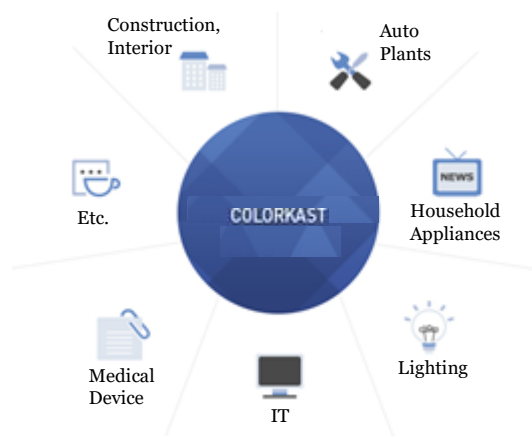


Investment Highlights

- **Market shares of aluminum die-casting:** Europe is the largest die-casting market, followed by Asia, North America, and Latin America. Most smartphones and laptops use aluminum alloys, but more efforts for research are being put into die-casting-applied methods to reduce the processing and production costs.
- **World's unique original technology, COLORKAST:** COLORKAST is not a technology simply for painting and coloring. It is original technology applied to home appliances, mobile phone cases, and vehicle frames. Moreover, it is free of hazardous substances to the environment, which are globally restricted, so it can be available to the mass production of eco-friendly products in the green industry. The key to this technology is to reduce the two-step process of manufacturing and coloring metal products to one step. This can save time and costs, thus ensuring more competitive prices and technology and consequently increasing its utilization.

Products and Services

Product and Technology



Business scope of COLORKAST technology



COLORKAST Standard List

- **Major features of key technology:** Our patented technology is intended for specialized materials development and electrolytic color anodizing. Specifically, it aims to improve formability by adding elements to replace ones that can inhibit anodizing and to realize different colors. In addition, the two-step electrolytic color anodizing process has been integrated into a one-step process. This fast, all-in-one process minimizes the percent defective, and our accumulated expertise in anodizing in conjunction with the development of new materials has improved the quality of products. Our company has also secured dimensional accuracy and quality stability and realized more lightweight and sophisticated products.
- **Competitiveness of key technology:** Our products are available in all industrial sectors that use Al materials. Our anodized aluminum boasts high surface strength and reliability. Along with 3D implementation, anodizing is done using elements that are harmless to the human body, so a variety of colored products can be manufactured to meet consumer preference. Moreover, our patented technology is exclusive for the next 20 years.

Major Contracts

- October 2018: Registered as the second vendor of Hyundai Elevator and concluded a development and supply agreement
- February 2019: Signed a technology development NDA with Google
- April 2019: Registered as the first vendor of Samsung Electronics (Consumer Electronics Division) and signed a mass production agreement

Company Profile

Date of foundation	<ul style="list-style-type: none">October 2016
Investment performance	<ul style="list-style-type: none">October 2017, December 2017, December 2018: A total of approximately KRW 500 million from Altoran VenturesApril 2018: Crowdfunding of KRW 100 million
Listed or unlisted	<ul style="list-style-type: none">Unlisted
Patents and certificates	<ul style="list-style-type: none">Exclusive patent for COLORKAST, the world's first combined technology of die-casting, press, and anodizing in South Korea, the United States, and ChinaA patented method of combining new materials development and color anodizing with the existing aluminum die-casting to overcome the limitations of colored surface treatment

Financial Figures

(Unit: USD million)

Division	2016 (Unaudited)	2017 (Unaudited)	2018 (Unaudited)
Sales	0.18	0.67	0.98
Operating Income	(0.02)	(0.22)	0.06
EBITDA	(0.02)	(0.22)	0.06

Business Plans

(Unit: USD million)

Division	2019 (Forecast)	2020 (Forecast)	2021 (Forecast)
Sales	1.40	3.93	6.11
Capex	0.00	0.44	1.05
Working Capital	0.09	0.13	0.17
R&D	0.09	0.13	0.13
Others	0.09	0.09	0.13

- Sales plan:** After the completion of the development phase, the mass production phase is in progress. Thus, great quantities of products will be supplied to Samsung Electronics and Hyundai Elevator in the near future. As the world's first successful mass-production technology, our technology has been acknowledged for its excellence. In this context, our company is planning to promote the commercialization and technology transactions and to establish foundations for entering the initial market by creating purchasing power through higher product reliability based on this technology.
- Investments required:** To prepare for a mass-production order placed by buyers, our company is planning to invest USD 1.48 million, USD 0.39 million, and USD 0.35 million in capital expenditures, working capital, and R&A, respectively, over the next three years to expand mass production facilities and develop follow-up models.

Investment Requirements

Investment Structure	<ul style="list-style-type: none">Equity Investment
Amount	<ul style="list-style-type: none">USD 1 million
Region	<ul style="list-style-type: none">North America, China, Europe