
ACKNOWLEDGMENTS

The cooperation and participation of many individuals involved in military and commercial aerospace production, both at the prime contractor and subcontractor level, made this study possible. We have diligently tried to reflect the data and information provided accurately.

We are indebted to Lt Gen Stephen B. Plummer, the USAF Principal Deputy Assistant Secretary for Acquisition, the current project sponsor, General Gregory S. Martin, project sponsor while he was in SAF/AQ, and Lt Gen (Ret) George K. Muellner, the former USAF Principal Deputy for Acquisition, who initiated the project, as well as John Dorsett and Jay Jordan, former and current Technical Directors of the Air Force Cost Analysis Agency, who served as the project monitors. They provided helpful insights throughout the project evolution. Lt Gen Leslie F. Kenne, former Joint Strike Fighter Program Director, was instrumental in opening doors and encouraging contractors to support this project.

We greatly appreciate the time, data, and helpful comments from many individuals at the prime contractors and major subcontractors that participated in this study. Participating contractors included Boeing–Seattle; Boeing–St. Louis (formerly the headquarters of McDonnell Douglas); Boeing–Philadelphia; Boeing–Long Beach; Boeing–Palmdale; Lockheed Martin Aeronautics–Fort Worth; Lockheed Martin Aeronautics–Marietta; Lockheed Martin Aeronautics–Palmdale; Northrop Grumman Integrated Aero Structures–El Segundo; Northrop Grumman Integrated Aero Structures–Dallas; Raytheon Aircraft–Wichita; Bell Helicopter Textron–Fort Worth; and

Sikorsky Helicopters–Bridgeport. Helpful people at each site offered presentations and useful insights, participated in discussions and interviews, and conducted the plant tours at each location. They are unfortunately too numerous to list individually.

Finally, we would like to thank our colleagues, Frank Camm, Sally Sleeper, and Bob Roll, whose comments on the draft report were instrumental in improving the final document. Any remaining errors are due to the incomplete implementation of lean manufacturing principles by the authors.