



**Economic Development Committee Meeting
Wednesday, October 4th, 2017, 9:00 AM
Minutes**

Present: Village Clerk Virginia Szymiski, Village Manager Steve May, Business/Resident Representative Gregg Pill, Business/Resident Representative Frank Brady, Citizen Representative Nancy Martens, Community Development Director Jill Ziegler, Village Planner Joe Hennerfeind, Chamber Executive Director Larry Forssberg, Administrative Assistant Jaime Hofmann, Administrative Assistant Erica Perez

The Economic Development Committee took a tour of Magnet Schultz of America located at 401 Plaza Drive, Westmont, IL. Greg Roskuszka, President & CEO, introduced the company by providing a brief history on how it started and expanded over the years. The company originated in the Chicagoland area around 1955. It's founding company, Magnet Schultz of Memmingen (Germany) actually began in the early 1900's. MSA is known for manufacturing Solenoid and Electromagnetic products. Their 47,000 s.f. facility in Westmont consists of over 100 employees, which includes a team of engineers that assist in designing the various products.

MSA is a full service company in the sense that they design, manufacture, and ship from the same location. The engineer team works on developing new designs, while ensuring the products have the highest quality. They take the time to understand exactly what the customer wants in order to provide them with the most effective product. The engineering team uses different programs and software to assist in developing the numerous products. They also oversee the creation and testing of prototypes.

The manufacturing team uses various tools and concepts to assemble and test the products. Throughout the manufacturing stage, either an existing lean manufacturing assembly cell is used or an entirely new lean-assembly cell is created in order to create a high quality product. All of the fixtures and tools are assembled in house. Different machines that are used in this process include CNC Swiss-turn Machines, which allow for precise drilling. The CNC 6-axis fixed headstock lathes is used to exchange material from one spindle to another. The CNC 3-axis fixed headstock lathes are beneficial for urgent orders because they allow for a quick changeover. MSA strives in using manufacturing tools that will help reduce costs in order to

create an economical product for their customers. Other tools that contribute to cost saving include injection molded bobbins, flexible boots, custom metal stampings, etc.

Magnet Schultz of America has been successful in providing their products to a wide range of clientele. The different markets that are served include the banking industry, commercial food services, medical care, mobile and transportation services. Solenoids are found in everyday tools and products such as ATMs, refrigeration controls, respirators, and agriculture equipment. These are just a few examples of the many different ways that solenoids are used in all types of industries. The company has proven to be a huge success and asset in designing new products that contribute to the growing use of electromagnetic devices.