

**Vrancart SA**  
**INVESTMENT PLAN FOR 2018-2019**

No.	Investment name	2018	2019	Main investment objectives
		(thousand Euro)	(thousand Euro)	
<b>1</b>	<b>The corrugated cardboard and corrugated cardboard packaging production division</b>			
	- Replacement of the corrugated cardboard machine	5,000		Increasing the corrugated cardboard production efficiency, quality and capacity. The investment also includes the necessary peripheral equipment.
	- Production hall for the new corrugated cardboard machine	1,600		Providing an adequate production space for the new corrugated cardboard machine.
	- Conveyors system for the Corrugated cardboard division	750		Optimising the production flows. Reducing logistics costs.
	- Cardboard and cardboard packaging warehouse (Vertical warehouse)		2,000	Providing an adequate space for the storage activity. Reducing logistics costs.
<b>2</b>	<b>The corrugated cardboard mill in Calimanesti, Valcea</b>			
	- Re-organisation of the activity; retrofitting; rehabilitation of the production and storage areas.	850	1,000	It includes the movement of the cardboard machine from Adjud, building the corrugated cardboard production hall, rehabilitating the existing work and storage areas
<b>3</b>	<b>The division for tissue paper production from waste paper</b>			
	- Reorganisation of the tissue paper converting sector.	300		The investments required to obtain the IFS certificate will be made.
<b>4</b>	<b>The utilities sector (production and distribution of steam, energy, water, including the treatment station)</b>			
	- Replacement of the main steam production boiler	850		Superior efficiency. Providing increased steam quantities required for the new activity volume. The existing boiler has reached its expected lifetime.
	- Sludge dryer	600		Efficient burning of the waste resulting from the production process; investment required in order to meet the new indicators related to environmental impact.
	- Cogeneration plant	1,500	2,500	Project to be submitted in order to obtain financing from Norwegian funds. We can obtain financing of maximum 50% of the estimated amount (approx. 2 mil. Euro).
<b>5</b>	<b>Miscellaneous</b>			
	- Various unforeseen investments of small unit value	1,000		
<b>TOTAL</b>		<b>12,450</b>	<b>5,500</b>	

The unit values represent the best estimate as at this date, and they can vary by +/-10% in practice.

Ciucioi Ionel-Marian  
General Manager

Arsene Vasilica-Monica  
Financial Manager