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Wednesday, March 04, 2020 Monthly Market Outlook, an excerpt

## VRG buy (no change)

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VRG improved like-for-like sales at both its clothing stores and jewelry stores in January 2020, but this has not stopped its share price from plummeting in line with the broader market. The drivers behind the fall might have included fears of reduced shopping traffic in the event of a coronavirus epidemic in Poland - an unlikely scenario in our view. VRG is slated to release the financial results for FY2019 at the end of March. We expect that EBITDA in the final quarter of last year increased 9% to an estimated PLN 50m. VRG's main challenge in the months ahead is to improve sales effectiveness in the fashion segment, and to maintain positive like-for-like sales growth in the jewelry segment despite unfavorable base effects. During an Extraordinary Meeting in February, VRG's shareholders approved a motion to replace members of the Supervisory Board, and the Company is expected to announce new appointments to the Management Board by the end of the month. We believe VRG can maintain double-digit earnings momentum in 2020, supported by improving organic expansion combined with synergy benefits. The Company's strengths also include a healthy balance sheet and an attractive valuation compared to retail sector peers at 10.2x 12M blended forward P/E.

Current Price		3.55	5 PLN	Upside		
9M Target Price		4.50	) PLN	+26.8%		
		rating	target price		issued	
unchanged		buy	4.50 PLN	202	20-02-05	
Key Metrics			١	/RG PW	vs. WIG	
Ticker	VRG PW	1M P	rice Chng	-6.6%	+1.5%	
ISIN	PLVSTLA0001	L1 YTD F	Price Chng	-12.1%	-2.4%	
Outst. Stock (m)	234.5	ADTV	1M		PLN 0.3m	
MC (PLN m)	832.3	ADTV	6M		PLN 0.6m	
EV (PLN m)	891.0	EV/E	BITDA 12M fwd	5.2	-38.7%	
Free Float	40.5%	EV/E	BITDA 5Y avg	8.5	discount	

Earnings Projections (adjusted for IFRS 16)								
(PLN m)	2017	2018	2019P	2020P	2021P			
Revenue	689	806	1,068	1,168	1,255			
EBITDA adj.	78	89	204	223	237			
EBITDA margin	11.4%	11.1%	19.1%	19.1%	18.9%			
EBIT	63	72	92	105	114			
Net income	43	54	61	73	81			
P/E	14.3	15.5	13.7	11.4	10.2			
P/B	1.1	1.0	1.0	0.9	0.8			
EV/EBITDA adj.	9.1	10.0	8.2	7.3	6.4			
DPS	0.00	0.00	0.00	0.00	0.00			
DYield	0.0%	0.0%	0.0%	0.0%	0.0%			
Forecast Update (%	∕₀ change)		2019P	2020P	2021P			
EBITDA			0.0%	0.0%	0.0%			
Net income			0.0%	0.0%	0.0%			
Gross profit margin			0.0 p.p.	0.0 p.p.	0.0 p.p.			
B&M sales/sqm			0.0%	0.0%	0.0%			
SG&A/sqm			0.0%	0.0%	0.0%			

#### Financial Highlights (adjusted for IFRS 16)

(PLN m)	2017	2018	2019P	2020P	2021P
Fashion Sales	420	483	677	728	772
Fashion EBIT	29	33	39	43	47
Jewelry Sales	271	323	378	427	469
Jewelry EBIT	34.0	39.4	46.9	55.1	59.7
Gross profit margin	52.2%	51.2%	52.2%	53.0%	53.1%
Operating cash flow	21	54	103	120	166
D&A	16	17	23	23	24
D&A (IFRS 16)	0	0	88	95	99
Working capital	-27	-21	-60	-66	-32
Investing cash flow	-15	-19	-18	-25	-25
Financing cash flow	-5	-18	-41	-107	-111
Credit/loans	-8	8	113	-12	-12
FCF	19	37	7	12	54
FCF/EBITDA	25%	41%	7%	10%	41%
OCF/EBITDA	26%	60%	14%	20%	52%

Key Ratios (adj. for IFRS 16)									
(PLN)	2017	2018	2019P	2020P	2021P				
Sales/sqm, Fashion	1,495	1,207	1,303	1,340	1,380				
Sales/sqm, Jewelry	2,602	2,814	2,970	3,049	3,161				
SG&A/sqm, Fashion	618	420	579	615	634				
SG&A/sqm, Jewelry	1,062	1,118	1,214	1,242	1,292				
Cash (PLN m)	16	34	78	66	96				
Net debt (PLN m)	99	63	66	66	24				
Net debt/EBITDA (x)	1.3	0.7	0.6	0.5	0.2				

Relative Valuation Summary								
		P/E		1	EV/EBITD/	4		
	19P	20P	21P	19P	20P	21P		
Minimum	6.1	5.8	5.3	4.8	4.4	4.1		
Maximum	44.1	27.6	25.8	17.2	16.9	15.9		
Median	15.6	14.7	13.5	8.5	7.4	6.5		
Weight	17%	17%	17%	17%	17%	17%		

### DCF Analysis (adj. for IFRS 16)

(PLN m)	19P	20P	21P	22P	23P	24P	25P	26P	27P	28P	+
Sales/sqm (PLN)	1,646	1,706	1,764	1,808	1,813	1,814	1,814	1,827	1,842	1,856	
SG&A/sqm (PLN)	725	758	784	800	810	816	816	821	828	834	
Sales area (ksqm)	55	58	60	62	64	66	68	70	72	74	
Revenue	1,055	1,155	1,241	1,318	1,367	1,410	1,453	1,509	1,569	1,632	1,665
EBITDA	109	121	130	140	139	139	143	147	152	157	160
EBITDA margin	10.3%	10.5%	10.5%	10.6%	10.2%	9.8%	9.8%	9.8%	9.7%	9.6%	9.6%
EBIT	86	98	106	116	114	114	117	122	127	132	135
Tax	16	19	20	22	22	22	22	23	24	25	26
CAPEX	26	25	25	25	26	26	25	25	26	25	25
Working capital	-60	-66	-32	-29	-16	-15	-15	-17	-17	-7	-7
FCF	7	12	54	63	76	77	79	81	85	100	102
PV FCF	7	11	45	48	53	50	47	44	43	46	
WACC	8.7%	9.1%	8.9%	9.0%	8.9%	8.9%	8.8%	8.8%	8.7%	8.7%	8.7%
Risk-free rate	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%

DCF Summary	
(PLN m)	
Beta	1.1
FCF perp. growth rate	2.0%
PV FCF	1,104
Net debt	63
Other adjustments	0
Value per share (PLN)	4.44

Valuation Summary							
(PLN)	Weight	Price					
Relative Val.	50%	4.00					
DCF Val.	50%	4.44					
Implied Price		4.22					
Cost of equity (9M)		6.4%					
9M Target Price		4.50					



List of abbreviations and ratios contained in the report: List of abbreviations and ratios contained in 1 EV – net debt + market value (EV – econmic val EBIT – Earnings Before Interest and Taxes EBITDA – EBIT + Depreciation and Amortisation PBA – Profit on Banking Activity P/CE – price to earnings with amortisation MC/S – market capitalisation to sales 
$$\label{eq:model} \begin{split} MC/S & - market capitalisation to sales \\ EBTT/EV & - operating profit to economic value \\ P/E & - (Price/Earnings) - price divided by annual net profit per share \\ ROE & - (Return on Equity) - annual net profit divided by average equity \\ P/BV & (Price/Book Value) - price divided by book value per share \\ Net debt - credits + debt papers + interest bearing loans - cash and cash equivalents \\ EBITDA margin - EBITDA/Sales \end{split}$$

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VRG					
Rating	buy	accumulate	buy	overweight	overweight
Rating date	2020-02-05	2019-12-02	2019-07-26	2019-05-29	2019-03-28
Target price (PLN)	4.50	4.50	5.20	-	-
Price on rating day	3.93	3.94	4.20	3.90	4.29

## **Comparable Companies Used In Relative Valuation Models**

CCC, Chow Sang, Chow Tai Fook, H&M, Hugo Boss, Inditex, Lao Fen Xiang, Lao Feng, LPP, Luk Fook, Marks & Spencer, Next, Pandora, Tiffany VRG

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