

33/2020/GPW (124) October 29, 2020

This report is prepared for the Warsaw Stock Exchange SA within the framework of the Analytical Coverage Support Pilot Program. This is an excerpt from the Polish version of DM BOŚ SA's research report.

**Analyst:** Maciej Wewiórski

**Sector:** Consumer discretionary  
**Fundamental rating:** Buy (→)  
**Market relative:** Overweight (→)  
**Price:** PLN 6.72  
**12M EFV:** PLN 8.0 (→)

**Market Cap:** US\$ 127 m  
**Bloomberg code:** TOA PW  
**Av. daily turnover:** US\$ 0.04 m  
**12M range:** PLN 3.32-8.12  
**Free float:** 20%

# Toya

## 3Q20E

Toya will release 3Q20 financials on November 5. We expect good quarterly results albeit slightly lower than those a quarter earlier. We acknowledge very good sale results that construction materials stores produced which combined with favorable data from the construction materials sector indicate an increasing interest in refurbishments. We believe that many DIY enthusiasts forced to spend more time at home turned to their hobby. Therefore we anticipate very solid financial showing in 3Q20.

We expect a double-digit 3Q20 sales yoy dynamic and forecast a 16% EBIT margin vs 14.2% in 3Q19. We believe that the EBIT margin yoy increase results from the expansion of on-line sales which generates higher margins than traditional sales channels. With yoy higher sales and margins Toya is likely to show significant EBIT yoy dynamic.

### Guide to adjusted profits

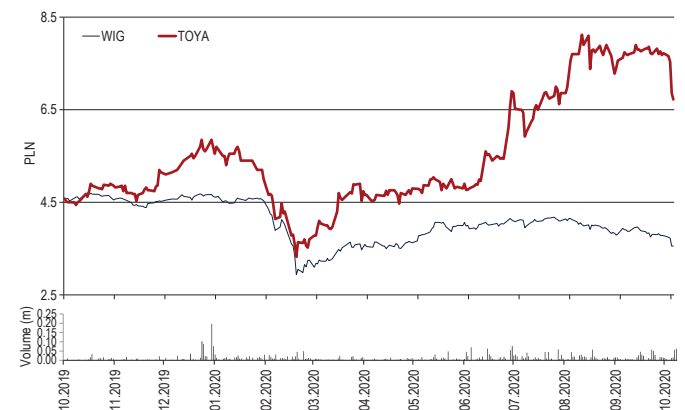
No factors necessitating adjustments.

### Key data

IFRS consolidated		2019	2020E	2021E	2022E
Sales	PLN m	440.0	501.8	529.5	551.8
EBITDA	PLN m	65.2	74.7	78.7	82.0
EBIT	PLN m	58.2	67.9	71.9	75.2
Net profit	PLN m	44.9	52.6	55.8	58.6
EPS	PLN	0.60	0.70	0.74	0.78
EPS yoy chg	%	2.5	17.4	6.1	5.0
FCFF	PLN m	58.8	86.2	86.7	84.0
Net debt	PLN m	11.2	9.6	9.0	8.6
P/E	x	9.7	8.5	8.1	7.7
P/CE	x	8.6	7.9	7.5	7.2
EV/EBITDA	x	9.7	8.7	8.2	7.8
EV/EBIT	x	1.3	1.2	1.1	1.1
DPS	PLN	0.0%	11.9%	8.9%	9.4%
Gross dividend yield	%	0.00	0.80	0.60	0.63
No. of shares (eop)	m	75.0	75.0	75.0	75.0

Source: Company, DM BOŚ SA estimates

### Stock performance



Source: Bloomberg

### Upcoming events

- 3Q20 financial results release: November 5
24. November 2020 dividend day (DPS PLN 0.8)

Fig. 1. Toya; 3Q20 results' forecast

IFRS consolidated (PLN m)	3Q20E	3Q19	yoy chg	1-3Q20E	1-3Q19	yoy chg	Realization of the full-year figures in 3Q:		Realization of the full-year figures in 1-3Q:	
							2020E	2019	2020E	2019
Sales	123.0	109.1	13%	379.1	325.2	17%	25%	25%	76%	74%
EBITDA	21.9	17.2	27%	65.9	51.1	29%	29%	26%	88%	78%
<i>EBITDA margin</i>	17.8%	15.8%	-	17.4%	15.7%	-	-	-	-	-
EBIT	19.7	15.5	27%	58.8	46.0	28%	29%	27%	87%	79%
<i>EBIT margin</i>	16.0%	14.2%	-	15.5%	14.2%	-	-	-	-	-
Pre-tax profit	19.2	15.0	28%	57.6	44.5	29%	30%	27%	89%	79%
<i>Pre-tax margin</i>	15.6%	13.8%	-	15.2%	13.7%	-	-	-	-	-
Net profit	15.5	12.2	27%	46.5	35.8	30%	30%	27%	88%	80%
<i>Net margin</i>	12.6%	11.2%	-	12.3%	11.0%	-	-	-	-	-

Source: Company, DM BOŚ SA estimates

## BASIC DEFINITIONS

**A/R turnover** (in days) =  $365/(\text{sales}/\text{average A/R})$   
**Inventory turnover** (in days) =  $365/(\text{COGS}/\text{average inventory})$   
**A/P turnover** (in days) =  $365/(\text{COGS}/\text{average A/P})$   
**Current ratio** =  $(\text{current assets} - \text{ST deferred assets})/\text{current liabilities}$   
**Quick ratio** =  $(\text{current assets} - \text{ST deferred assets} - \text{inventory})/\text{current liabilities}$   
**Interest coverage** =  $(\text{pre-tax profit before extraordinary items} + \text{interest payable})/\text{interest payable}$   
**Gross margin** =  $\text{gross profit on sales}/\text{sales}$   
**EBITDA margin** =  $\text{EBITDA}/\text{sales}$   
**EBIT margin** =  $\text{EBIT}/\text{sales}$   
**Pre-tax margin** =  $\text{pre-tax profit}/\text{sales}$   
**Net margin** =  $\text{net profit}/\text{sales}$   
**ROE** =  $\text{net profit}/\text{average equity}$   
**ROA** =  $(\text{net income} + \text{interest payable})/\text{average assets}$   
**EV** =  $\text{market capitalization} + \text{interest bearing debt} - \text{cash and equivalents}$   
**EPS** =  $\text{net profit}/\text{no. of shares outstanding}$   
**CE** =  $\text{net profit} + \text{depreciation}$   
**Dividend yield** (gross) =  $\text{pre-tax DPS}/\text{stock market price}$   
**Cash sales** =  $\text{accrual sales corrected for the change in A/R}$   
**Cash operating expenses** =  $\text{accrual operating expenses corrected for the changes in inventories and A/P, depreciation, cash taxes and changes in the deferred taxes}$

DM BOŠ S.A. generally values the covered non bank companies via two methods: comparative method and DCF method (discounted cash flows). The advantage of the former is the fact that it incorporates the current market assessment of the value of the company's peers. The weakness of the comparative method is the risk that the valuation benchmark may be mispriced. The advantage of the DCF method is its independence from the current market valuation of the comparable companies. The weakness of this method is its high sensitivity to undertaken assumptions, especially those related to the residual value calculation. Please note that we also resort to other valuation techniques (e.g. NAV-, DDM- or SOTP-based), should it prove appropriate in a given case.

## KEY TO INVESTMENT RANKINGS

This is a guide to expected price performance in absolute terms over the next 12 months:

**Buy** – fundamentally undervalued (upside to 12M EFV in excess of the cost of equity) + catalysts which should close the valuation gap identified;  
**Hold** – either (i) fairly priced, or (ii) fundamentally undervalued/overvalued but lacks catalysts which could close the valuation gap;  
**Sell** – fundamentally overvalued (12M EFV < current share price + 1-year cost of equity) + catalysts which should close the valuation gap identified.

This is a guide to expected relative price performance:

**Overweight** – expected to perform better than the benchmark (WIG) over the next quarter in relative terms  
**Neutral** – expected to perform in line with the benchmark (WIG) over the next quarter in relative terms  
**Underweight** – expected to perform worse than the benchmark (WIG) over the next quarter in relative terms

The recommendation tracker presents the performance of DM BOŠ S.A.'s recommendations. A recommendation expires on the day it is altered or on the day 12 months after its issuance, whichever comes first.

Relative performance compares the rate of return on a given recommended stock in the period of the recommendation's validity (i.e. from the date of issuance to the date of alteration or – in case of maintained recommendations – from the date of issuance to the current date) in a relation to the rate of return on the benchmark in this time period. The WIG index constitutes the benchmark. For recommendations that expire by an alteration or are maintained, the ending values used to calculate their absolute and relative performance are: the stock closing price on the day the recommendation expires/ is maintained and the closing value of the benchmark on that date. For recommendations that expire via a passage of time, the ending values used to calculate their absolute and relative performance are: the average of the stock closing prices for the day the recommendation elapses and four directly preceding sessions and the average of the benchmark's closing values for the day the recommendation expires and four directly preceding sessions.

### Distribution of DM BOŠ's current recommendations

	Buy	Hold	Sell	Suspended	Under revision
Numbers	37	35	5	9	0
Percentage	43%	41%	6%	10%	0%

### Distribution of DM BOŠ's current market relative recommended weightings

	Overweight	Neutral	Underweight	Suspended	Under revision
Numbers	31	33	13	9	0
Percentage	36%	38%	15%	10%	0%

## Banks

**Net Interest Margin (NIM)** =  $\text{net interest income}/\text{average assets}$   
**Non interest income** =  $\text{fees\&commissions} + \text{result on financial operations (trading gains)} + \text{FX gains}$   
**Interest Spread** =  $(\text{interest income}/\text{average interest earning assets})/(\text{interest cost}/\text{average interest bearing liabilities})$   
**Cost/Income** =  $(\text{general costs} + \text{depreciation})/(\text{profit on banking activity} + \text{other net operating income})$   
**ROE** =  $\text{net profit}/\text{average equity}$   
**ROA** =  $\text{net income}/\text{average assets}$   
**Non performing loans (NPL)** = loans in 'basket 3' category  
**NPL coverage ratio** =  $\text{loan loss provisions}/\text{NPL}$   
**Net provision charge** =  $\text{provisions created} - \text{provisions released}$

DM BOŠ S.A. generally values the covered banks via two methods: comparative method and fundamental target fair P/E and target fair P/BV multiples method. The advantage of the former is the fact that it incorporates the current market assessment of the value of the company's peers. The weakness of the comparative method is the risk that the valuation benchmark may be mispriced. The advantage of the fundamental target fair P/E and target fair P/BV multiples method is its independence of the current market valuation of the comparable companies. The weakness of this method is its high sensitivity to undertaken assumptions, especially those related to the residual value calculation. Assumptions used in valuation can change, influencing thereby the level of the valuation. Among the most important assumptions are: GDP growth, forecasted level of inflation, changes in interest rates and currency prices, employment level and change in wages, demand on the analysed company products, raw material prices, competition, standing of the main customers and suppliers, legislation changes, etc. Changes in the environment of the analysed company are monitored by analysts involved in the preparation of the recommendation, estimated, incorporated in valuation and published in the recommendation whenever needed.

### Distribution of DM BOŠ's current recommendations for the companies which DM BOŠ has supplied with material investment services within the last 12 months

	Buy	Hold	Sell	Suspended	Under revision
Numbers	4	8	0	2	0
Percentage	29%	57%	0%	14%	0%

### Distribution of DM BOŠ's current market relative recommended weightings for the companies which DM BOŠ has supplied with material investment services within the last 12 months

	Overweight	Neutral	Underweight	Suspended	Under revision
Numbers	3	8	1	2	0
Percentage	21%	57%	7%	14%	0%

**LT fundamental recommendation tracker**

Analyst	Recommendation	Report date	Reiteration date	Distribution date	Expiry date	Performance	Relative performance	Price at issue/reiteration*	EFV (12 months)	
<b>Toya</b>										
Maciej Wewiórski	Buy	21.07.2019	-	22.07.2019	19.04.2020	-2%	32%	4.98	8.70	-
Maciej Wewiórski	-	-	30.07.2019	31.07.2019	-	-	-	5.00	8.70	→
Maciej Wewiórski	-	-	29.08.2019	30.08.2019	-	-	-	4.94	8.70	→
Maciej Wewiórski	-	-	01.09.2019	02.09.2019	-	-	-	4.94	8.70	→
Maciej Wewiórski	-	-	13.10.2019	14.10.2019	-	-	-	3.92	8.70	→
Maciej Wewiórski	-	-	23.10.2019	24.10.2019	-	-	-	4.52	8.70	→
Maciej Wewiórski	-	-	24.10.2019	25.10.2019	-	-	-	4.50	8.70	→
Maciej Wewiórski	-	-	11.11.2019	12.11.2019	-	-	-	4.86	8.70	→
Maciej Wewiórski	-	-	17.11.2019	18.11.2019	-	-	-	4.88	8.70	→
Maciej Wewiórski	-	-	03.12.2019	04.12.2019	-	-	-	4.68	8.40	↓
Maciej Wewiórski	-	-	08.12.2019	09.12.2019	-	-	-	4.66	8.40	→
Maciej Wewiórski	-	-	09.01.2020	10.01.2020	-	-	-	5.45	8.40	→
Maciej Wewiórski	-	-	04.02.2020	05.02.2020	-	-	-	5.65	8.40	→
Maciej Wewiórski	-	-	05.02.2020	06.02.2020	-	-	-	5.70	8.40	→
Maciej Wewiórski	-	-	06.02.2020	07.02.2020	-	-	-	5.60	8.40	→
Maciej Wewiórski	-	-	03.03.2020	04.03.2020	-	-	-	4.48	8.40	→
Maciej Wewiórski	-	-	30.03.2020	31.03.2020	-	-	-	4.00	8.40	→
Maciej Wewiórski	Hold	19.04.2020	-	20.04.2020	24.08.2020	43%	25%	4.88	5.10	↓
Maciej Wewiórski	-	-	22.04.2020	23.04.2020	-	-	-	4.74	5.10	→
Maciej Wewiórski	-	-	10.05.2020	11.05.2020	-	-	-	4.76	5.10	→
Maciej Wewiórski	-	-	19.05.2020	20.05.2020	-	-	-	4.72	5.10	→
Maciej Wewiórski	-	-	15.06.2020	16.06.2020	-	-	-	5.00	5.10	→
Maciej Wewiórski	-	-	13.07.2020	14.07.2020	-	-	-	5.50	5.10	→
Maciej Wewiórski	-	-	30.07.2020	31.07.2020	-	-	-	5.92	5.10	→
Maciej Wewiórski	Buy	25.08.2020	-	26.08.2020	Not later than 25.08.2021	-4%	12%	6.98	8.00	↑
Maciej Wewiórski	-	-	01.09.2020	02.09.2020	-	-	-	7.70	8.00	→
Maciej Wewiórski	-	-	08.10.2020	09.10.2020	-	-	-	7.80	8.00	→
Maciej Wewiórski	-	-	29.10.2020	30.10.2020	-	-	-	6.72	8.00	→

\* prices at issue/reiteration are the closing prices at the report or reiteration date

**Market-relative recommendation tracker**

Analyst	Relative Recommendation	Report date	Reiteration date	Distribution date	Expiry date	Price at issue/reiteration*	Relative performance
<b>Toya</b>							
Maciej Wewiórski	Neutral	21.07.2019	-	22.07.2019	13.07.2020	4.98	45%
Maciej Wewiórski	-	-	30.07.2019	31.07.2019	-	5.00	-
Maciej Wewiórski	-	-	29.08.2019	30.08.2019	-	4.94	-
Maciej Wewiórski	-	-	01.09.2019	02.09.2019	-	4.94	-
Maciej Wewiórski	-	-	13.10.2019	14.10.2019	-	3.92	-
Maciej Wewiórski	-	-	23.10.2019	24.10.2019	-	4.52	-
Maciej Wewiórski	-	-	24.10.2019	25.10.2019	-	4.50	-
Maciej Wewiórski	-	-	11.11.2019	12.11.2019	-	4.86	-
Maciej Wewiórski	-	-	17.11.2019	18.11.2019	-	4.88	-
Maciej Wewiórski	-	-	03.12.2019	04.12.2019	-	4.68	-
Maciej Wewiórski	-	-	08.12.2019	09.12.2019	-	4.66	-
Maciej Wewiórski	-	-	09.01.2020	10.01.2020	-	5.45	-
Maciej Wewiórski	-	-	04.02.2020	05.02.2020	-	5.65	-
Maciej Wewiórski	-	-	05.02.2020	06.02.2020	-	5.70	-
Maciej Wewiórski	-	-	06.02.2020	07.02.2020	-	5.60	-
Maciej Wewiórski	-	-	03.03.2020	04.03.2020	-	4.48	-
Maciej Wewiórski	-	-	30.03.2020	31.03.2020	-	4.00	-
Maciej Wewiórski	-	-	19.04.2020	20.04.2020	-	4.88	-
Maciej Wewiórski	-	-	22.04.2020	23.04.2020	-	4.74	-
Maciej Wewiórski	-	-	10.05.2020	11.05.2020	-	4.76	-
Maciej Wewiórski	-	-	19.05.2020	20.05.2020	-	4.72	-
Maciej Wewiórski	-	-	15.06.2020	16.06.2020	-	5.00	-
Maciej Wewiórski	Neutral	13.07.2020	-	14.07.2020	24.08.2020	5.50	25%
Maciej Wewiórski	-	-	30.07.2020	31.07.2020	-	5.92	-
Maciej Wewiórski	Overweight	25.08.2020	-	26.08.2020	Not later than 25.08.2021	6.98	12%
Maciej Wewiórski	-	-	01.09.2020	02.09.2020	-	7.70	-
Maciej Wewiórski	-	-	08.10.2020	09.10.2020	-	7.80	-
Maciej Wewiórski	-	-	29.10.2020	30.10.2020	-	6.72	-

\* prices at issue/reiteration are the closing prices at the report or reiteration date

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The production of the report was completed on October 30, 2020 at 7.50 a.m.

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The report was not shown to the analyzed company before the distribution of the report.

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