3D PRINTING = 3D SCANNING = PRODUCT DESIGN



## **Seal Team 6**

EMS, Inc worked with local American Patriot Artist Greg Mara to develop a Seal Team 6 commemorative statue. Greg sculpted the original statue out of clay at about 16 inches in height and wanted to offer a bronze version at about 6 inches in height. EMS used their Steinbichler Comet L3D high resolution 3D Scanner to 3D scan the piece. Next EMS used GeogMagic's FreeForm Modeling to further digitally edit the scan data and get it ready for 3D Printing. The high resolution SLA 3D Printed model at 6 inches in height became the master pattern for the investment casting process that allowed Greg to make bronze miniatures.



**Artist Greg Mara and EMS President Mark Kemper** 

## 3D PRINTING • 3D SCANNING • PRODUCT DESIGN





Close up of original sculpture



**3D Scan Data Ready for 3D Printing** 

