta		0.29		
EPS 15'e		TL 0.44		
EPS 16'e		TL 0.51		
Price Performance	ті	Pel to RIST-100		

Price Performance	TL	Rel to BIST-100
1 Month	8.2%	14.3%
Y to D	57.8%	62.5%
52-week range		TL 8.79 - 4.76
12m Cumulative Foreign Inflow	-\$11.5	
Ave. Daily Volume (12M) - mn	\$13.4	
Ave. Daily Foreign Trading Volume (12	\$0.5	

TMSN vs BIST-100 (rebased) 180.0 140.0 120.0 100.0 80.0

TMSN

5 :	2014	2045	2016-
Financials (mn)	2014	2015e	2016 e
Revenues	TL 436	TL 590	TL 646
Tractor	TL 436	TL 475	TL 529
Altay Tank	TL 0	TL 115	TL 118
EBIT	TL 34	TL 51	TL 60
EBITDA	TL 43	TL 96	TL 107
Tractor	TL 43	TL 62	TL 71
Altay Tank	TL 0	TL 34	TL 35
Net Income	TL 23	TL 50	TL 59
Net Inc. (excl. Altay)	TL 23	TL 34	TL 43
Revenues ∆ y/y	-2.0%	35.2%	9.6%
EBITDA Δ y/y	-45.7%	121.6%	10.7%
Net Income Δ y/y	-63.4%	121.7%	17.5%
EBITDA Margin	10.0%	16.3%	16.5%
Net Margin	5.2%	8.5%	9.2%
P/E	40.9x	18.4x	15.7x
EV/EBITDA	22.0x	9.9x	9.0x
P/BV	4.1x	4.7x	4.0x
Dividend Yield	0.0%	1.1%	1.4%

Valuation Method	Weight	Target Value
DCF - mn	70%	TL 789
Peer Comparison - mn	30%	TL 807

Main Assumptions	Avg. Of TTRAK and Global Peers
RfR(TL): 8.50%	EV/EBITDA'15e: 10.4x
WACC(TL): 13.2%	EV/EBITDA'16e: 8.8x
Beta: 1.0	P/E'16e: 13.9x
TG: 5.0%	P/E'16e: 11.5x

No upside excluding high speed train potential!

We have revised our forecasts and TP accordingly to TL6.90 from TL6.00 per share hence we maintain our SELL recommendation. Although we have included Altay Tank project's estimated net additional contribution into our valuation (TL1.20 per share), we have revised down our forecasts in core tractor business, hence our TP increased by only 15%. Note that we have not included a prospective high speed train production business in our valuation, which we believe is the main reason for stock outperformance this year.

TMSN outperformed BIST by 36% in the last 1 year and 68% ytd, thanks to Altay Tank project and high speed train prospect... TMSN will collect €190mn during development of national tank Altay's power unit (engine) project, which will take 54 months. Assuming 30% EBITDA margin, TMSN will generate c.€57mn additional EBITDA from this project, which is contributing TL1.20 per share to our TP. TMSN signed a MOU with Spain's Patentes Talgo Talgo S.L.U. for jointly produce rolling stocks in Turkey and deliver 90 high speed trains. We have not incorporated this prospect into our model, since there is no concrete development so far. Based on Transportation Minister Elvan's comments, we understand that Ministry will hold a tender for 80 high speed trains for production in Turkey. The estimated budget could be around \$2.5bn (based on tenders held before).

Altay Tank project will improve consolidated profitability if the revenues and profits are recorded on pro-rata basis over the project life... With the contribution of Altay Tank project, we expect consolidated revenues to grow by 35% & EBITDA to grow by 122% y/y in 2015. Therefore consolidated EBITDA margin will reach to 16.3%, indicating 6.3pps y/y growth in the same period. Having said that, 2015 multiples of 19.2x P/E and 10.3x EV/EBITDA are still not so cheap vs. peers.

EBITDA margin retreated to 10.0% in 2014 from 18.0% in 2013 and 13.4% in 2012... Also, the company lost 3.4pps market share (it is now 13.9%) during 2014. These figures were significantly below both our estimates and the company guidance. We revised down our EBITDA margin forecast (for tractor business) to 13.0% in 2015 (from 15.2%), still indicating 3pps y/y growth.

Upside & downside risks... TMSN could record a higher profitability for Altay Tank (we assumed 30% EBITDA margin and there is no company guidance). High speed train tender could be a major catalyst. Core tractor business performance could beat our estimates.



We have revised down our estimates for tractor business... We revised down our EBITDA margin forecast (for tractor business) to 13.0% (from 15.2%), still indicating 3pps y/y growth. We assume 15% sustainable EBITDA margin as of 2018 for the company now (vs. previous 16.6%). Domestic market was very strong in 2014, thanks to government incentives to <75hp tractors, in which competitor TTRAK has more than 50% market share. On the contrary, TMSN focuses on >75hp models, hence the company's domestic sales volume decreased by 13% in the same period, leading to retreat in market share to 13.9% from 17.3% last year. We assumed the company's market share will be balanced at 14.5% in 2015 with 3% growth in domestic sales, while we foresee a flat sales volume for overall market.

Upcoming high speed train tender date may create volatility in stock performance... TMSN signed a MOU with Spain's Patentes Talgo Talgo S.L.U. for jointly produce rolling stocks in Turkey and deliver 90 high speed trains. Since then, the stock price increased by 60% and outperformed the BIST-100 by 70%. The high speed train tender date is unknown for now. In the context of the tender, 90 high speed trains will be procured from a company with at least 51% domestic participation (based on Minister's speech) and revised documents implied 60 of these trains will be procured from domestic producers. Chinese CNR had submitted the lowest value with \$263.5mn bid to the tender for 6 high speed trains (Ankara-Konya railway) recently; hence this tender's prospective value should be around \$2.5bn for 60 trains. It is not clear whether TMSN and Talgo will win the tender; however if so, this would be a sizable opportunity for TMSN as the company's annual revenue is around \$200mn. Note that we did not include any prospective gain from this business in our model, hence any development is upside risk for our TP.

Tera Estimates for tractor business (excluding Altay Tank)

TMSN (new estimates)	2013	2014	2015 e	2016 e	2017 e	2018 e	2019 e	2020 e
Sales Volume (units)	9,549	8,315	8,575	8,600	8,271	8,568	8,791	9,018
Domestic	9,325	8,111	8,350	8,350	7,921	8,158	8,321	8,488
Export	224	204	225	250	350	410	470	530
Revenues - TLmn	445	436	475	529	564	612	658	707
EBITDA - TLmn	80.1	43.5	62.0	71.4	82.1	91.5	98.7	106.5
EBITDA Margin	18.0%	10.0%	13.0%	13.5%	14.6%	15.0%	15.0%	15.1%
Net Income - TLmn	62	23	34	43	52	60	65	72

Source: The Company, Tera

TMSN (previous estimates)*	2013	2014	2015 e	2016 e	2017 e	2018e	2019 e	2020 e
Sales Volume (units)	9,549	8,315	9,380	9,850	9,450	10,010	10,263	10,520
Domestic	9,325	8,111	9,200	9,650	9,150	9,650	9,843	10,040
Export	224	204	180	200	300	360	420	480
Revenues - TLmn	445	436	500	571	603	669	719	773
EBITDA - TLmn	80.1	43.5	75.7	88.7	99.5	111.1	119.4	128.3
EBITDA Margin	18.0%	10.0%	15.9%	16.8%	17.6%	18.1%	18.1%	18.1%
Net Income - TLmn	62	23	56	65	74	82	88	95

Source: The Company, Tera

^{*} Before 4q14 earning announcement



TMSN TRACTOR ONLY FINANCIALS AND FORECASTS

Income Statement (TL mn)*	2013	2014	2015E	2016E	2017E	2018E
Revenues	445	436	475	529	564	612
EBITDA	80	43	62	71	82	92
Depreciation	7	10	11	12	13	14
EBIT	73	34	51	60	69	78
Other income, net	73	34	51	60	69	78
Financial income, net	-4	-7	-6	-5	-3	-2
Profit before tax	76	28	43	53	65	75
Profit from continuing operations	61	23	34	43	52	60
Minority interest	0	0	0	0	0	0
Reported net earnings	62	23	34	43	52	60
Reported EPS	0.54	0.20	0.30	0.37	0.45	0.52
Growth*	2013	2014	2015E	2016E	2017E	2018E
Sales	52.7%	-2.0%	9.0%	11.2%	6.7%	8.5%
EBITDA	104.4%	-45.7%	42.6%	15.1%	15.0%	11.5%
Balance Sheet (TL mn)*	2013	2014	2015E	2016E	2017E	2018E
Cash & cash equivalents	6	1	19	36	49	55
Trade receivables	55	78	72	78	82	89
Inventory	97	89	96	101	101	109
Tangibles & Intangibles	91	92	94	96	98	100
Deffered Tax Assets	0	0	0	0	0	0
Other Assets	67	80	94	88	97	127
Total Assets	315	340	376	398	427	481
Financial borrowing	4	31	40	35	33	31
Trade payables	36	40	43	49	53	57
Other liabilities	34	43	95	85	72	79
Minority Interest	8	0	0	0	0	0
Shareholders' Equity	234	227	198	230	269	314
Net Debt	-2	29	20	-1	-17	-25
Cash Flow Summary (TL mn)*	2013	2014	2015E	2016E	2017E	2018E
EBIT	73	34	51	60	69	78
Tax	75 15	5 5	9	11	13	15
NOPAT	58	29	43	49	57	63
*******	0	0	0	0	0	0
Minority Interests Capex (net)	24	16	10	11	12	12
Depreciation & Amortization	7	10	10	12	13	14
Net Working Capital Change	-17	16	1	8	2	14
Free Cash Flow	106 17	38 7	63 10	63 13	80 16	75 18
Dividends paid Change in Net Debt	-27	31	-9	-22	-15	-8
Change in Net Debt	-21	31	-9	-22	-13	-0
Key financial ratios*	2013	2014	2015E	2016E	2017E	2018E
ROE	26.6%	10.0%	17.3%	18.5%	19.2%	19.0%
Adjusted EBITDA margin	18.0%	10.0%	13.0%	13.5%	14.6%	15.0%
Net Margin	13.9%	5.2%	7.2%	8.1%	9.2%	9.7%
Net debt/Equity	-0.01x	0.13x	0.10x	-0.01x	-0.06x	-0.08x
Net debt/EBITDA	-0.03x	0.68x	0.33x	-0.02x	-0.20x	-0.27x
Equity/Total Assets	74.1%	66.6%	52.7%	57.8%	63.1%	65.2%
Interest coverage	17.8x	4.8x	8.4x	12.6x	21.3x	36.5x
Cash dividend pay-out	28%	0%	30%	30%	30%	30%
* All figures includes only tractor business						

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TERA MENKUL RATING

BUY	Upside potential more than estimated CoE*
NEUTRAL	Upside potential between 0% and estimated CoE*
SELL	No upside potential
* Current estimated CoE: 14.0%	

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