

**DESIGN AND ANALYSIS OF A MATERIALS MANAGEMENT
SYSTEM FOR BOEING COMMERCIAL AIRPLANES' (THE
BOEING COMPANY) METALLIC RAW MATERIAL SUPPLY
CHAIN**

WITH A FOCUS ON LEAD TIME MANIPULATION AND
CORRESPONDING EFFECTS ON INVENTORY AND COST

by
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A Senior Project submitted
in partial fulfillment
of the requirements for the degree of
Bachelor of Science in Industrial Engineering

California Polytechnic State University
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Graded by: _____ Date of Submission: _____
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