

### COMPUTER NUMERICAL CONTROLS IS VOLATILE

Computer numerical control (CNC) is an application-specific motion control system for industrial machinery, primarily targeting machine tool OEMs. CNC focuses on the largest segment of the machine tool market - metal working machinery. However, other applications include material contouring and cutting applications in wood, plastics, and glass sectors. These offer growth opportunities for CNC suppliers and OEMs alike.

The CNC market will experience good growth during the next five years despite an uncertain global economic environment. The emerging Asian market will drive the growth.

Though countries such as Japan and Germany have strong domestic markets, China and the rest of Europe represent major export markets for CNC suppliers in these two countries, injecting uncertainties for overall CNC market growth. The study addresses market dynamics and provides analysis in this environment.

This study also identifies growth segments and market trends, as well as challenges suppliers face. This will help suppliers develop their business plans, as well as help end users and OEMs make better informed purchase decisions.

For more information, please visit us at www.arcweb.com/market-studies/.

### STRATEGIC ISSUES

This report discusses many of the trends that are occurring in the CNC market. This is especially important because the market is extremely competitive and demand is expected to grow. Therefore, it’s critical that suppliers develop well-planned strategies to strengthen and expand their market position and foothold. This study answers key questions, such as:

- What strategies should suppliers deploy to achieve an increase in market share?
- Which high growth industries are the most attractive for suppliers to target?
- What product features should be introduced for greater market penetration?

### EXECUTIVE SUMMARY

Major Trends
Industry and Regional Trends
Strategies for Success

### SCOPE

### MARKET SHARES LIST OF FIGURES

Market Shares of the Leading Suppliers
Market Shares by Region
    North America
    Europe, Middle East, Africa
    Asia
    Latin America
Market Shares by Hardware, Software, and Services
Market Shares by Component
    Controllers
    Spindles
    Servo Drives
Market Shares by Class
    Low End
    Mid Range
    High End

### MARKET FORECAST LIST OF FIGURES

Total CNC Business Including Hardware, Software & Services
Shipments by Region
Shipments of Units by Region
Shipments by Hardware, Software, and Services
Shipments by Component
Shipments by Class

### SUPPLIER PROFILES

Profiles for 23 of the major suppliers servicing this market are included. Each profile reviews the company’s business, products, and services as it applies to this market segment.