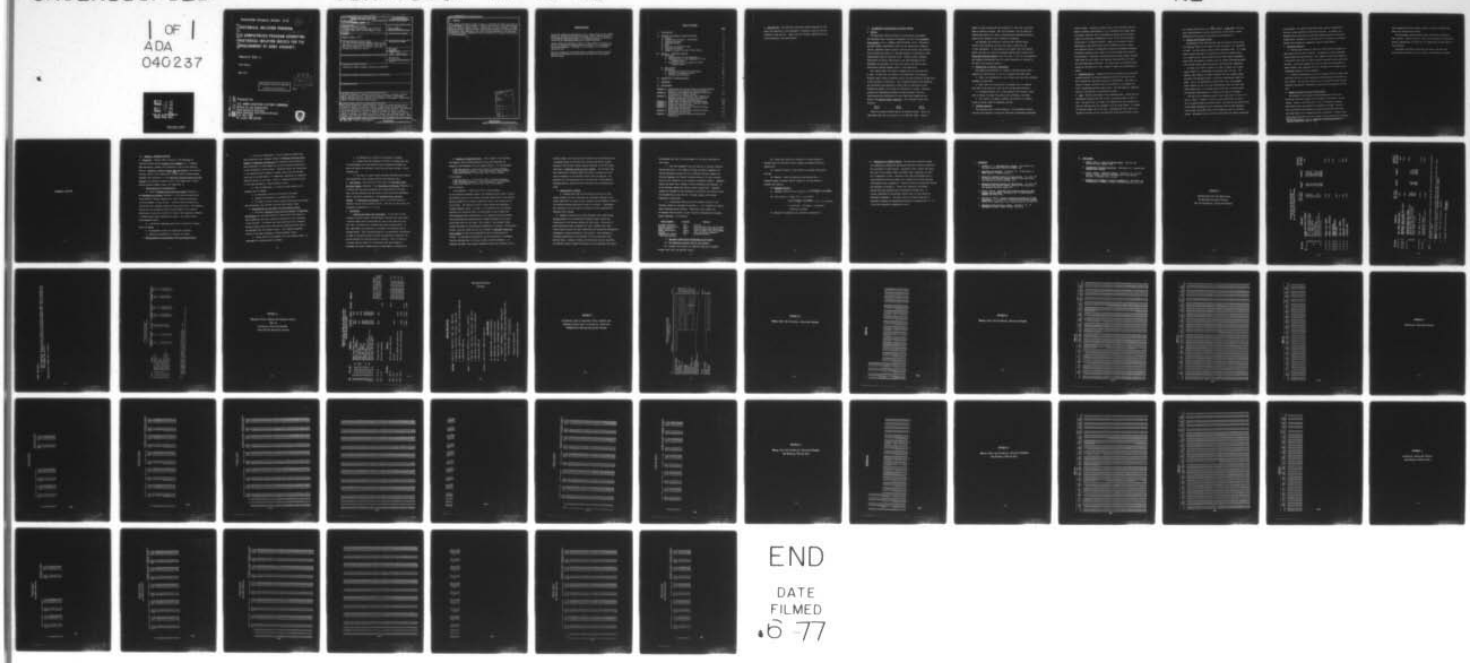
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HISTORICAL INFLATION PROGRAM

See AD30024

(A COMPUTERIZED PROGRAM GENERATING HISTORICAL INFLATION INDICES FOR THE PROCUREMENT OF ARMY AIRCRAFT)

Warren H. Gille, Jr.

Final Report

May 1977

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U.S. ARMY AVIATION SYSTEMS COMMAND
Office of the Comptroller
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St. Louis, MO 63166

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20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report extends and revises Technical Report 76-1A which presents and describes the Historical Inflation Program, a computerized program generating historical inflation indices for the procurement of Army aircraft. The program can be updated monthly, is easily revised for changes in Bureau of Labor Statistics methods, and capable of handling data for all fiscal year formats. Output is expressed as monthly, quarterly, calendar year inflation indices (in Calendar Year 1967 base) and inflation factors (in any Fiscal Year base). This report contains updated tables of inflation factors, expressed in a FY 76 base.

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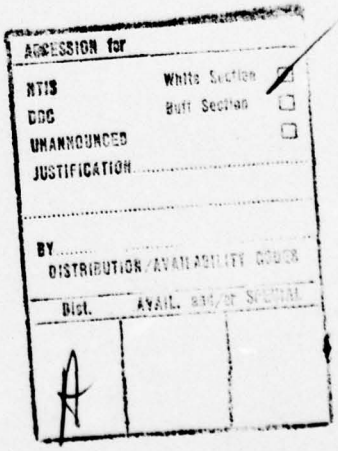
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20. ABSTRACT

These indices and factors provide a means of adjusting historical cost data for the procurement of Army aircraft to constant year dollars. New features added since the previous report include: computations for the Derivation of Revised Weighting Factors, detailed indices enabling the adjustment of historical Labor and Material costs separately, and a more complete explanation and additional documentation aimed at making the report more useful to a larger cross section of the DOD community.



ACKNOWLEDGEMENTS

The author extends his appreciation to Ms. Joanne Ragan and Mr. Michael Bryant for assistance with data processing, and Mr. Gerald Dockins of the Estimates and Studies Branch, for supplying insight and documents concerning the Material Content of U.S. Army Helicopters.

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TABLE OF CONTENTS

		PAGE
I.	APPLICABILITY	1
II.	OVERVIEW OF HISTORICAL INFLATION PROGRAM	2
	A. History	2
	B. Construction of Indices - Methodology	3
	C. Indexing Techniques	3
	D. Weighting Factors	4
	E. Data	4
	F. Validity and Firmness of Data	5
	G. Particular Problems	6
	H. Change in Content from the Previous Report	6
III.	ANALYSIS: (TECHNICAL SECTION)	8
	A. Chronology	9
	1. Characteristics of the RAND Report	9
	2. Characteristics of the September 1973 Cost Research Report	9
	3. Characteristics of the August 1974 Cost Research Report	10
	B. Data Sources	11
	C. Methodology	11
	1. Overhead and Productivity Adjustments	11
	2. Revision of Weighting Factors	12
	3. Construction of Indices	13
IV.	DESCRIPTION OF COMPUTER PROGRAM	16
V.	REFERENCES	17
VI.	BIBLIOGRAPHY	18
APPENDIX A:	Computations for the Derivation of Revised Weighting Factors for the Historical Inflation Program	A-1
APPENDIX B:	Wholesale Price Indexes and Earnings Series Used in Historical Inflation Program	B-1
APPENDIX C:	Historical Flow of Wholesale Price Indexes and Earnings Series Used in Historical Inflation Program with Revised Weighting Factors	C-1
APPENDIX D:	Annual Data for Historical Inflation Program	D-1
APPENDIX E:	Monthly Data for Historical Inflation Program	E-1
APPENDIX F:	Historical Inflation Indices	F-1
APPENDIX G:	Annual Data for Historical Inflation Program, Raw Material Portion Only	G-1
APPENDIX H:	Monthly Data for Historical Inflation Program, Raw Material Portion Only	H-1
APPENDIX I:	Historical Inflation Indices, Raw Material Portion Only	I-1

I. APPLICABILITY. The inflation indices and factors published in this report are applicable to the adjustment of historical costs for the procurement of Army aircraft. These costs are currently funded by the Aircraft Procurement, Army appropriation.

II. AN OVERVIEW OF THE HISTORICAL INFLATION PROGRAM.

A. History.

The Historical Inflation Program for Army aircraft procurement was developed using a sequence of documents, the first being Aerospace Price Indices, by H. G. Campbell (RAND #R-568-PR, 12/70). Essentially, the RAND document established a basis for the construction of general indices, identified items of special interest and concern, and indicated that no substitute exists for a thorough analysis of the specific items characterized using an historical index. Several indices, designed specifically for rotary wing aircraft, have been developed for the adjustment of procurement cost since that time by the United States Army Aviation Systems Command, Office of the Comptroller.

The current indices are based on research done in the period 1972 to date. In June 1973, the Office of the Comptroller, Cost Analysis Division, made a study of materials used in the Army helicopter systems then, or most recently, in production. Cost Information Reports were assembled, and contractors were requested to supply lists of materials for both airframe and engine, on the basis of contribution to weight. Contractor technical and engineering personnel provided assistance with data interpretation and definitions for those items whose composition was unclear from Detailed Weight Statements. The following aircraft were selected:

UH-1H	OH-6A	AH-1G
CH-47C	OH-58A	CH-54B

These are currently deemed typical for several reasons. First, the time period June 1973 is the center of the 1969-1977 range. Second, a

number of these aircraft had been produced on a long term, continuing basis in previous versions. And, most important, they are among the systems most likely to be used in developing Cost Estimating Relationships for new systems by use of parametric techniques.

The September 1973 Historical Inflation Cost Research Report, cited in the references, was the first report to make full use of this information. It was updated by the August 1974 Cost Research Report, and then by a series of expanded analyses under current title, Historical Inflation Program, since that time. A list of the assumptions and changes in methodology over the period referenced are included in the body of the Technical Section.

B. Construction of Indices - Methodology.

The indices are developed by a stepwise, building process, which computes the contributions to cost on a weighted value-added basis.

1. First, the contribution to cost of small parts and other purchased equipment is calculated.

2. Next, this cost contribution of purchased parts is combined with that of raw materials to get the cost of purchased materials.

3. Purchased material cost is then combined with contractor labor cost to compute the index for products such as engine or airframe.

4. The indices for engine, airframe, and avionics are combined to get an overall index for aggregate aircraft.

C. Indexing Technique.

The procedure used is "Cost-Weighting." The information obtained from the 1973 research on "helicopter materials" established percentages

based on weight. Because the indices used to track material costs are based on monetary considerations, (e.g., Wholesale Price Index; Wages, by Standard Industrial Code), percentages by weight had to be transformed into percentage contribution to cost, if WPI and SIC inflation factors were to be applied directly. Based on the premise of profit maximization, contractors should tend to minimize the use of expensive materials subject to maintaining acceptable performance standards; essentially materials with a high cost per unit weight ratio would be used sparingly. Adjusting a percentage based on weight using a monetary index would not only result in an improper index initially, but also one with diminishing reliability. The latter bias is avoided by calculating the contribution to cost, instead of merely the contribution to weight.

D. Weighting Factors. Although the model is developed by an iterative, stepwise process, the revised weighting factors in the table (at the end of Appendix B) implicitly include all calculations. The index, as stated, is merely the direct sum of the products of the weights and their corresponding material index values. The development of weighting factors is illustrated in the Technical Section.

E. Data. The data used appear in two different forms. Yearly data are presented by Calendar Year 1947 to date, and monthly data for 1967 to date. The yearly data, pre 1958, are condensed into three columns; the data for 1958 and later are presented in an 18 column format - 14 columns for material inputs, and 4 for labor. Beginning with this report, all columns of the data set will be identified by WPI and SIC code, as well

as a verbal description in the column heading. PLEASE NOTE: The data, their characterization, and any redefinition, by the Bureau of Labor Statistics over the years, are tracked in line diagram C-2.

F. Validity and Firmness of Data.

The Wholesale Price Index and Wage Data was supplied by the Kansas City Regional Office of the Bureau of Labor Statistics, U.S. Department of Labor. The data comes in three types of published form: (1) a cumulative history covering all relevant past years on a monthly basis, (2) a yearly edition (such as Wage and Price Index Annual Supplement) which lists the previous 12 months, and (3), monthly publications which list the most current month and several other months for comparison.

For data to be "firm" it must be at least 18 months old, in most cases, because it is benchmarked and adjusted after the fact. For example, small samples are taken throughout the year, however during one month (the benchmark month), a much more comprehensive sample is taken. Due to its significantly larger sample size, the benchmark month's sample is felt to be more representative than the other individual months, and if it diverges from the pattern, the other months are adjusted proportionately to conform to its base as benchmark.

The data in the cumulative history 'type' publication is felt to be firm or "final." However, the data in such publications is usually 18 to 24 months behind the current period. The data for each month listed in the Annual Supplements is not necessarily firm because benchmarks occur during the Calendar Year, and at different times for different series. Adjustments may not have been made before the Annual Supplements

are published. The monthly publications which contain information on the most current periods, are even more tentative. In general, the Wholesale Price Index Data are firm before Wage Indices for the corresponding month, probably due to the fact that it is easier to define and measure price changes for commodities than for human skills.

G. Particular Problems:

1. The Wage Data during the period CY 1971-CY 1973 has changed, in many cases, over the past 24 months. The wage-price freeze disallowed certain salary and wage increases, but a number of these were awarded on a retroactive basis based on legal decisions rendered several years after the fact. Since such payments involved costs directly attributable to labor services, that component had to be included in the indices to get a meaningful measure of labor earnings.*

2. Possible discrepancies, such as the Engine Production Labor Value (SIC 3722) for Dec 75, were reviewed with BLS personnel and verified to be as stated. All data was verified to be the latest and most accurate available, according to information provided by BLS personnel on 23 May 1977.

H. Change in Content from the Previous Report.

The printout of the computer program compilation used for the Historical Inflation Program is not included in this report, for two reasons. First, it was found that a list of structural equations would better serve the purpose of elucidating the model. Further, with the reduced form equations and clearly identifiable data sets, any index figure can be checked by direct calculation. Second, direct duplication of the deck from the original is more accurate and efficient

*See BLS Bulletin No. 1312-10, Employment and Earnings 1909-75 for a detailed explanation (esp. P. 769).

than by keypunch from the program listing, if such an external need should ever realistically develop.

The Box-Jenkins Arima Projection Model has not been included in this revision. Should a need for this type of projection of historical index be demonstrated, the model will be updated and included again in future reports.

Additional information concerning this report, and specifics which provide visibility into its content, are available on request.

TECHNICAL SECTION

III. ANALYSIS: (TECHNICAL SECTION).

A. Chronology. Previous efforts related to the development of inflation indices include Aerospace Price Indexes by H. G. Campbell, RAND Corporation, December 1970 (Reference 1) and two Cost Research Reports: Historical Inflation Indices for Army Aircraft, Cost Analysis Division, Office of the Comptroller, US Army Aviation Systems Command, September 1973 (Reference 3), and Historical Inflation Indices for Army Aircraft, Cost Analysis Division, Office of the Comptroller, US Army Aviation Systems Command, August 1974 (Reference 4).

1. Characteristics of the RAND Report.

a. Specific Wholesale Prices and Price Indexes (Reference 7) and Employment and Earnings (Reference 2) data have been selected as proxy series for similar commodity and labor categories experienced in the procurement of Army aircraft. Aircraft inflation indices are constructed from a weighted average of these proxy series. The weighting factors for this average are derived from estimates of the relative contribution to the total aircraft cost made by each component (commodity or industry labor group) comprising the index. The index is thus a "cost-weighted" series.

b. A 2½ percent compounded annual rate for growth of overhead ratios is assumed.

c. No adjustment is made for productivity increases.

d. Indices are developed on a Calendar Year basis.

2. Characteristics of the September 1973 Cost Research Report.

a. As with the RAND Report, aircraft inflation indices have been constructed from a weighted average of Wholesale Prices and Price Indexes and Employment and Earnings data selected as proxy series for their similarity to those commodities and labor categories experienced in the procurement of Army aircraft. Weighting factors are proportional to the relative physical weights or masses, rather than the relative costs (as in the RAND Report), of commodities comprising the "composite material" portion of the index. Thus, the "composite material" portion of the index represents a "weight-weighted" series.

b. Like the RAND Report, a 2½ percent annual growth in the overhead ratio is assumed.

c. No adjustment is made for productivity increases.

d. Indices are developed on a Calendar Year basis.

e. For years for which certain specified Wholesale Price Indexes were unavailable, data has been projected from adjacent years.

3. Characteristics of the August 1974 Cost Research Report.

a. As before, Wholesale Prices and Price Indexes and Employment and Earnings data have been selected as proxy series most similar to those commodities and labor categories experienced in the procurement of Army aircraft. The indices have been constructed from a weighted average of these proxy series utilizing the weighting factors used in the September 1973 Cost Research Report. The "composite material" portion of the index represents a "weight-weighted" series.

b. Unlike RAND and the September 1973 Cost Research Report, no adjustment for overhead growth is assumed.

c. No adjustment for productivity increases is assumed.

d. Indices have been extended to FY 1974 by assuming that data for the September 1973 Cost Research Report represented December and hence the Fiscal Year midpoint, rather than the annual average, of each calendar year.

e. For years for which certain specified Wholesale Price Indexes were unavailable, data has been projected from adjacent years.

B. Data Sources. Data sources for this report are Wholesale Prices and Price Indexes (reference 7) and Employment and Earnings (Reference 2). To insure that the latest revisions were incorporated into the data base, data was obtained from the Bureau of Labor Statistics Information Center, and Annual Supplements to the Wholesale Prices and Price Indexes. For Employment and Earnings, data for any given month was obtained from the latest available source. Data used in this report are displayed in Appendices D, E, G, and H.

C. Methodology.

1. Overhead and Productivity Adjustments. On the basis of data covering a ten year period, the RAND Report concluded that there exists a secular growth trend of 2½ percent per year in the production overhead rate. The report also concludes that there has been little, if any, improvement in productivity to counteract the observed trend in overhead growth. This conclusion appears to be unwarranted, particularly in light of productivity gains recorded (as measured by Industrial Production Indices) for similar sectors of industry. Thus, in order not to unduly bias the results of the analysis, this report makes no adjustment for either overhead growth or improvements in productivity.

2. Revision of Weighting Factors. From a number of Cost Information Reports, the following weighting factors were developed and reported in the September 1973 Cost Research Report. For the Airframe:

(.378) Raw Material + (.622) Labor 3723,9 = Purchased Equipment
(.582) Purchased Equipment + (.418) Raw Material = Total Material
(.378) Total Material + (.622) Labor 3721 = Total Airframe

For the Engine:

(.599) Raw Material + (.401) Labor 3723,9 = Purchased Equipment
(.295) Purchased Equipment + (.705) Raw Material = Total Material
(.599) Total Material + (.401) Labor 3722 = Total Engines

And for Avionics:

(.315) Material + (.685) Labor 3674,9 = Total Avionics

In the previously published indices, the weighting factors used to develop the material portion of the indices were made proportional to the relative physical weights of the various commodities used in the construction of the aircraft. The material portion of these indices thus represent a "weight-weighted" series. In order to be consistent with the intended purposes of an inflation index, the methodology in this program uses index weighting factors proportional to the numerical products obtained from multiplying the relative physical commodity weights by the appropriate base year cost per pound. This yields a "cost-weighted" index giving more weight to such expensive commodities as titanium. Unfortunately, however, price per pound data are not published in Wholesale Prices and Price Indexes for each of the commodities used in constructing the indices. To overcome this difficulty, the per pound price is estimated from the available data of the most closely related commodities. To minimize the effect from related commodities which have relatively little

economic impact, each price per pound estimate has been developed from a weighted average of available data utilizing the Bureau of Labor Statistics 1975 revised relative weights published in the 1975 Annual Supplement to Wholesale Prices and Price Indexes. The available data then constitutes a weighted sample from which a surrogate price per pound is computed for the Wholesale Price series in question. See Appendix A for the Computations for the Derivation of these Revised Weighting Factors, along with their associated cost contribution per pound.

3. Construction of Indices.

a. Calendar Year 1967 has been taken as the base of these indices because this year represents the approximate midpoint of the period (1958-1975) for which the data supports the development of each of the indices, including those which account for avionics. Furthermore, 1967 conforms to the base used by the Bureau of Labor Statistics for Wholesale Price Indexes.

b. Appendix B contains the current Wholesale Price Index series, Earnings series, and the associated weighting factors used in the construction of the indices published in this report. Since some of these series have been in existence for only a limited time, other closely related series have been substituted with appropriate mathematical adjustments to insure continuity of the indices. This technique is considered preferrable to the synthesis of data by projection from adjacent years. Appendix C depicts the historical flow and identifies the effective dates of series conversions, for the Wholesale Price Index

and Earnings data used in the development of the indices published in this report.

c. The term "aggregate" has been selected to indicate inflation indices applicable to the combined Airframe and Engine (aggregate Air Vehicle Excluding Avionics) and to the combined Airframe, Engine, and Avionics (Aggregate Air Vehicle Including Avionics) to avoid confusion with the term "composite" as in "composite escalation indices". Aggregate indices are based upon a standard 70-20-10 weighting (see Reference 5) of the Airframe, Engine and Avionics Indices respectively. Aggregate indices are intended for the adjustment of historical cost data for which the distribution of costs for the Airframe, Engine, and Avionics components is unavailable.

d. A new section depicting the raw material portion of the inflation indices is published as Appendix I. It is intended for applications requiring greater accuracy. Appropriate labor indices can be obtained from the Bureau of Labor Statistics Employment and Earnings series (Reference 2) as follows:

Labor Category	SIC Code	Industry
Airframe Contractor	3721	Aircraft
Airframe Subcontractor	3723,9	Other aircraft parts and equipment
Engine Contractor	3722	Aircraft engines and engine parts
Engine Subcontractor	3723,9	Other aircraft parts and equipment
Avionics	3674,9	Other electronic components
Aggregate Air Vehicle Excluding Avionics	372	Aircraft and parts

e. The basic computational methodology is as follows:

(1) For Components Airframe, Engine, and Avionics.

(a) Calendar Year indices are computed using sum of weighted calendar year labor and material indices.

(b) Fiscal Year indices are computed in a manner similar to Calendar Year, but the yearly fiscal averages are generated from the monthly data.

(c) Quarterly Indices - three months are averaged from monthly data set.

(d) Monthly - direct calculations using monthly data. A weighted average of monthly figures computed in the same manner as calendar year indices.

(2) Aggregate Vehicle.

(a) Aggregate Vehicle without Avionics = $\frac{(.7)\ \text{Airframe} + (.2)\ \text{Engine}}{.9}$

(b) Total Vehicle = .9(Agg. W/o) + (.1) Avionics

$$= \frac{(.7)\ \text{Airframe} + (.2)\ \text{Engine}}{.9}\ (.9) + (.1)\ \text{Avionics}$$

= .70 Airframe + .20 Engine + .10 Avionics

(70-20-10) as stated.

(3) Reduced form equations are specified in Appendix B-3.

IV. DESCRIPTION OF COMPUTER PROGRAM. The Historical Inflation Program is a computerized program for generating historical inflation indices for the procurement of Army aircraft. Appendices D and G contain the annual data used by the program, while the monthly data, commencing July 1967, are in Appendices E and H. Wholesale Price Index and Earnings data in these Appendices have been arrayed into columns with the same numerical code sequence used in Appendix B. Historical inflation indices and factors are published in Appendix F. Fiscal Year, quarterly, and monthly indices have been developed from the appropriate monthly data. A section containing the raw material portion only of these indices is published as Appendix I. The labor portion of these indices may be obtained by applying the methodology described in paragraph III. C. 3. d, to the data contained in Appendices D and E.

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APPENDIX A

Computations For The Derivation Of Revised Weighting Factors For The Historical Inflation Program

COMPUTATIONS FOR THE DERIVATION OF
REVISED WEIGHTING FACTORS
FOR THE HISTORICAL INFLATION PROGRAM

WPI Code	Commodity[1]	1967 Price Per Pound	Weight[2]	Product[3]	Weighted[4] 1967 Price Per Pound
07	RUBBER AND PLASTIC PRODUCTS				.2376
07 11 01 01	Latex	.2642	.006	.001585	
02	No. 1 Ribbed Smoked Sheets	.1992	.009	.001793	
03	No. 2 Ribbed Smoked Sheets	.1951	.021	.004097	
04	No. 3 Amber Blanket	.1820	.021	.003822	
02 11	Butyl, Regular	.25	.012	.003	
12	Neoprene, GN Type	.41	.020	.008199	
13	Styrene Butadiene, Hot	.2224	.021	.004671	
15	Polybutadiene, Non-Staining	.2476	.009	.002228	
03 21	Whole Tire Reclaim	.113	.009	.001017	
			.128	.030412	
10 13 02 62	SHEETS, C.R., CARBON	.0737			.0737
10 13 02 64	SHEETS, C.R., STAINLESS	.5531			.5531
10 15 01 41	STEEL CASTINGS				.0497
10 15 01 53	CLOSED DIE FORGINGS				
10 15 01 11	Ingot Molds	.0497			
10 22 01 11	LEAD, PIG, COMMON	.14			.14
10 22 01 51	MAGNESIUM, PIG INGOT	.3595			.3595
10 25 01 01	ALUMINUM SHEET	.4185			.4185

WPI Code	Commodity[1]	1967 Price Per Pound	Weight[2]	Product[3]	Weighted[4] 1967 Price Per Pound
10 25 01 13	ROD, SCREW, MACHINE STOCK	.6315			.6315
10 25 01 17	EXTRUSION, SOLID CIRCLE SIZE 4 TO 5				.6315
10 25 01 13	Rod, Screw, Machine Stock	.6315			
10 25 02	COPPER AND BRASS MILL SHAPES				.6216
31	Cartridge Brass Strip, 70-30 Alloy	.6033	.121	.073	
32	Yellow Brass Rod (62-35-3 Alloy)	.4602	.082	.03774	
33	Yellow Brass Tube (70-30 Alloy)	.7841	.048	.03764	
55	Copper Sheet or Strip	.6924	.108	.07478	
			.359	.22316	
10 25 04 63	MONEL SHEET, CR 400 ALLOY	1.3752			1.3752
10 25 05	TITANIUM MILL SHAPES[5]				5.2926
25	Titanium Bar, Ground, 6AL-AV	5.2926			

NOTES: 1. Capitalized and Underlined Commodity Titles indicate WPI Series actually used in the Historical Inflation Program.

2. Weight is Bureau of Labor Statistics Revised Relative Weight for the Wholesale Price Index. Source: 1975 Annual Supplement to Wholesale Prices and Price Indexes.

3. Product = (1967 Price Per Pound) x (Weight).

4. Weighted 1967 Price Per Pound = $\frac{\Sigma \text{ Products}}{\Sigma \text{ Weights}}$

NOTES (Continued):

5. 1967 Titanium Bar Price Per Pound computed by utilizing Titanium Sponge index as surrogate for 1967 - Dec 1970. Titanium Mill Shapes index established December 1970. Titanium Sponge index for December 1970 is 95.5.

Figures may not compute due to rounding.

COMPUTATIONS FOR THE DERIVATION OF
REVISED WEIGHTING FACTORS
FOR THE HISTORICAL INFLATION PROGRAM

WPI Code	Commodity	Previous Weighting Factors		x 1967 Price	= Cost Contribution Per Pound		Revised Weighting Factors	
		Airframe	Engine	Per Pound	Airframe	Engine	Airframe	Engine
07	Rubber and Plastic Products	.17	.012	.2376	.04039	.00285	.0211	.0023
10 13 02 62	Sheets, C.R., Carbon	.055		.0737	.00405		.0021	
10 13 02 64	Sheets, C.R., Stainless		.584	.5531		.32301		.2625
10 15 01 41	Steel Castings	.22		.0497	.01093		.0057	
10 15 01 53	Closed Die Forgings		.146	.0497		.00725		.0059
10 22 01 11	Lead, Pig, Common	.01		.14	.0014		.0007	
10 22 01 51	Magnesium, Pig Ingot	.033	.077	.3595	.01186	.02768	.0062	.0225
10 25 01 01	Aluminum Sheet	.256	.021	.4185	.10715	.00879	.0560	.0071
10 25 01 13	Rod, Screw, Machine Stock	.043	.004	.6315	.02715	.00253	.0142	.0021
10 25 01 17	Extrusion, Solid Circle Size 4 to 5	.128	.01	.6315	.08083	.00632	.0422	.0051
10 25 02	Copper and Brass Mill Shapes	.049	.005	.6216	.03046	.00311	.0159	.0025
10 25 04 63	Monel Sheet, CR 400 Alloy	.011	.122	1.3752	.01513	.16777	.0079	.1364
10 25 05	Titanium Mill Shapes	.025	.019	5.2926	.13231	.10056	.0691	.0817
		1.000	1.000		.46167	.64986	.2411	.5281

NOTE: Revised Weighting Factors Proportional to Cost Contribution Per Pound.
Previous Weighting Factors expressed as a proportion of "composite material" index.
Revised Weighting Factors expressed as a proportion of the total index.
Previous Technical Report (TR 76-1) omitted nickel component (represented by Monel Sheet) from Engine index.

APPENDIX B

Wholesale Price Indexes And Earnings Series
Used In
Historical Inflation Program
With Revised Weighting Factors

WHOLESALE PRICE INDEXES AND EARNINGS SERIES USED IN HISTORICAL INFLATION PROGRAM WITH REVISED WEIGHTING FACTORS

Var	WPI Code	Commodity	Airframe	Engine	Avionics	Remarks
(1)	07	Rubber and Plastic Products	.0211	.0023		
(2)	10 13 02 62 .04	Sheets, C.R., Carbon	.0021			
(3)	10 13 02 64	Sheets, C.R., Stainless		.2625		
(4)	10 15 01 41 .05	Steel Castings	.0057			
(5)	10 15 01 53 .06	Closed Die Forgings		.0059		
(6)	10 22 01 11	Lead, Pig, Common	.0007			
(7)	10 22 01 51	Magnesium, Pig Ingot	.0062	.0225		
(8)	10 25 01 01 .02	Aluminum Sheet	.0560	.0071		
(9)	10 25 01 13	Rod, Screw, Machine Stock	.0142	.0021		
(10)	10 25 01 17 .02	Extrusion, Solid Circle Size 4 to 5	.0422	.0051		
(11)	10 25 02	Copper and Brass Mill Shapes	.0159	.0025		
(12)	10 25 04 63	Monel Sheet, CR 400 Alloy	.0079	.1364		Previous Technical Report (TR 76-1) omitted nickel component from Engine index
(13)	10 25 05	Titanium Mill Shapes	.0691	.0817		Multiply Dec 70 Based Index by .955 to convert to 67 Ba
(14)	11 78	Electronic Components			.3150	
	SIC Code	**Industry**				
(15)	3674,9	Other Electronic Components			.6850	Divide hourly rate by 2.34 then multiply by 100
(16)	3721	Aircraft	.6220			Divide hourly rate by 3.49 then multiply by 100
(17)	3722	Aircraft Engines and Engine Parts		.4010		Divide hourly rate by 3.42 then multiply by 100
(18)	3723,9	Other Aircraft Parts and Equipment	.1369	.0709		Divide hourly rate by 3.35 then multiply by 100
			1.0000	1.0000	1.0000	

REDUCED FORM EQUATION

Airframe = .0211 (V-1) + .0021 (V-2) + .0057 (V-4) + .0007 (V-6)
+ .0062 (V-7) + .056 (V-8) + .0142 (V-9) + .0422 (V-10)
+ .0159 (V-11) + .0079 (V-12) + .0691 (V-13) + .622 (V-16) (100/3.49)
+ .1369 (V-18) (100/3.35)

Engine = .0023 (V-1) + .2625 (V-3) + .0059 (V-5) + .0225 (V-7)
+ .0071 (V-8) + .0021 (V-9) + .0051 (V-10) + .0025 (V-11)
+ .1364 (V-12) + .0817 (V-13) + .401 (V-17) (100/3.42)
+ .0709 (V-18) (100/3.35)

Avionics = .3150 (V-14) + .6850 (V-15) (100/2.34)

DATA/DEVELOPMENT

(1) Calendar Year Data - As given on printout.

(2) Monthly Data - As specified on printout.

(3) Quarterly Data - Development from Monthly.

$$\text{Quarterly} = [(\text{Monthly}_{T-1}) + (\text{Month}_{T}) + (\text{Month}_{T+1})]/3$$

(4) Fiscal Year Data - Developed using appropriate quarterly data.

$$\text{Fiscal Year Average} = \frac{Q_1 + Q_2 + Q_3 + Q_4}{4}$$

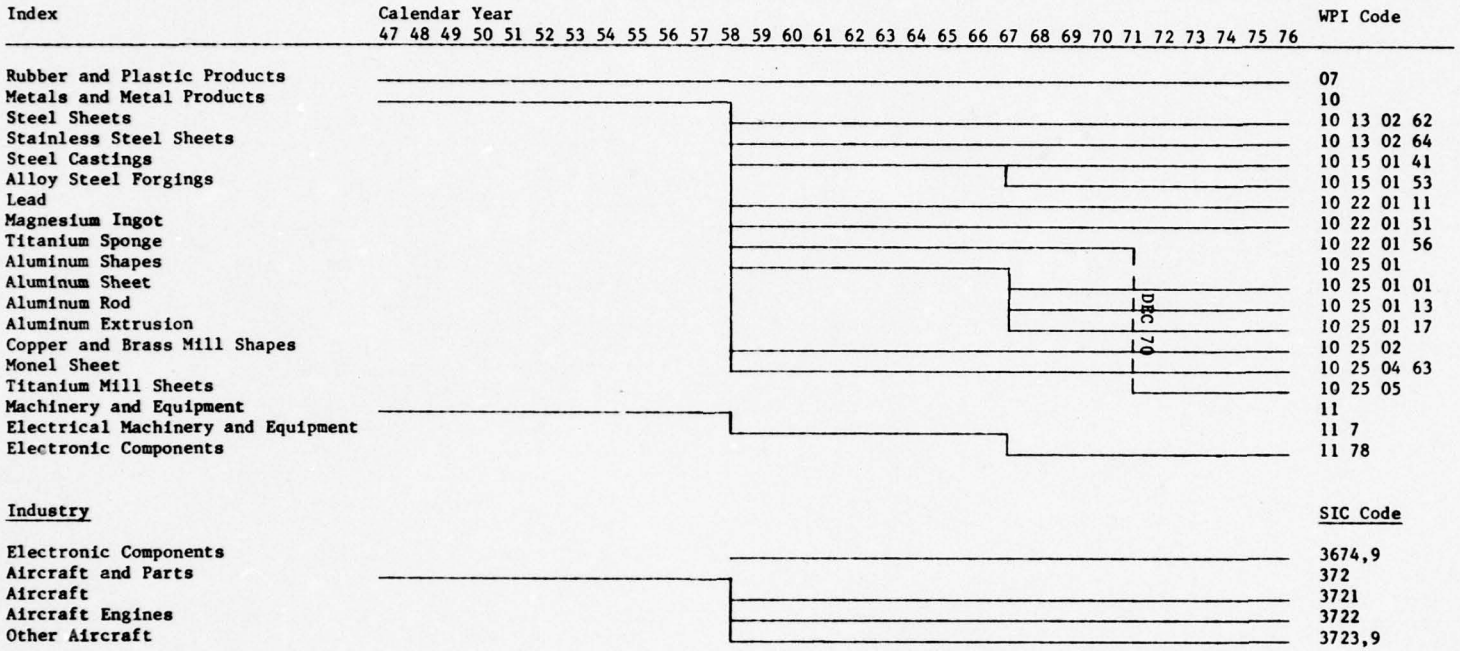
(Quarters of Fiscal Year)

Variables specified on preceding chart.

APPENDIX C

Historical Flow of Wholesale Price Indexes and Earnings Series Used in Historical Inflation Program With Revised Weighting Factors

HISTORICAL FLOW OF WHOLESALE PRICE INDEXES
AND EARNINGS SERIES USED IN HISTORICAL
INFLATION PROGRAM



APPENDIX D

Annual Data for Historical Inflation Program

ANNUAL DATA
CALENDAR YEAR

47	70.5	54.9	1.372															
48	72.8	62.5	1.487															
49	70.5	63.0	1.560															
50	85.9	66.3	1.637															
51	105.4	73.8	1.780															
52	95.5	73.9	1.890															
53	89.1	76.3	1.990															
54	90.4	76.9	2.070															
55	102.4	82.1	2.160															
56	103.8	89.2	2.270															
57	103.4	91.0	2.350															
58	103.30	93.10	125.70	93.20	93.20	86.70	100.00	107.60	107.60	107.60	74.10	70.50	149.30	99.90	1.71	2.51	2.51	2.44
59	102.90	94.70	121.50	96.40	96.40	87.20	100.00	106.00	106.00	106.00	80.60	70.50	122.40	99.50	1.77	2.64	2.64	2.55
60	103.10	94.70	120.20	96.80	96.80	85.20	100.00	110.80	110.80	110.80	81.70	87.20	117.90	98.20	1.86	2.71	2.73	2.64
61	96.20	94.70	118.60	97.00	97.00	77.60	100.00	111.30	111.30	111.30	75.00	89.40	108.10	98.20	1.93	2.78	2.81	2.70
62	96.30	94.70	115.40	97.00	97.00	68.70	100.00	108.70	108.70	108.70	73.90	91.60	101.00	96.70	1.97	2.87	2.91	2.80
63	96.80	96.90	107.00	97.00	97.00	79.60	100.00	102.90	102.90	102.90	73.40	91.60	97.30	95.70	2.01	2.95	2.99	2.89
64	95.50	98.00	94.40	97.10	97.10	97.00	100.00	101.40	101.40	101.40	78.50	90.60	97.30	95.10	2.09	3.00	3.09	2.98
65	95.90	98.00	91.40	98.10	98.10	114.30	100.00	99.40	99.40	99.40	88.10	90.00	98.80	95.10	2.14	3.15	3.17	3.08
66	97.80	98.30	91.60	99.00	97.90	107.20	100.00	98.50	98.50	98.50	99.00	94.20	100.00	97.70	2.21	3.34	3.32	3.21
67	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	2.34	3.49	3.42	3.35
68	103.40	104.70	103.10	105.70	102.00	94.60	100.00	102.40	95.80	102.40	107.30	105.20	99.30	99.20	2.49	3.64	3.65	3.53
69	105.30	109.50	112.50	113.40	108.10	106.50	100.00	109.70	91.00	112.00	119.20	112.20	98.00	100.70	2.61	3.90	3.87	3.76
70	108.30	116.40	130.90	119.50	117.10	112.10	100.00	110.60	93.40	120.60	130.60	132.10	95.50	101.00	2.78	4.17	4.10	3.99
71	109.10	123.40	135.00	125.30	122.90	99.00	102.70	106.70	93.40	121.40	118.60	139.70	102.80	102.40	2.91	4.36	4.36	4.15
72	109.30	133.60	126.40	129.00	130.50	109.60	103.60	104.80	93.50	123.20	124.30	140.40	107.00	103.40	3.02	4.74	4.74	4.37
73	112.40	135.30	122.10	132.20	136.90	117.00	106.40	105.20	93.40	125.10	141.70	148.20	109.20	104.40	3.16	5.13	5.05	4.66
74	136.20	167.60	157.10	163.90	161.80	159.10	173.20	136.40	126.00	150.90	182.70	173.50	132.50	111.40	3.39	5.57	5.43	5.03
75	150.20	189.30	165.30	196.80	191.90	154.00	228.10	152.60	145.40	167.00	149.90	219.60	168.80	115.50	3.75	6.19	6.03	5.52
76	159.20	205.00	168.00	216.30	215.20	163.80	249.00	175.10	153.50	182.70	163.90	241.50	171.80	115.40	3.97	6.62	6.52	5.96
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

APPENDIX E

MONTHLY DATA FOR HISTORICAL INFLATION PROGRAM

MONTHLY DATA

	MATERIALS												LABOR					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CY/MO	007X RUBBER	130262 CR STL	130264 STNLS	150141 CAST	150153 FORGE	220111 LEAD	220151 MAGNES	250101 ALUMN	250113 SC.STK	250117 EXTRU	102502 CP/BRS	250463 MONEL	2505XX TI.MIL	1178XX ELECT	ELECT 3674,9	ACFT 3721	ENG 3722	OTHER 3723,9	FY
67JUL	98.80	100.00	99.10	100.00	99.90	100.00	100.00	100.10	100.10	100.10	95.70	98.90	100.00	99.80	2.36	3.46	3.41	3.33	68
67AUG	100.80	100.00	99.10	100.00	99.90	100.00	100.00	100.10	100.10	100.10	95.60	98.90	100.00	99.70	2.35	3.51	3.45	3.36	68
67SEP	101.30	100.00	99.10	100.00	100.20	100.00	100.00	100.10	100.10	100.10	98.40	98.90	100.00	99.50	2.35	3.52	3.48	3.38	68
67OCT	101.90	100.00	101.60	100.00	100.20	100.00	100.00	100.10	100.10	100.10	100.60	103.20	100.00	99.40	2.37	3.54	3.52	3.39	68
67NOV	102.40	100.00	103.20	100.00	101.30	100.00	100.00	100.10	100.10	100.10	105.10	103.20	100.00	99.10	2.38	3.58	3.49	3.42	68
67DEC	102.30	100.00	103.20	100.00	101.30	100.00	100.00	100.10	100.10	100.10	107.50	103.20	100.00	99.90	2.41	3.61	3.56	3.46	68
68JAN	102.40	103.40	103.20	102.90	101.40	100.00	100.00	100.10	100.10	100.10	115.10	103.20	100.00	99.70	2.43	3.58	3.58	3.43	68
68FEB	102.50	103.40	103.20	103.10	101.40	100.00	100.00	100.10	100.10	100.10	119.50	105.40	100.00	99.40	2.46	3.58	3.59	3.47	68
68MAR	102.60	103.40	103.20	104.00	101.40	100.00	100.00	100.10	100.10	100.10	120.00	105.40	100.00	99.10	2.46	3.58	3.58	3.48	68
68APR	102.60	103.40	103.20	104.00	101.40	100.00	100.00	100.10	100.10	100.10	122.20	105.40	99.20	99.40	2.44	3.55	3.52	3.45	68
68MAY	102.70	103.40	103.20	104.00	101.40	92.90	100.00	100.10	100.10	100.10	107.40	105.40	99.20	99.50	2.47	3.58	3.61	3.49	68
68JUN	103.00	103.40	103.20	105.40	101.40	92.90	100.00	103.30	101.60	101.50	102.70	105.40	99.20	99.10	2.49	3.58	3.63	3.54	68
68JUL	103.50	103.40	103.20	106.80	101.40	92.90	100.00	104.20	101.60	104.50	99.30	105.40	99.20	99.00	2.49	3.57	3.63	3.55	69
68AUG	104.00	103.40	104.10	106.80	101.40	89.20	100.00	104.20	101.60	104.50	98.90	105.40	99.20	99.00	2.51	3.63	3.67	3.55	69
68SEP	104.00	107.20	103.30	108.00	101.40	89.20	100.00	104.20	86.20	104.50	98.90	105.40	99.20	99.00	2.52	3.69	3.70	3.56	69
68OCT	104.70	107.20	103.30	108.00	101.70	92.90	100.00	104.20	86.20	104.50	99.10	105.40	99.20	99.00	2.53	3.79	3.72	3.57	69
68NOV	104.30	107.20	102.20	108.00	104.50	92.90	100.00	104.20	86.20	104.50	101.00	105.40	99.20	99.10	2.55	3.80	3.76	3.61	69
68DEC	104.40	107.20	102.20	108.00	105.60	92.90	100.00	104.20	86.20	104.50	102.60	105.40	99.20	99.10	2.56	3.81	3.86	3.65	69
69JAN	103.20	107.20	105.40	109.50	105.60	96.50	100.00	104.20	86.20	104.50	109.30	110.50	99.20	98.90	2.56	3.81	3.81	3.65	69
69FEB	103.80	107.20	105.40	109.50	105.60	100.00	100.00	109.30	90.50	108.90	109.20	110.50	99.20	100.20	2.59	3.86	3.81	3.67	69
69MAR	104.10	107.20	105.40	110.50	105.60	100.00	100.00	109.30	90.50	109.40	110.40	110.50	99.20	100.40	2.58	3.85	3.80	3.68	69
69APR	104.40	107.20	106.20	110.50	105.80	103.50	100.00	110.50	89.80	110.70	113.00	110.50	99.20	100.60	2.57	3.86	3.81	3.68	69
69MAY	104.20	107.20	106.40	113.60	106.10	103.50	100.00	110.50	89.80	112.00	116.10	110.50	99.20	100.60	2.60	3.84	3.84	3.74	69
69JUN	104.30	107.20	110.60	113.60	107.80	107.10	100.00	110.50	89.80	112.30	116.50	110.50	99.20	100.60	2.61	3.84	3.85	3.76	69
69JUL	105.70	107.20	110.60	113.60	108.70	110.70	100.00	110.50	89.80	112.30	118.40	110.50	99.20	100.50	2.62	3.83	3.87	3.78	70
69AUG	106.10	112.90	110.60	115.30	108.70	110.70	100.00	110.50	91.00	112.80	123.20	110.50	99.20	100.60	2.63	3.92	3.89	3.79	70
69SEP	105.80	112.90	110.60	116.30	109.10	110.70	100.00	110.50	93.40	112.30	127.00	110.50	95.50	101.20	2.65	3.89	3.92	3.79	70
69OCT	106.60	112.90	126.80	116.30	109.10	110.70	100.00	110.50	93.40	114.10	127.80	110.50	95.50	101.40	2.64	3.98	3.94	3.84	70
69NOV	107.50	112.90	126.00	116.30	110.70	110.70	100.00	110.50	93.40	116.60	127.80	110.50	95.50	101.70	2.65	4.05	3.94	3.86	70
69DEC	107.50	112.90	125.80	116.30	113.50	114.30	100.00	110.50	93.40	117.80	131.80	130.90	95.50	101.40	2.68	4.07	4.04	3.91	70
70JAN	107.80	107.50	130.90	117.90	114.80	117.90	100.00	110.60	93.40	117.80	135.70	130.90	95.50	101.40	2.70	4.09	4.01	3.89	70
70FEB	107.70	113.10	130.90	117.90	114.90	117.90	100.00	110.60	93.40	117.80	135.00	130.90	95.50	100.20	2.71	4.09	4.01	3.90	70
70MAR	107.60	113.10	130.90	117.90	115.30	117.90	100.00	110.60	93.40	117.80	132.00	130.90	95.50	100.20	2.73	4.09	4.03	3.93	70
70APR	107.50	113.10	130.70	117.90	115.30	117.90	100.00	110.60	93.40	119.00	135.10	130.90	95.50	100.60	2.74	4.10	4.03	3.94	70
70MAY	107.20	113.10	130.90	117.90	115.70	117.90	100.00	110.60	93.40	121.50	136.70	130.90	95.50	99.80	2.77	4.11	4.06	3.95	70
70JUN	107.10	119.40	130.90	117.90	117.30	117.90	100.00	110.60	93.40	121.70	136.70	130.90	95.50	101.20	2.79	4.11	4.09	3.98	70
70JUL	108.50	119.40	130.90	120.40	118.40	110.80	100.00	110.60	93.40	121.70	133.20	130.90	95.50	101.20	2.81	4.12	4.11	4.00	71
70AUG	109.20	119.40	130.90	120.40	118.40	107.10	100.00	110.60	93.50	121.70	132.40	130.90	95.50	101.00	2.82	4.22	4.14	4.02	71
70SEP	109.20	119.40	130.90	120.40	118.40	105.40	100.00	110.60	93.50	121.90	124.60	133.10	95.50	101.50	2.83	4.27	4.13	4.04	71
70OCT	109.10	119.40	130.90	121.60	118.40	105.40	100.00	110.60	93.50	121.90	123.90	133.10	95.50	101.50	2.84	4.27	4.17	4.07	71
70NOV	109.00	119.40	130.90	121.60	118.40	105.40	100.00	110.60	93.50	121.90	123.10	136.00	95.50	101.90	2.86	4.34	4.19	4.09	71
70DEC	109.20	119.40	130.90	121.60	119.30	103.60	100.00	110.60	93.50	121.90	118.80	136.00	95.50	101.90	2.89	4.33	4.29	4.15	71
71JAN	108.30	119.40	130.80	122.60	119.80	96.40	103.60	110.60	93.40	121.50	115.20	136.00	100.00	102.80	2.90	4.32	4.28	4.11	71
71FEB	109.00	119.40	130.80	122.60	119.80	96.40	103.60	108.60	93.40	121.50	113.20	136.00	100.30	103.30	2.89	4.31	4.31	4.11	71
71MAR	109.00	119.40	130.80	122.60	119.80	96.40	103.60	108.60	93.40	121.50	112.60	140.40	101.70	103.70	2.90	4.32	4.31	4.08	71
71APR	108.80	119.40	130.80	125.20	119.80	96.40	103.60	108.60	93.40	121.50	120.50	140.40	103.70	103.10	2.91	4.32	4.30	4.07	71
71MAY	108.60	119.40	130.80	125.20	121.70	96.40	103.60	108.60	93.40	121.50	124.00	140.40	103.70	102.70	2.92	4.37	4.34	4.13	71
71JUN	108.60	119.40	138.10	125.80	124.30	96.40	103.60	108.60	93.40	121.50	120.70	140.40	103.70	103.00	2.93	4.34	4.35	4.15	71
71JUL	109.40	127.40	138.10	125.80	124.80	101.80	103.60	108.60	93.40	121.50	120.70	140.40	103.70	103.10	2.92	4.33	4.37	4.16	72
71AUG	109.80	127.40	138.10	126.80	125.00	101.80	103.60	108.60	93.40	121.50	120.00	140.40	103.70	103.20	2.92	4.36	4.38	4.17	72
71SEP	109.60	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	121.50	119.50	140.40	103.70	102.80	2.93	4.38	4.37	4.20	72

MONTHLY DATA

	MATERIALS														LABOR				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	007X	130262	130264	150141	150153	220111	220151	250101	250113	250117	102502	250463	2505XX	1176XX	ELECT	ACFT	ENG	OTHER	
CY/MO	RUBBER	CP STL	STNLS	CAST	FORGE	LEAD	MAGNES	ALUMN	SC.STK	EXTRU	CP/BRS	MONEL	TI.MIL	ELECT	3674,9	3721	3722	3723,9	FY
71OCT	109.40	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	121.50	119.50	140.40	103.70	102.80	2.89	4.41	4.41	4.18	72
71NOV	109.30	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	120.90	119.10	140.40	103.70	102.60	2.90	4.45	4.44	4.17	72
71DEC	109.30	127.40	137.10	126.80	125.00	101.10	100.80	108.60	93.40	120.90	117.70	140.40	103.70	102.50	2.94	4.46	4.52	4.26	72
72JAN	109.50	124.10	137.10	127.60	127.60	101.10	103.60	105.60	93.40	121.60	119.70	140.40	103.70	102.40	2.96	4.44	4.50	4.22	72
72FEB	109.20	134.50	137.10	127.60	129.00	103.60	103.60	105.60	93.40	121.60	121.60	140.40	106.80	103.40	2.96	4.58	4.54	4.28	72
72MAR	108.90	134.50	138.10	127.60	129.70	110.70	103.60	105.10	93.40	121.60	125.40	140.40	107.10	103.40	2.99	4.64	4.56	4.30	72
72APR	108.70	134.50	138.10	127.80	129.70	110.70	103.60	105.10	93.40	123.10	125.30	140.40	107.10	103.20	2.98	4.74	4.57	4.33	72
72MAY	109.80	134.50	138.10	127.80	130.70	112.50	103.60	105.10	94.90	123.80	125.50	140.40	107.40	104.00	3.00	4.72	4.63	4.36	72
72JUN	108.90	134.50	120.40	127.80	130.80	112.50	103.60	105.10	93.40	123.80	125.30	140.40	107.40	103.90	3.02	4.72	4.65	4.36	72
72JUL	109.20	134.50	120.40	127.80	131.30	112.50	103.60	105.10	93.40	123.80	123.50	140.40	107.40	104.00	3.03	4.64	4.69	4.34	73
72AUG	109.50	134.50	117.50	130.90	131.30	112.50	103.60	105.10	93.40	123.80	123.50	140.40	107.40	103.70	3.03	4.77	4.75	4.39	73
72SEP	109.50	134.50	117.50	130.90	131.30	110.70	103.60	105.10	93.40	123.80	125.30	140.40	107.40	103.30	3.06	4.79	4.78	4.43	73
72OCT	109.50	134.50	117.50	130.90	131.30	110.70	103.60	103.70	93.40	123.80	125.10	140.40	107.40	103.20	3.06	4.84	4.80	4.44	73
72NOV	109.80	134.50	117.50	130.90	131.30	108.90	103.60	103.70	93.40	123.80	125.70	140.40	107.40	103.20	3.05	4.97	4.83	4.49	73
72DEC	109.80	134.50	117.50	130.90	132.00	108.90	103.60	103.70	93.40	123.80	125.90	140.40	107.40	103.30	3.09	5.04	4.98	4.51	73
73JAN	110.00	134.50	117.50	130.90	132.00	108.90	106.40	103.70	93.40	123.80	126.20	140.40	107.40	103.60	3.09	4.99	4.92	4.52	73
73FEB	110.10	134.50	117.50	130.90	132.00	110.70	106.40	103.70	93.40	123.80	127.90	140.40	107.40	103.60	3.08	5.04	4.92	4.50	73
73MAR	110.30	134.50	117.50	130.90	134.00	114.30	106.40	103.70	93.40	123.80	137.00	149.80	107.40	103.70	3.10	5.04	4.94	4.55	73
73APR	110.60	134.50	117.50	132.30	138.00	114.30	106.40	104.40	93.40	123.80	138.50	149.80	107.10	104.00	3.12	5.03	4.95	4.57	73
73MAY	111.50	134.50	123.40	132.30	138.00	116.10	106.40	104.40	93.40	125.20	141.90	149.80	106.40	104.40	3.12	5.08	4.95	4.57	73
73JUN	112.60	134.50	124.50	132.30	138.20	117.90	106.40	104.40	93.40	125.60	142.10	149.80	108.20	104.50	3.13	5.07	4.99	4.62	73
73JUL	112.90	134.50	124.50	132.30	138.20	117.90	106.40	104.40	93.40	125.20	141.60	149.80	108.20	104.60	3.15	5.05	5.07	4.66	74
73AUG	113.10	134.50	124.50	133.00	138.20	117.90	106.40	104.40	93.40	125.20	140.80	149.80	109.00	104.60	3.18	5.17	5.08	4.69	74
73SEP	112.90	134.50	124.50	133.00	138.20	117.90	106.40	105.60	93.40	125.20	143.50	149.80	111.10	104.60	3.20	5.18	5.09	4.73	74
73OCT	114.00	137.50	124.50	133.00	138.20	117.90	106.40	106.70	93.40	125.90	146.50	149.80	111.10	104.80	3.22	5.27	5.12	4.77	74
73NOV	114.80	137.50	124.60	133.00	138.90	117.90	106.40	107.20	93.40	126.90	154.30	149.80	112.30	104.90	3.24	5.28	5.15	4.82	74
73DEC	116.50	137.50	124.60	133.00	138.90	132.10	106.40	109.40	93.40	126.90	160.40	149.80	114.70	105.70	3.27	5.34	5.37	4.88	74
74JAN	117.70	137.50	126.80	142.60	142.20	135.70	116.80	117.80	102.00	130.20	165.20	149.80	114.70	106.20	3.26	5.36	5.26	4.82	74
74FEB	119.80	137.50	128.60	143.50	142.50	135.70	116.80	117.80	102.00	134.00	165.40	149.80	114.70	106.40	3.28	5.41	5.29	4.88	74
74MAR	123.80	142.00	134.90	143.50	144.40	135.70	123.75	117.30	108.90	136.10	178.30	149.80	121.80	107.20	3.30	5.43	5.30	4.88	74
74APR	129.40	146.60	140.10	143.50	145.20	144.60	130.70	125.00	116.40	144.50	189.00	149.80	121.80	108.30	3.31	5.40	5.21	4.89	74
74MAY	133.70	155.80	153.60	161.00	152.20	153.60	153.00	127.10	116.40	146.20	200.30	175.30	123.10	109.60	3.34	5.50	5.34	5.02	74
74JUN	135.60	165.40	159.60	159.30	162.40	153.60	153.00	132.30	123.20	150.40	203.70	175.30	124.30	111.30	3.39	5.51	5.41	5.03	74
74JUL	139.50	182.30	163.90	163.80	167.30	175.00	180.80	144.30	132.20	152.20	198.70	175.30	137.50	112.10	3.42	5.52	5.44	5.03	75
74AUG	143.40	188.50	173.10	179.70	168.10	175.00	219.70	151.00	140.40	163.80	188.90	191.30	137.50	113.90	3.40	5.59	5.47	5.10	75
74SEP	145.60	188.50	174.90	182.50	168.10	175.00	208.60	151.00	140.40	163.80	184.90	191.30	139.00	113.30	3.47	5.64	5.51	5.13	75
74OCT	147.50	188.50	174.90	182.50	182.90	175.00	208.60	151.00	142.20	163.80	181.60	191.30	151.70	114.30	3.47	5.75	5.55	5.15	75
74NOV	148.50	188.50	175.80	182.50	182.90	175.00	208.60	151.00	144.10	162.80	172.70	191.30	151.70	116.80	3.52	5.83	5.59	5.18	75
74DEC	149.40	190.00	178.90	182.50	182.90	175.00	208.60	151.00	144.10	162.80	163.50	191.30	151.70	117.00	3.59	5.87	5.72	5.23	75
75JAN	149.60	189.10	178.90	182.50	182.90	175.00	228.10	151.00	144.10	162.10	159.10	219.60	163.40	117.30	3.63	5.93	5.75	5.23	75
75FEB	150.00	189.10	169.60	195.00	182.90	175.00	228.10	151.00	144.10	162.10	156.00	219.60	163.40	117.00	3.66	5.94	5.84	5.29	75
75MAR	149.70	189.10	169.30	198.40	182.90	175.00	228.10	151.00	144.10	165.20	148.80	219.60	162.20	116.60	3.68	6.00	5.90	5.35	75
75APR	149.40	189.10	169.30	198.40	185.90	175.00	228.10	151.00	144.10	165.20	150.90	219.60	164.60	116.30	3.71	6.07	5.90	5.39	75
75MAY	148.90	185.00	169.30	198.40	195.40	168.80	228.10	151.00	144.10	165.00	148.00	219.60	170.80	115.60	3.73	6.12	5.96	5.47	75
75JUN	148.60	185.00	162.60	198.40	195.40	135.70	228.10	151.00	144.10	165.50	147.90	219.60	170.80	115.70	3.77	6.20	6.03	5.49	75
75JUL	150.10	184.80	162.90	201.10	195.40	135.70	228.10	151.00	144.10	165.50	143.80	219.60	171.80	115.60	3.81	6.22	6.00	5.56	76
75AUG	150.00	184.80	162.90	201.10	195.40	135.70	228.10	157.20	147.20	171.00	145.60	219.60	171.80	115.10	3.78	6.26	6.04	5.62	76
75SEP	150.80	184.80	162.90	201.10	195.40	142.90	228.10	157.20	147.20	171.00	147.10	219.60	171.80	114.50	3.81	6.30	6.12	5.65	76
75OCT	151.50	197.00	162.40	201.10	195.40	142.90	228.10	153.40	147.20	170.70	150.20	219.60	171.80	113.90	3.81	6.37	6.16	5.66	76
75NOV	151.80	197.00	156.90	201.10	196.80	142.90	228.10	153.40	147.20	170.70	151.30	219.60	171.80	114.30	3.81	6.43	6.23	5.77	76
75DEC	151.90	197.00	156.70	201.10	198.40	142.90	228.10	153.40	147.20	170.30	150.00	219.60	171.80	114.30	3.85	6.47	6.44	5.81	76

MONTHLY DATA

	MATERIALS														LABOR				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	007X	130262	130264	150141	150153	220111	220151	250101	250113	250117	102502	250463	2505XX	1178XX	ELECT	ACFT	ENG	OTHER	
CY/MO	RUBBER	CP STL	STNLS	CAST	FORGE	LEAD	MAGNES	ALUMN	SC.STK	EXTRU	CP/BRS	MONEL	TI.MIL	ELECT	3674,9	3721	3722	3723,9	FY
76JAN	152.30	197.00	162.60	214.80	198.40	135.70	242.00	157.20	147.20	169.80	149.20	241.50	171.80	114.50	3.88	6.47	6.32	5.79	76
76FEB	154.20	197.00	162.60	214.80	198.40	135.70	242.00	158.80	147.20	169.80	150.10	241.50	171.80	114.90	3.87	6.54	6.33	5.84	76
76MAR	155.50	197.00	162.60	214.80	210.80	135.70	242.00	163.50	147.20	169.80	152.10	241.50	171.80	114.70	3.88	6.58	6.37	5.86	76
76APR	156.70	197.00	162.60	214.80	210.20	150.00	242.00	163.50	147.20	169.80	163.20	241.50	171.80	114.90	3.88	6.54	6.21	5.83	76
76MAY	157.10	197.00	162.60	214.80	210.20	162.50	242.00	169.30	154.60	175.30	166.70	241.50	171.80	115.00	3.91	6.57	6.37	5.93	76
76JUN	157.20	209.10	162.60	214.80	215.20	164.30	242.00	175.90	154.60	180.40	166.70	241.50	171.80	115.40	3.94	6.54	6.42	5.94	76
76JUL	158.20	209.10	162.60	214.80	219.50	176.80	255.90	175.90	154.60	180.70	168.80	241.50	171.80	115.40	3.97	6.67	6.61	5.99	7T
76AUG	161.00	209.10	172.40	218.40	220.60	176.80	255.90	175.90	154.60	186.90	171.40	241.50	171.80	115.50	3.99	6.64	6.62	5.98	7T
76SEP	163.60	209.10	176.30	218.40	220.60	176.80	255.90	190.30	158.80	197.50	172.40	241.50	171.80	115.80	4.01	6.63	6.66	6.02	7T
76OCT	164.50	209.10	176.30	218.40	220.60	183.90	255.90	190.30	158.80	197.50	174.70	241.50	171.80	116.20	4.04	6.75	6.71	6.05	77
76NOV	164.80	209.10	176.30	218.40	228.60	183.90	255.90	190.30	158.80	197.50	169.90	241.50	171.80	116.40	4.06	6.77	6.75	6.12	77
76DEC	164.60	220.90	176.30	218.40	229.70	183.90	255.90	190.30	158.80	197.50	161.60	241.50	171.80	116.60	4.16	6.81	6.86	6.18	77

APPENDIX F

HISTORICAL INFLATION INDICES

HISTORICAL INFLATION
PRE-1958 INDICES

CY	AIRFRAME PRODUCTION INDEX CY67= 100.0	AIRFRAME PRODUCTION FACTOR FY76= 1.0000	ENGINE PRODUCTION INDEX CY67= 100.0	ENGINE PRODUCTION FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS FACTOR FY76= 1.0000
47	47.3	3.7724	55.2	3.3043	49.1	3.6555
48	52.1	3.4291	61.8	2.9520	54.2	3.3084
49	53.8	3.3203	63.1	2.8896	55.9	3.2122
50	56.8	3.1471	66.4	2.7474	58.9	3.0470
51	62.4	2.8602	73.3	2.4871	64.9	2.7665
52	64.7	2.7606	74.9	2.4351	67.0	2.6797
53	67.5	2.6479	77.8	2.3430	69.8	2.5723
54	69.4	2.5729	79.3	2.2985	71.6	2.5054
55	73.1	2.4423	84.0	2.1703	75.6	2.3751
56	77.6	2.3016	90.2	2.0215	80.4	2.2318
57	79.9	2.2362	92.5	1.9715	82.7	2.1704

HISTORICAL INFLATION
CALENDAR YEAR INDICES

	AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
CY	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000
58	82.4	2.1666	94.2	1.9363	81.5	1.8267	85.0	2.1100	84.7	2.0827
59	83.3	2.1447	92.6	1.9683	83.2	1.7909	85.4	2.1021	85.1	2.0717
60	85.3	2.0944	95.5	1.9088	85.4	1.7442	87.6	2.0494	87.3	2.0196
61	86.0	2.0774	95.6	1.9063	87.4	1.7033	88.1	2.0362	88.1	2.0031
62	87.1	2.0497	95.9	1.9019	88.1	1.6898	89.1	2.0144	89.0	1.9822
63	88.0	2.0288	94.4	1.9314	89.0	1.6736	89.5	2.0059	89.4	1.9728
64	89.2	2.0026	92.3	1.9751	91.1	1.6341	89.9	1.9963	90.0	1.9596
65	92.3	1.9346	92.7	1.9665	92.6	1.6082	92.4	1.9417	92.4	1.9083
66	96.5	1.9514	95.5	1.9094	95.5	1.5599	96.3	1.8642	96.2	1.8340
67	100.0	1.7861	100.0	1.8233	100.0	1.4893	100.0	1.7944	100.0	1.7639
68	103.8	1.7207	104.6	1.7431	104.1	1.4301	104.0	1.7257	104.0	1.6961
69	110.4	1.6182	111.1	1.6405	108.1	1.3773	110.6	1.6231	110.3	1.5991
70	116.9	1.5284	121.8	1.4968	113.2	1.3156	118.0	1.5212	117.5	1.5014
71	120.8	1.4781	127.6	1.4292	117.4	1.2681	122.3	1.4667	121.8	1.4476
72	128.9	1.3855	130.7	1.3947	121.0	1.2310	129.3	1.3875	128.5	1.3728
73	137.7	1.2967	135.3	1.3481	125.4	1.1877	137.2	1.3079	136.0	1.2968
74	154.0	1.1599	157.2	1.1600	134.3	1.1087	154.7	1.1600	152.7	1.1554
75	172.0	1.0384	178.1	1.0236	146.2	1.0189	173.4	1.0350	170.6	1.0337
76	184.6	0.9677	189.7	0.9614	152.6	0.9761	185.7	0.9663	182.4	0.9671

HISTORICAL INFLATION
MONTHLY INDICES

	CY	FY	AIRFRAME PRODUCTION INDEX CY67= 100.0	AIRFRAME PRODUCTION FACTOR FY76= 1.0000	ENGINE PRODUCTION INDEX CY67= 100.0	ENGINE PRODUCTION FACTOR FY76= 1.0000	AVIONICS PRODUCTION INDEX CY67= 100.0	AVIONICS PRODUCTION FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE INCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE INCLUDING AVIONICS FACTOR FY76= 1.0000
JUL	67	68	99.3	1.7989	99.4	1.8336	100.5	1.4815	99.3	1.8066	99.4	1.7737
AUG	67	68	100.3	1.7800	100.0	1.8237	100.2	1.4863	100.3	1.7897	100.3	1.7593
SEP	67	68	100.7	1.7744	100.4	1.8164	100.1	1.4872	100.6	1.7837	100.6	1.7542
OCT	67	68	101.1	1.7660	102.1	1.7854	100.7	1.4791	101.4	1.7703	101.3	1.7414
NOV	67	68	102.1	1.7501	102.3	1.7828	100.9	1.4762	102.1	1.7574	102.0	1.7296
DEC	67	68	102.8	1.7376	103.2	1.7671	102.0	1.4598	102.9	1.7442	102.8	1.7160
JAN	68	68	102.5	1.7428	103.5	1.7620	102.5	1.4524	102.7	1.7471	102.7	1.7177
FEB	68	68	102.5	1.7420	103.9	1.7551	103.3	1.4413	102.8	1.7449	102.9	1.7144
MAR	68	68	102.6	1.7410	103.8	1.7567	103.2	1.4427	102.9	1.7445	102.9	1.7142
APR	68	68	101.9	1.7526	103.0	1.7708	102.7	1.4496	102.1	1.7567	102.2	1.7258
MAY	68	68	102.4	1.7447	104.1	1.7520	103.6	1.4368	102.8	1.7464	102.8	1.7152
JUN	68	68	102.8	1.7379	104.4	1.7459	104.1	1.4305	103.1	1.7397	103.2	1.7085
JUL	68	69	102.8	1.7378	104.5	1.7454	104.1	1.4309	103.2	1.7395	103.2	1.7084
AUG	68	69	103.9	1.7199	105.2	1.7336	104.7	1.4229	104.1	1.7230	104.2	1.6928
SEP	68	69	104.8	1.7050	105.3	1.7315	105.0	1.4190	104.9	1.7109	104.9	1.6817
OCT	68	69	106.6	1.6757	105.6	1.7273	105.2	1.4150	106.4	1.6870	106.3	1.6601
NOV	68	69	107.0	1.6698	105.8	1.7226	105.9	1.4068	106.7	1.6814	106.6	1.6542
DEC	68	69	107.3	1.6641	107.1	1.7022	106.2	1.4029	107.3	1.6725	107.2	1.6458
JAN	69	69	107.5	1.6620	108.1	1.6870	106.1	1.4037	107.6	1.6676	107.5	1.6415
FEB	69	69	108.9	1.6397	108.2	1.6854	107.4	1.3869	108.8	1.6498	108.6	1.6238
MAR	69	69	108.9	1.6401	108.1	1.6867	107.2	1.3899	108.7	1.6504	108.6	1.6247
APR	69	69	109.2	1.6350	108.4	1.6813	106.9	1.3928	109.1	1.6452	108.9	1.6204
MAY	69	69	109.2	1.6349	109.0	1.6728	107.8	1.3815	109.2	1.6433	109.1	1.6175
JUN	69	69	109.4	1.6334	110.3	1.6535	108.1	1.3778	109.6	1.6379	109.4	1.6122
JUL	69	70	109.3	1.6339	110.6	1.6491	108.4	1.3744	109.6	1.6373	109.5	1.6113
AUG	69	70	111.1	1.6076	110.9	1.6451	108.7	1.3703	111.0	1.6159	110.8	1.5918
SEP	69	70	110.4	1.6180	110.9	1.6441	109.5	1.3606	110.5	1.6238	110.4	1.5977
OCT	69	70	112.3	1.5904	115.5	1.5786	109.2	1.3635	113.0	1.5877	112.6	1.5660
NOV	69	70	113.8	1.5701	115.4	1.5805	109.6	1.3587	114.1	1.5724	113.7	1.5518
DEC	69	70	114.6	1.5586	119.4	1.5270	110.4	1.3490	115.7	1.5514	115.1	1.5320
JAN	70	70	114.9	1.5539	120.4	1.5148	111.0	1.3419	116.2	1.5449	115.6	1.5254
FEB	70	70	115.0	1.5533	120.4	1.5146	110.9	1.3429	116.2	1.5444	115.7	1.5251
MAR	70	70	115.1	1.5524	120.7	1.5109	111.5	1.3359	116.3	1.5428	115.8	1.5229
APR	70	70	115.4	1.5481	120.7	1.5111	111.9	1.3309	116.6	1.5396	116.1	1.5195
MAY	70	70	115.7	1.5435	121.1	1.5056	112.5	1.3235	116.9	1.5348	116.5	1.5144
JUN	70	70	115.9	1.5416	121.5	1.5003	113.6	1.3115	117.1	1.5321	116.8	1.5106
JUL	70	71	116.1	1.5384	121.8	1.4969	114.1	1.3048	117.4	1.5288	117.0	1.5070
AUG	70	71	118.0	1.5141	122.2	1.4921	114.4	1.3022	118.9	1.5090	118.5	1.4891
SEP	70	71	118.8	1.5029	122.4	1.4895	114.8	1.2971	119.6	1.4999	119.2	1.4803
OCT	70	71	119.0	1.5015	122.9	1.4831	115.1	1.2938	119.8	1.4973	119.4	1.4777
NOV	70	71	120.3	1.4848	123.6	1.4751	115.8	1.2858	121.0	1.4826	120.5	1.4637
DEC	70	71	120.3	1.4848	124.9	1.4598	116.7	1.2761	121.3	1.4790	120.9	1.4595
JAN	71	71	119.9	1.4899	124.7	1.4616	117.3	1.2699	121.0	1.4834	120.6	1.4626
FEB	71	71	119.6	1.4935	125.1	1.4575	117.1	1.2713	120.8	1.4852	120.5	1.4644
MAR	71	71	119.8	1.4913	125.7	1.4500	117.6	1.2668	121.1	1.4818	120.7	1.4608
APR	71	71	120.0	1.4885	125.8	1.4496	117.7	1.2657	121.3	1.4795	120.9	1.4587
MAY	71	71	121.2	1.4739	126.4	1.4425	117.8	1.2639	122.3	1.4667	121.9	1.4471
JUN	71	71	120.7	1.4800	128.5	1.4191	118.2	1.2598	122.4	1.4658	122.0	1.4458

JUL	71	72	120.6	1.4812	128.7	1.4162	118.0	1.2626	122.4	1.4660	122.0	1.4464
AUG	71	72	121.2	1.4742	129.9	1.4147	118.0	1.2622	122.9	1.4603	122.4	1.4412
SEP	71	72	121.6	1.4687	129.8	1.4160	118.2	1.2604	123.2	1.4565	122.7	1.4376
OCT	71	72	122.1	1.4633	129.2	1.4114	117.0	1.2731	123.6	1.4513	123.0	1.4343
NOV	71	72	122.7	1.4557	129.5	1.4078	117.2	1.2706	124.2	1.4446	123.5	1.4281
DEC	71	72	123.2	1.4495	130.4	1.3985	118.4	1.2583	124.8	1.4377	124.2	1.4206
JAN	72	72	122.6	1.4567	130.1	1.4012	118.9	1.2525	124.3	1.4438	123.7	1.4254
FEB	72	72	125.6	1.4220	131.0	1.3921	119.2	1.2492	126.8	1.4151	126.0	1.3994
MAR	72	72	126.8	1.4085	131.5	1.3861	120.1	1.2400	127.9	1.4034	127.1	1.3879
APR	72	72	128.8	1.3870	131.7	1.3841	119.7	1.2437	129.4	1.3864	128.5	1.3731
MAY	72	72	128.6	1.3897	132.5	1.3757	120.6	1.2351	129.5	1.3858	128.6	1.3716
JUN	72	72	128.6	1.3890	129.1	1.4231	121.1	1.2294	128.5	1.3965	127.8	1.3807
JUL	72	73	127.1	1.4057	128.6	1.4184	121.5	1.2261	127.4	1.4085	126.8	1.3911
AUG	72	73	129.6	1.3781	128.6	1.4178	121.4	1.2271	129.4	1.3869	128.6	1.3718
SEP	72	73	130.2	1.3723	129.0	1.4130	122.1	1.2195	129.9	1.3813	129.1	1.3660
OCT	72	73	131.0	1.3634	129.3	1.4103	122.1	1.2198	130.6	1.3737	129.8	1.3592
NOV	72	73	133.5	1.3375	129.7	1.4053	121.8	1.2228	132.7	1.3522	131.6	1.3403
DEC	72	73	134.9	1.3243	131.6	1.3860	123.0	1.2108	134.1	1.3377	133.0	1.3260
JAN	73	73	134.1	1.3324	130.9	1.3926	123.1	1.2099	133.4	1.3455	132.3	1.3329
FEB	73	73	134.9	1.3241	130.9	1.3930	122.8	1.2128	134.0	1.3391	132.9	1.3274
MAR	73	73	135.3	1.3199	132.6	1.3755	123.4	1.2067	134.7	1.3321	133.6	1.3205
APR	73	73	135.3	1.3202	132.7	1.3738	124.1	1.2001	134.7	1.3320	133.7	1.3198
MAY	73	73	136.3	1.3108	134.2	1.3583	124.2	1.1989	135.8	1.3213	134.7	1.3100
JUN	73	73	136.4	1.3090	135.2	1.3492	124.5	1.1958	136.2	1.3177	135.0	1.3064
JUL	73	74	136.2	1.3110	136.3	1.3381	125.2	1.1899	136.2	1.3170	135.1	1.3053
AUG	73	74	138.5	1.2892	136.5	1.3357	126.0	1.1816	138.1	1.2994	136.9	1.2886
SEP	73	74	139.1	1.2838	136.9	1.3320	126.6	1.1761	138.6	1.2944	137.4	1.2835
OCT	73	74	141.1	1.2661	137.3	1.3276	127.3	1.1701	140.2	1.2795	138.9	1.2695
NOV	73	74	141.7	1.2601	138.0	1.3217	127.9	1.1645	140.9	1.2735	139.6	1.2635
DEC	73	74	143.5	1.2449	140.9	1.2942	129.0	1.1543	142.9	1.2557	141.5	1.2464
JAN	74	74	144.5	1.2357	140.4	1.2986	128.9	1.1555	143.6	1.2493	142.2	1.2408
FEB	74	74	145.0	1.2242	141.4	1.2896	129.5	1.1497	144.9	1.2384	143.4	1.2304
MAR	74	74	147.2	1.2132	143.9	1.2667	130.4	1.1423	146.5	1.2249	144.9	1.2175
APR	74	74	148.0	1.2071	144.6	1.2611	131.0	1.1367	147.2	1.2189	145.6	1.2115
MAY	74	74	151.3	1.1806	154.1	1.1831	132.3	1.1257	151.9	1.1812	150.0	1.1763
JUN	74	74	152.3	1.1731	156.8	1.1631	134.3	1.1089	153.3	1.1708	151.4	1.1653
JUL	74	75	154.4	1.1565	160.0	1.1393	135.4	1.0997	155.7	1.1526	153.7	1.1479
AUG	74	75	157.3	1.1351	166.1	1.0975	135.4	1.0998	159.3	1.1264	156.9	1.1241
SEP	74	75	158.4	1.1277	167.0	1.0918	137.3	1.0849	160.3	1.1194	158.0	1.1164
OCT	74	75	161.3	1.1074	168.6	1.0815	137.6	1.0824	162.9	1.1015	160.4	1.0998
NOV	74	75	162.7	1.0978	169.3	1.0768	139.8	1.0650	164.2	1.0930	161.7	1.0906
DEC	74	75	163.5	1.0925	171.8	1.0616	141.9	1.0492	165.3	1.0854	163.0	1.0822
JAN	75	75	165.6	1.0787	177.3	1.0283	143.2	1.0399	168.2	1.0669	165.7	1.0646
FEB	75	75	166.0	1.0761	176.0	1.0357	144.0	1.0342	168.2	1.0667	165.8	1.0639
MAR	75	75	167.3	1.0676	176.7	1.0319	144.5	1.0309	169.4	1.0593	166.9	1.0569
APR	75	75	168.9	1.0575	177.0	1.0302	145.2	1.0254	170.7	1.0512	168.1	1.0490
MAY	75	75	170.4	1.0479	178.4	1.0221	145.6	1.0228	172.2	1.0420	169.6	1.0403
JUN	75	75	171.9	1.0388	177.5	1.0272	146.8	1.0144	173.2	1.0362	170.5	1.0343
JUL	75	76	172.6	1.0347	177.4	1.0275	147.9	1.0066	173.7	1.0330	171.1	1.0308
AUG	75	76	174.2	1.0251	178.1	1.0236	146.9	1.0137	175.1	1.0248	172.3	1.0238
SEP	75	76	175.1	1.0199	179.1	1.0179	147.6	1.0090	176.0	1.0195	173.2	1.0186
OCT	75	76	176.3	1.0133	179.5	1.0159	147.4	1.0103	177.0	1.0139	174.0	1.0136
NOV	75	76	177.8	1.0045	179.1	1.0181	147.5	1.0094	178.1	1.0075	175.0	1.0077
DEC	75	76	178.7	0.9998	181.6	1.0041	148.7	1.0015	179.3	1.0007	176.2	1.0008
JAN	76	76	179.1	0.9973	185.0	0.9855	149.6	0.9952	180.4	0.9946	177.3	0.9947
FEB	76	76	180.7	0.9885	185.3	0.9842	149.5	0.9963	181.7	0.9875	178.5	0.9883
MAR	76	76	181.8	0.9824	185.9	0.9809	149.7	0.9947	182.7	0.9821	179.4	0.9831
APR	76	76	181.2	0.9858	184.0	0.9911	149.8	0.9943	181.8	0.9870	178.6	0.9876
MAY	76	76	182.9	0.9768	186.2	0.9795	150.7	0.9883	183.6	0.9774	180.3	0.9783
JUN	76	76	183.0	0.9761	186.9	0.9758	151.7	0.9818	183.8	0.9760	180.6	0.9765

JUL	76	77	185.7	0.9620	189.5	0.9620	152.6	0.9761	186.5	0.9620	183.1	0.9632
AUG	76	77	185.5	0.9630	192.3	0.9484	153.2	0.9722	187.0	0.9597	183.6	0.9607
SEP	76	77	186.9	0.9558	194.0	0.9397	153.9	0.9679	188.5	0.9521	185.0	0.9534
OCT	76	77	189.2	0.9442	194.7	0.9366	154.9	0.9616	190.4	0.9425	186.8	0.9441
NOV	76	77	189.7	0.9414	195.3	0.9335	155.5	0.9576	191.0	0.9396	187.4	0.9411
DEC	76	77	190.6	0.9372	196.7	0.9268	158.5	0.9396	191.9	0.9348	188.6	0.9352

HISTORICAL INFLATION
QUARTERLY INDICES

QTR	CY	AIRFRAME PRODUCTION INDEX CY67= 100.0	AIRFRAME PRODUCTION FACTOR FY76= 1.0000	ENGINE PRODUCTION INDEX CY67= 100.0	ENGINE PRODUCTION FACTOR FY76= 1.0000	AVIONICS PRODUCTION INDEX CY67= 100.0	AVIONICS PRODUCTION FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE INCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE INCLUDING AVIONICS FACTOR FY76= 1.0000
3	67	100.1	1.7843	99.9	1.8245	100.3	1.4850	100.1	1.7933	100.1	1.7624
4	67	102.0	1.7512	102.5	1.7784	101.2	1.4716	102.1	1.7572	102.0	1.7289
1	68	102.5	1.7419	103.7	1.7579	103.0	1.4454	102.8	1.7455	102.8	1.7154
2	68	102.4	1.7450	103.8	1.7562	103.5	1.4389	102.7	1.7475	102.8	1.7165
3	68	103.8	1.7208	105.0	1.7368	104.6	1.4242	104.1	1.7244	104.1	1.6942
4	68	107.0	1.6698	106.2	1.7173	105.8	1.4082	106.8	1.6803	106.7	1.6533
1	69	108.4	1.6472	108.1	1.6864	106.9	1.3934	108.4	1.6559	108.2	1.6300
2	69	109.3	1.6344	109.2	1.6691	107.6	1.3840	109.3	1.6421	109.1	1.6167
3	69	110.3	1.6197	110.8	1.6461	108.8	1.3684	110.4	1.6256	110.2	1.6002
4	69	113.6	1.5729	116.8	1.5617	109.7	1.3570	114.3	1.5704	113.8	1.5498
1	70	115.0	1.5532	120.5	1.5134	111.1	1.3402	116.2	1.5440	115.7	1.5245
2	70	115.7	1.5444	121.1	1.5057	112.7	1.3219	116.9	1.5355	116.4	1.5148
3	70	117.6	1.5193	122.1	1.4928	114.4	1.3013	118.6	1.5125	118.2	1.4920
4	70	119.9	1.4903	123.8	1.4726	115.9	1.2852	120.7	1.4863	120.2	1.4669
1	71	119.8	1.4915	125.2	1.4563	117.3	1.2693	121.0	1.4834	120.6	1.4626
2	71	120.6	1.4808	126.9	1.4369	117.9	1.2631	122.0	1.4706	121.6	1.4505
3	71	121.1	1.4747	128.9	1.4157	118.0	1.2617	122.8	1.4609	122.3	1.4417
4	71	122.7	1.4562	129.7	1.4059	117.5	1.2673	124.2	1.4445	123.6	1.4276
1	72	125.0	1.4298	130.9	1.3931	119.4	1.2472	126.3	1.4206	125.6	1.4041
2	72	128.7	1.3883	130.8	1.3940	120.5	1.2360	129.1	1.3895	128.3	1.3751
3	72	128.9	1.3852	129.7	1.4164	121.6	1.2242	128.9	1.3921	128.2	1.3762
4	72	133.1	1.3415	130.2	1.4005	122.3	1.2178	132.5	1.3544	131.5	1.3417
1	73	134.8	1.3255	131.5	1.3870	123.1	1.2098	134.0	1.3389	132.9	1.3269
2	73	136.0	1.3134	134.1	1.3600	124.3	1.1983	135.6	1.3236	134.4	1.3120
3	73	138.0	1.2946	136.6	1.3353	125.9	1.1825	137.7	1.3035	136.5	1.2924
4	73	142.1	1.2570	138.7	1.3143	129.1	1.1629	141.3	1.2695	140.0	1.2597
1	74	145.9	1.2243	141.9	1.2848	129.6	1.1491	145.0	1.2375	143.5	1.2295
2	74	150.5	1.1867	151.8	1.2010	132.5	1.1237	150.8	1.1899	149.0	1.1840
3	74	156.7	1.1397	164.4	1.1091	136.0	1.0948	158.4	1.1326	156.2	1.1293
4	74	162.5	1.0992	169.9	1.0732	139.8	1.0654	164.1	1.0932	161.7	1.0908
1	75	166.3	1.0741	176.7	1.0320	143.9	1.0350	168.6	1.0643	166.1	1.0618
2	75	170.4	1.0480	177.6	1.0265	145.9	1.0209	172.0	1.0431	169.4	1.0412
3	75	174.0	1.0265	178.2	1.0230	147.5	1.0098	174.9	1.0257	172.2	1.0244
4	75	177.6	1.0058	180.1	1.0127	147.9	1.0070	178.1	1.0073	175.1	1.0073
1	76	180.5	0.9894	185.4	0.9835	149.6	0.9954	181.6	0.9881	178.4	0.9887
2	76	182.3	0.9795	185.7	0.9821	150.7	0.9881	183.1	0.9801	179.8	0.9808
3	76	186.0	0.9603	191.9	0.9499	153.2	0.9721	187.3	0.9579	183.9	0.9591
4	76	189.8	0.9409	195.6	0.9323	156.3	0.9528	191.1	0.9390	187.6	0.9401

HISTORICAL INFLATION
FISCAL YEAR INDICES

	AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=
FY	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000
68	101.7	1.7555	102.5	1.7788	102.0	1.4600	101.9	1.7607	101.9	1.7306
69	107.1	1.6674	107.1	1.7020	106.2	1.4023	107.1	1.6751	107.0	1.6480
70	113.6	1.5720	117.3	1.5548	110.6	1.3467	114.4	1.5681	114.0	1.5466
71	119.5	1.4951	124.5	1.4644	116.4	1.2796	120.6	1.4881	120.2	1.4679
72	124.4	1.4362	130.0	1.4021	118.9	1.2529	125.6	1.4284	124.9	1.4117
73	133.2	1.3409	131.1	1.3907	122.8	1.2124	132.7	1.3518	131.8	1.3388
74	144.1	1.2394	142.3	1.2817	129.0	1.1542	143.7	1.2487	142.2	1.2401
75	164.0	1.0892	172.1	1.0592	141.4	1.0532	165.8	1.0823	163.4	1.0798
76	178.6	1.0000	182.3	1.0000	148.9	1.0000	179.4	1.0000	176.4	1.0000
TT	186.0	0.9603	191.9	0.9499	153.2	0.9721	187.3	0.9579	183.9	0.9591

APPENDIX G

Annual Data for Historical Inflation Program, Raw Material Portion Only

CALENDAR YEAR DATA
RAW MATERIAL ONLY

47	70.5	54.9	0.0															
48	72.8	62.5	0.0															
49	70.5	63.0	0.0															
50	85.9	66.3	0.0															
51	105.4	73.8	0.0															
52	95.5	72.9	0.0															
53	89.1	76.3	0.0															
54	90.4	76.9	0.0															
55	102.4	82.1	0.0															
56	103.8	89.2	0.0															
57	103.4	91.0	0.0															
58	103.30	93.10	125.70	93.20	93.20	86.70	100.00	107.60	107.60	107.60	74.10	70.50	149.30	99.90	0.0	0.0	0.0	0.0
59	102.90	94.70	121.50	96.40	96.40	87.20	100.00	106.00	106.00	106.00	80.60	70.50	122.40	99.50	0.0	0.0	0.0	0.0
60	103.10	94.70	120.20	96.80	96.80	85.20	100.00	110.80	110.80	110.80	81.70	87.20	117.90	98.20	0.0	0.0	0.0	0.0
61	98.20	94.70	118.60	97.00	97.00	77.60	100.00	111.30	111.30	111.30	75.00	89.40	108.10	98.20	0.0	0.0	0.0	0.0
62	96.30	94.70	115.40	97.00	97.00	68.70	100.00	108.70	108.70	108.70	73.90	91.60	101.00	96.70	0.0	0.0	0.0	0.0
63	96.80	96.30	107.00	97.00	97.00	79.60	100.00	102.90	102.90	102.90	73.40	91.60	97.30	95.70	0.0	0.0	0.0	0.0
64	95.50	98.00	94.40	97.10	97.10	97.00	100.00	101.40	101.40	101.40	78.50	90.60	97.30	95.10	0.0	0.0	0.0	0.0
65	95.90	98.00	91.40	98.10	98.10	114.30	100.00	99.40	99.40	99.40	88.10	90.00	96.80	95.10	0.0	0.0	0.0	0.0
66	97.80	98.80	91.60	99.00	97.90	107.20	100.00	98.50	98.50	98.50	99.00	94.20	100.00	97.70	0.0	0.0	0.0	0.0
67	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.0	0.0	0.0	0.0
68	103.40	104.70	103.10	105.70	102.00	94.60	100.00	102.40	95.80	102.40	107.30	105.20	99.30	99.20	0.0	0.0	0.0	0.0
69	105.30	109.50	112.50	113.40	108.10	106.50	100.00	109.70	91.00	112.00	119.20	112.20	98.00	100.70	0.0	0.0	0.0	0.0
70	108.30	116.40	130.90	119.50	117.10	112.10	100.00	110.60	93.40	120.60	130.60	132.10	95.50	101.00	0.0	0.0	0.0	0.0
71	109.10	123.40	135.00	125.30	122.90	99.00	102.70	106.70	93.40	121.40	118.60	139.70	102.80	102.40	0.0	0.0	0.0	0.0
72	109.30	133.60	126.40	129.00	130.50	109.60	103.60	104.80	93.50	123.20	124.30	140.40	107.00	103.40	0.0	0.0	0.0	0.0
73	112.40	135.30	122.10	132.20	136.90	117.00	106.40	105.20	93.40	125.10	141.70	148.20	109.20	104.40	0.0	0.0	0.0	0.0
74	136.20	167.60	157.10	163.90	161.80	159.10	173.20	136.40	126.00	150.90	182.70	173.50	132.50	111.40	0.0	0.0	0.0	0.0
75	150.20	199.30	165.30	196.80	191.90	154.00	228.10	152.60	145.40	167.00	149.90	219.60	168.80	115.50	0.0	0.0	0.0	0.0
76	159.20	205.00	168.00	216.30	215.20	163.80	249.00	175.10	153.50	182.70	163.90	241.50	171.80	115.40	0.0	0.0	0.0	0.0
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

APPENDIX H

Monthly Data for Historical Inflation Program, Raw Material Portion Only

MONTHLY DATA

	MATERIALS														LABOR				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CY/MO	007X RUBBER	130262 CP STL	130264 STNLS	150141 CAST	150153 FORGE	220111 LEAD	220151 MAGNES	250101 ALUMN	250113 SC.STK	250117 EXTRU	102502 CP/BRS	250463 MONEL	2505XX TI.MIL	1178XX ELECT	ELECT 3674,9	ACFT 3721	ENG 3722	OTHER 3723,9	FY
67JUL	98.80	100.00	99.10	100.00	99.90	100.00	100.00	100.10	100.10	100.10	95.70	98.90	100.00	99.80	0.0	0.0	0.0	0.0	68
67AUG	100.80	100.00	99.10	100.00	99.90	100.00	100.00	100.10	100.10	100.10	95.60	98.90	100.00	99.70	0.0	0.0	0.0	0.0	68
67SEP	101.30	100.00	99.10	100.00	100.20	100.00	100.00	100.10	100.10	100.10	98.40	98.90	100.00	99.50	0.0	0.0	0.0	0.0	68
67OCT	101.90	100.00	101.60	100.00	100.20	100.00	100.00	100.10	100.10	100.10	100.60	103.20	100.00	99.40	0.0	0.0	0.0	0.0	68
67NOV	102.40	100.00	103.20	100.00	101.30	100.00	100.00	100.10	100.10	100.10	105.10	103.20	100.00	99.10	0.0	0.0	0.0	0.0	68
67DEC	102.30	100.00	103.20	100.00	101.30	100.00	100.00	100.10	100.10	100.10	107.50	103.20	100.00	99.90	0.0	0.0	0.0	0.0	68
68JAN	102.40	103.40	103.20	102.90	101.40	100.00	100.00	100.10	100.10	100.10	115.10	103.20	100.00	99.70	0.0	0.0	0.0	0.0	68
68FEB	102.50	103.40	103.20	103.10	101.40	100.00	100.00	100.10	100.10	100.10	119.50	105.40	100.00	99.40	0.0	0.0	0.0	0.0	68
68MAR	102.60	103.40	103.20	104.00	101.40	100.00	100.00	100.10	100.10	100.10	120.00	105.40	100.00	99.10	0.0	0.0	0.0	0.0	68
68APR	102.60	103.40	103.20	104.00	101.40	100.00	100.00	100.10	100.10	100.10	122.20	105.40	99.20	99.40	0.0	0.0	0.0	0.0	68
68MAY	102.70	103.40	103.20	104.00	101.40	92.90	100.00	100.10	100.10	100.10	107.40	105.40	99.20	99.50	0.0	0.0	0.0	0.0	68
68JUN	103.00	103.40	103.20	105.40	101.40	92.90	100.00	103.30	101.60	101.50	102.70	105.40	99.20	99.10	0.0	0.0	0.0	0.0	68
68JUL	103.50	103.40	103.20	106.80	101.40	92.90	100.00	104.20	101.60	104.50	99.30	105.40	99.20	99.00	0.0	0.0	0.0	0.0	69
68AUG	104.00	103.40	104.10	106.80	101.40	89.20	100.00	104.20	101.60	104.50	98.90	105.40	99.20	99.00	0.0	0.0	0.0	0.0	69
68SEP	104.00	107.20	103.30	108.00	101.40	89.20	100.00	104.20	86.20	104.50	98.90	105.40	99.20	99.00	0.0	0.0	0.0	0.0	69
68OCT	104.20	107.20	103.30	108.00	101.70	92.90	100.00	104.20	86.20	104.50	99.10	105.40	99.20	99.00	0.0	0.0	0.0	0.0	69
68NOV	104.30	107.20	102.20	108.00	104.50	92.90	100.00	104.20	86.20	104.50	101.00	105.40	99.20	99.10	0.0	0.0	0.0	0.0	69
68DEC	104.40	107.20	102.20	108.00	105.60	92.90	100.00	104.20	86.20	104.50	102.60	105.40	99.20	99.10	0.0	0.0	0.0	0.0	69
69JAN	103.20	107.20	105.40	109.50	105.60	96.50	100.00	104.20	86.20	104.50	109.30	110.50	99.20	98.90	0.0	0.0	0.0	0.0	69
69FEB	103.80	107.20	105.40	109.50	105.60	100.00	100.00	108.30	90.50	108.90	109.20	110.50	99.20	100.20	0.0	0.0	0.0	0.0	69
69MAR	104.10	107.20	105.40	110.50	105.60	100.00	100.00	109.30	90.50	109.40	110.40	110.50	99.20	100.40	0.0	0.0	0.0	0.0	69
69APR	104.40	107.20	106.20	110.50	105.80	103.50	100.00	110.50	89.80	110.70	113.00	110.50	99.20	100.60	0.0	0.0	0.0	0.0	69
69MAY	104.20	107.20	106.40	113.60	106.10	103.50	100.00	110.50	89.80	112.00	116.10	110.50	99.20	100.60	0.0	0.0	0.0	0.0	69
69JUN	104.30	107.20	110.60	113.60	107.80	107.10	100.00	110.50	89.80	112.30	116.50	110.50	99.20	100.60	0.0	0.0	0.0	0.0	69
69JUL	105.70	107.20	110.60	113.60	103.70	110.70	100.00	110.50	89.80	112.30	118.40	110.50	99.20	100.50	0.0	0.0	0.0	0.0	70
69AUG	106.10	112.90	110.60	115.30	108.70	110.70	100.00	110.50	91.00	112.80	123.20	110.50	99.20	100.60	0.0	0.0	0.0	0.0	70
69SEP	105.80	112.90	110.60	116.30	109.10	110.70	100.00	110.50	93.40	112.30	127.00	110.50	95.50	101.20	0.0	0.0	0.0	0.0	70
69OCT	106.60	112.90	126.80	116.30	109.10	110.70	100.00	110.50	93.40	114.10	127.80	110.50	95.50	101.40	0.0	0.0	0.0	0.0	70
69NOV	107.50	112.90	126.00	116.30	110.70	110.70	100.00	110.50	93.40	116.60	127.80	110.50	95.50	101.70	0.0	0.0	0.0	0.0	70
69DEC	107.50	112.90	125.80	116.30	113.50	114.30	100.00	110.50	93.40	117.80	131.80	130.90	95.50	101.40	0.0	0.0	0.0	0.0	70
70JAN	107.80	107.50	130.90	117.90	114.80	117.90	100.00	110.60	93.40	117.80	135.70	130.90	95.50	101.40	0.0	0.0	0.0	0.0	70
70FEB	107.70	113.10	130.90	117.90	114.90	117.90	100.00	110.60	93.40	117.80	135.00	130.90	95.50	100.20	0.0	0.0	0.0	0.0	70
70MAR	107.60	113.10	130.90	117.90	115.30	117.90	100.00	110.60	93.40	117.80	132.00	130.90	95.50	100.20	0.0	0.0	0.0	0.0	70
70APR	107.50	113.10	130.70	117.90	115.30	117.90	100.00	110.60	93.40	119.00	135.10	130.90	95.50	100.60	0.0	0.0	0.0	0.0	70
70MAY	107.20	113.10	130.90	117.90	115.70	117.90	100.00	110.60	93.40	121.50	136.70	130.90	95.50	99.80	0.0	0.0	0.0	0.0	70
70JUN	107.10	119.40	130.90	117.90	117.30	117.90	100.00	110.60	93.40	121.70	136.70	130.90	95.50	101.20	0.0	0.0	0.0	0.0	70
70JUL	108.50	119.40	130.90	120.40	118.40	110.80	100.00	110.60	93.40	121.70	133.20	130.90	95.50	101.20	0.0	0.0	0.0	0.0	71
70AUG	109.20	119.40	130.90	120.40	118.40	107.10	100.00	110.60	93.50	121.70	132.40	130.90	95.50	101.00	0.0	0.0	0.0	0.0	71
70SEP	109.20	119.40	130.90	120.40	118.40	105.40	100.00	110.60	93.50	121.90	124.60	133.10	95.50	101.50	0.0	0.0	0.0	0.0	71
70OCT	109.10	119.40	130.90	121.60	118.40	105.40	100.00	110.60	93.50	121.90	123.90	133.10	95.50	101.50	0.0	0.0	0.0	0.0	71
70NOV	109.00	119.40	130.90	121.60	118.40	105.40	100.00	110.60	93.50	121.90	123.10	136.00	95.50	101.90	0.0	0.0	0.0	0.0	71
70DEC	109.20	119.40	130.90	121.60	119.30	103.60	100.00	110.60	93.50	121.90	118.80	136.00	95.50	101.90	0.0	0.0	0.0	0.0	71
71JAN	108.30	119.40	130.80	122.60	119.80	96.40	103.60	110.60	93.40	121.50	115.20	136.00	100.00	102.80	0.0	0.0	0.0	0.0	71
71FEB	109.00	119.40	130.80	122.60	119.80	96.40	103.60	108.60	93.40	121.50	113.20	136.00	100.30	103.30	0.0	0.0	0.0	0.0	71
71MAR	109.00	119.40	130.80	122.60	119.80	96.40	103.60	108.60	93.40	121.50	112.60	140.40	101.70	103.70	0.0	0.0	0.0	0.0	71
71APR	108.80	119.40	130.80	125.20	119.80	96.40	103.60	108.60	93.40	121.50	120.50	140.40	103.70	103.10	0.0	0.0	0.0	0.0	71
71MAY	108.60	119.40	130.80	125.20	121.70	96.40	103.60	108.60	93.40	121.50	124.00	140.40	103.70	102.70	0.0	0.0	0.0	0.0	71
71JUN	108.60	119.40	130.10	125.80	124.30	96.40	103.60	108.60	93.40	121.50	120.70	140.40	103.70	103.00	0.0	0.0	0.0	0.0	71
71JUL	109.40	127.40	138.10	125.80	124.80	101.80	103.60	108.60	93.40	121.50	120.70	140.40	103.70	103.10	0.0	0.0	0.0	0.0	72
71AUG	109.80	127.40	138.10	126.80	125.00	101.80	103.60	108.60	93.40	121.50	120.00	140.40	103.70	103.20	0.0	0.0	0.0	0.0	72
71SEP	109.60	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	121.50	119.50	140.40	103.70	102.80	0.0	0.0	0.0	0.0	72

MONTHLY DATA

	MATERIALS													LABOR				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CY/MO	007X RUBBER	130262 CR STL	130264 STNLS	150141 CAST	150153 FORGE	220111 LEAD	220151 MAGNES	250101 ALUMN	250113 SC.STK	250117 EXTRU	102502 CP/BRS	250463 MONEL	2505XX TI.MIL	1178XX ELECT	ELECT 3674,9	ACFT 3721	ENG 3722	OTHER 3723,9	FY
71OCT	109.40	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	121.50	119.50	140.40	103.70	102.80	0.0	0.0	0.0	0.0	72
71NOV	109.30	127.40	138.10	126.80	125.00	101.80	100.80	108.60	93.40	120.90	119.10	140.40	103.70	102.60	0.0	0.0	0.0	0.0	72
71DEC	109.30	127.40	137.10	126.80	125.00	101.10	100.80	108.60	93.40	120.90	117.70	140.40	103.70	102.50	0.0	0.0	0.0	0.0	72
72JAN	109.50	124.10	137.10	127.60	127.60	101.10	103.60	105.60	93.40	121.60	119.70	140.40	103.70	102.40	0.0	0.0	0.0	0.0	72
72FEB	109.20	134.50	137.10	127.60	129.00	103.60	103.60	105.60	93.40	121.60	121.60	140.40	106.80	103.40	0.0	0.0	0.0	0.0	72
72MAR	108.90	134.50	138.10	127.60	129.70	110.70	103.60	105.10	93.40	121.60	125.40	140.40	107.10	103.40	0.0	0.0	0.0	0.0	72
72APR	108.70	134.50	138.10	127.80	129.70	110.70	103.60	105.10	93.40	123.10	125.30	140.40	107.10	103.20	0.0	0.0	0.0	0.0	72
72MAY	108.80	134.50	138.10	127.80	130.70	112.50	103.60	105.10	94.90	123.80	125.50	140.40	107.40	104.00	0.0	0.0	0.0	0.0	72
72JUN	108.90	134.50	120.40	127.80	130.80	112.50	103.60	105.10	93.40	123.80	125.30	140.40	107.40	103.90	0.0	0.0	0.0	0.0	72
72JUL	109.20	134.50	120.40	127.80	131.30	112.50	103.60	105.10	93.40	123.80	123.50	140.40	107.40	104.00	0.0	0.0	0.0	0.0	73
72AUG	109.50	134.50	117.50	130.90	131.30	112.50	103.60	105.10	93.40	123.80	123.50	140.40	107.40	103.70	0.0	0.0	0.0	0.0	73
72SEP	109.50	134.50	117.50	130.90	131.30	110.70	103.60	105.10	93.40	123.80	125.30	140.40	107.40	103.30	0.0	0.0	0.0	0.0	73
72OCT	109.50	134.50	117.50	130.90	131.30	110.70	103.60	103.70	93.40	123.80	125.10	140.40	107.40	103.20	0.0	0.0	0.0	0.0	73
72NOV	109.80	134.50	117.50	130.90	131.30	108.90	103.60	103.70	93.40	123.80	125.70	140.40	107.40	103.20	0.0	0.0	0.0	0.0	73
72DEC	109.80	134.50	117.50	130.90	132.00	108.90	103.60	103.70	93.40	123.80	125.90	140.40	107.40	103.30	0.0	0.0	0.0	0.0	73
73JAN	110.00	134.50	117.50	130.90	132.00	108.90	106.40	103.70	93.40	123.80	126.20	140.40	107.40	103.60	0.0	0.0	0.0	0.0	73
73FEB	110.10	134.50	117.50	130.90	132.00	110.70	106.40	103.70	93.40	123.80	127.90	140.40	107.40	103.60	0.0	0.0	0.0	0.0	73
73MAR	110.30	134.50	117.50	130.90	134.00	114.30	106.40	103.70	93.40	123.80	137.00	149.80	107.40	103.70	0.0	0.0	0.0	0.0	73
73APR	110.60	134.50	117.50	132.30	138.00	114.30	106.40	104.40	93.40	123.80	138.50	149.80	107.10	104.00	0.0	0.0	0.0	0.0	73
73MAY	111.50	134.50	123.40	132.30	138.00	116.10	106.40	104.40	93.40	125.20	141.90	149.80	106.40	104.40	0.0	0.0	0.0	0.0	73
73JUN	112.60	134.50	124.50	132.30	138.20	117.90	106.40	104.40	93.40	125.60	142.10	149.80	108.20	104.50	0.0	0.0	0.0	0.0	73
73JUL	112.90	134.50	124.50	132.30	138.20	117.90	106.40	104.40	93.40	125.20	141.60	149.80	108.20	104.60	0.0	0.0	0.0	0.0	74
73AUG	113.10	134.50	124.50	133.00	138.20	117.90	106.40	104.40	93.40	125.20	140.80	149.80	109.00	104.60	0.0	0.0	0.0	0.0	74
73SEP	112.80	134.50	124.50	133.00	138.20	117.90	106.40	105.60	93.40	125.20	143.50	149.80	111.10	104.60	0.0	0.0	0.0	0.0	74
73OCT	114.00	137.50	124.50	133.00	138.20	117.90	106.40	106.70	93.40	125.90	146.50	149.80	111.10	104.80	0.0	0.0	0.0	0.0	74
73NOV	114.80	137.50	124.60	133.00	138.90	117.90	106.40	107.20	93.40	126.90	154.30	149.80	112.30	104.90	0.0	0.0	0.0	0.0	74
73DEC	116.50	137.50	124.60	133.00	138.90	132.10	106.40	109.40	93.40	126.90	160.40	149.80	114.70	105.70	0.0	0.0	0.0	0.0	74
74JAN	117.70	137.50	126.80	142.60	142.20	135.70	116.80	117.80	102.00	130.20	165.20	149.80	114.70	106.20	0.0	0.0	0.0	0.0	74
74FEB	119.80	137.50	128.60	143.50	142.50	135.70	116.80	117.80	102.00	134.00	165.40	149.80	114.70	106.40	0.0	0.0	0.0	0.0	74
74MAR	123.80	142.00	134.90	143.50	144.40	135.70	123.75	117.30	108.90	136.10	178.30	149.80	121.80	107.20	0.0	0.0	0.0	0.0	74
74APR	129.40	146.60	140.10	143.50	145.20	144.60	130.70	125.00	116.40	144.50	189.00	149.80	121.80	108.30	0.0	0.0	0.0	0.0	74
74MAY	132.70	155.80	153.60	161.00	152.20	153.60	153.00	127.10	116.40	146.20	200.30	175.30	123.10	109.60	0.0	0.0	0.0	0.0	74
74JUN	135.60	165.40	159.60	159.30	162.40	153.60	153.00	132.30	123.20	150.40	203.70	175.30	124.30	111.30	0.0	0.0	0.0	0.0	74
74JUL	139.50	182.30	163.90	163.80	167.30	175.00	180.80	144.30	132.20	152.20	198.70	175.30	137.50	112.10	0.0	0.0	0.0	0.0	75
74AUG	143.40	188.50	173.10	179.70	168.10	175.00	219.70	151.00	140.40	163.80	188.90	191.30	137.50	113.90	0.0	0.0	0.0	0.0	75
74SEP	145.60	188.50	174.90	182.50	168.10	175.00	208.60	151.00	140.40	163.80	184.90	191.30	139.00	113.30	0.0	0.0	0.0	0.0	75
74OCT	147.50	188.50	174.90	182.50	182.90	175.00	208.60	151.00	142.20	163.80	181.60	191.30	151.70	114.30	0.0	0.0	0.0	0.0	75
74NOV	148.50	188.50	175.80	182.50	182.90	175.00	208.60	151.00	144.10	162.80	172.70	191.30	151.70	116.80	0.0	0.0	0.0	0.0	75
74DEC	149.40	190.00	178.90	182.50	182.90	175.00	208.60	151.00	144.10	162.80	163.50	191.30	151.70	117.00	0.0	0.0	0.0	0.0	75
75JAN	149.60	189.10	178.90	182.50	182.90	175.00	228.10	151.00	144.10	162.10	159.10	219.60	163.40	117.30	0.0	0.0	0.0	0.0	75
75FEB	150.00	189.10	169.60	195.00	182.90	175.00	228.10	151.00	144.10	162.10	156.00	219.60	163.40	117.00	0.0	0.0	0.0	0.0	75
75MAR	149.70	189.10	169.30	198.40	182.90	175.00	228.10	151.00	144.10	165.20	148.80	219.60	162.20	116.60	0.0	0.0	0.0	0.0	75
75APR	149.40	189.10	169.30	198.40	185.90	175.00	228.10	151.00	144.10	165.20	150.90	219.60	164.60	116.30	0.0	0.0	0.0	0.0	75
75MAY	148.90	185.00	169.30	198.40	195.40	168.80	228.10	151.00	144.10	165.00	148.00	219.60	170.80	115.60	0.0	0.0	0.0	0.0	75
75JUN	148.60	185.00	162.60	198.40	195.40	135.70	228.10	151.00	144.10	165.50	147.90	219.60	170.80	115.70	0.0	0.0	0.0	0.0	75
75JUL	150.10	184.80	162.90	201.10	195.40	135.70	228.10	151.00	144.10	165.50	143.80	219.60	171.80	115.60	0.0	0.0	0.0	0.0	76
75AUG	150.00	184.80	162.90	201.10	195.40	135.70	228.10	157.20	147.20	171.00	145.60	219.60	171.80	115.10	0.0	0.0	0.0	0.0	76
75SEP	150.80	184.80	162.90	201.10	195.40	142.90	228.10	157.20	147.20	171.00	147.10	219.60	171.80	114.50	0.0	0.0	0.0	0.0	76
75OCT	151.50	197.00	162.40	201.10	195.40	142.90	228.10	153.40	147.20	170.70	150.20	219.60	171.80	113.90	0.0	0.0	0.0	0.0	76
75NOV	151.80	197.00	156.90	201.10	196.80	142.90	228.10	153.40	147.20	170.70	151.30	219.60	171.80	114.30	0.0	0.0	0.0	0.0	76
75DEC	151.90	197.00	156.70	201.10	198.40	142.90	228.10	153.40	147.20	170.30	150.00	219.60	171.80	114.30	0.0	0.0	0.0	0.0	76

MONTHLY DATA

	MATERIALS													LABOR				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
CY/MO	007X RUBBER	130262 CR STL	130264 STNLS	150141 CAST	150153 FORGE	220111 LEAD	220151 MAGNES	250101 ALUMN	250113 SC.STK	250117 EXTRU	102502 CP/BRS	250463 MONEL	2505XX TI.MIL	1178XX ELECT	ELECT 3674,9	ACFT 3721	ENG 3722	OTHER 3723,9	FY
76JAN	152.30	197.00	162.60	214.80	198.40	135.70	242.00	157.20	147.20	169.80	149.20	241.50	171.80	114.50	0.0	0.0	0.0	0.0	76
76FEB	154.20	197.00	162.60	214.80	198.40	135.70	242.00	158.80	147.20	169.80	150.10	241.50	171.80	114.90	0.0	0.0	0.0	0.0	76
76MAR	155.50	197.00	162.60	214.80	210.80	135.70	242.00	163.50	147.20	169.80	152.10	241.50	171.80	114.70	0.0	0.0	0.0	0.0	76
76APR	156.70	197.00	162.60	214.80	210.20	150.00	242.00	163.50	147.20	169.80	163.20	241.50	171.80	114.90	0.0	0.0	0.0	0.0	76
76MAY	157.10	197.00	162.60	214.80	210.20	162.50	242.00	169.30	154.60	175.30	166.70	241.50	171.80	115.00	0.0	0.0	0.0	0.0	76
76JUN	157.20	209.10	162.60	214.80	215.20	164.30	242.30	175.90	154.60	180.40	166.70	241.50	171.80	115.40	0.0	0.0	0.0	0.0	76
76JUL	158.20	209.10	162.60	214.80	219.50	176.80	255.90	175.90	154.60	180.70	168.80	241.50	171.80	115.40	0.0	0.0	0.0	0.0	77
76AUG	161.00	209.10	172.40	218.40	220.60	176.80	255.90	175.90	154.60	186.90	171.40	241.50	171.80	115.50	0.0	0.0	0.0	0.0	77
76SEP	163.60	209.10	176.30	218.40	220.60	176.80	255.90	190.30	158.80	197.50	172.40	241.50	171.80	115.80	0.0	0.0	0.0	0.0	77
76OCT	164.50	209.10	176.30	218.40	220.60	183.90	255.90	190.30	158.80	197.50	174.70	241.50	171.80	116.20	0.0	0.0	0.0	0.0	77
76NOV	164.80	209.10	176.30	218.40	228.60	183.90	255.90	190.30	158.80	197.50	169.90	241.50	171.80	116.40	0.0	0.0	0.0	0.0	77
76DEC	164.60	220.90	176.30	218.40	229.70	183.90	255.90	190.30	158.80	197.50	161.60	241.50	171.80	116.60	0.0	0.0	0.0	0.0	77

APPENDIX I

HISTORICAL INFLATION INDICES, RAW MATERIAL PORTION ONLY

HISTORICAL INFLATION
PRE-1958 INDICES

RAW MATERIAL PORTION ONLY

CY	AIRFRAME PRODUCTION INDEX CY67= 100.0	AIRFRAME PRODUCTION FACTOR FY76= 1.0000	ENGINE PRODUCTION INDEX CY67= 100.0	ENGINE PRODUCTION FACTOR FY76= 1.0000	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS INDEX CY67= 100.0	AGGREGATE AIR VEHICLE EXCLUDING AVIONICS FACTOR FY76= 1.0000
47	17.0	2.3658	36.2	2.6750	21.3	2.4827
48	19.2	2.0951	41.2	2.3507	24.1	2.1922
49	19.3	2.0850	41.5	2.3325	24.2	2.1792
50	20.6	1.9575	43.7	2.2150	25.7	2.0548
51	23.1	1.7428	48.7	1.9890	28.8	1.8354
52	22.9	1.7565	48.7	1.9872	28.6	1.8437
53	23.4	1.7158	50.3	1.9256	29.4	1.7955
54	23.6	1.7015	50.7	1.9105	29.7	1.7809
55	25.4	1.5860	54.1	1.7890	31.8	1.6629
56	27.4	1.4691	58.8	1.6471	34.4	1.5361
57	27.9	1.4418	60.0	1.6147	35.0	1.5076

HISTORICAL INFLATION
CALENDAR YEAR INDICES

RAW MATERIAL PORTION ONLY

	AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
CY	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000
58	27.7	1.4508	59.6	1.6254	31.5	1.1487	34.8	1.5172	34.5	1.4836
59	25.8	1.5589	56.3	1.7203	31.3	1.1533	32.6	1.6209	32.5	1.5757
60	26.2	1.5361	57.9	1.6715	30.9	1.1686	33.2	1.5885	33.0	1.5492
61	25.4	1.5843	57.0	1.6991	30.9	1.1686	32.4	1.6291	32.3	1.5850
62	24.5	1.6391	55.8	1.7346	30.5	1.1867	31.5	1.6767	31.4	1.6292
63	23.7	1.7010	53.2	1.8190	30.1	1.1991	30.2	1.7472	30.2	1.6925
64	23.5	1.7098	49.8	1.9452	30.0	1.2067	29.4	1.7978	29.4	1.7377
65	23.6	1.7049	49.0	1.9748	30.0	1.2067	29.3	1.8054	29.3	1.7443
66	23.8	1.6895	49.8	1.9454	30.6	1.1746	29.6	1.7845	29.7	1.7213
67	24.1	1.6689	52.8	1.8335	31.5	1.1476	30.5	1.7322	30.6	1.6720
68	24.5	1.6420	54.3	1.7820	31.2	1.1568	31.1	1.6963	31.1	1.6422
69	25.5	1.5774	57.8	1.6749	31.7	1.1396	32.7	1.6157	32.6	1.5694
70	26.2	1.5335	65.3	1.4829	31.8	1.1362	34.9	1.5125	34.6	1.4779
71	26.2	1.5370	67.7	1.4309	32.3	1.1207	35.4	1.4919	35.1	1.4578
72	26.6	1.5136	65.9	1.4690	32.6	1.1098	35.3	1.4951	35.0	1.4593
73	27.3	1.4751	66.2	1.4630	32.9	1.0992	35.9	1.4701	35.6	1.4359
74	34.2	1.1779	82.9	1.1685	35.1	1.0301	45.0	1.1740	44.0	1.1625
75	39.1	1.0284	95.7	1.0113	36.4	0.9936	51.7	1.0214	50.2	1.0194
76	42.2	0.9529	100.6	0.9626	36.4	0.9944	55.2	0.9568	53.3	0.9594

HISTORICAL INFLATION
MONTHLY INDICES

RAW MATERIAL PORTION ONLY

			AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
	CY	FY	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000	INDEX CY67= 100.0	FACTOR FY76= 1.0000
JUL	67	68	24.0	1.6752	52.4	1.8474	31.4	1.1499	30.3	1.7413	30.4	1.6803
AUG	67	68	24.1	1.6724	52.4	1.8473	31.4	1.1510	30.4	1.7395	30.5	1.6788
SEP	67	68	24.1	1.6686	52.4	1.8469	31.3	1.1533	30.4	1.7369	30.5	1.6769
OCT	67	68	24.2	1.6629	53.7	1.8039	31.3	1.1545	30.7	1.7176	30.8	1.6604
NOV	67	68	24.3	1.6573	54.1	1.7893	31.2	1.1580	30.9	1.7087	30.9	1.6531
DEC	67	68	24.3	1.6548	54.1	1.7891	31.5	1.1487	30.9	1.7070	31.0	1.6503
JAN	68	68	24.5	1.6449	54.1	1.7884	31.4	1.1510	31.1	1.7005	31.1	1.6450
FEB	68	68	24.6	1.6389	54.5	1.7782	31.3	1.1545	31.2	1.6929	31.2	1.6389
MAR	68	68	24.6	1.6378	54.5	1.7782	31.2	1.1580	31.2	1.6923	31.2	1.6388
APR	68	68	24.5	1.6392	54.4	1.7801	31.3	1.1545	31.2	1.6938	31.2	1.6397
MAY	68	68	24.3	1.6553	54.4	1.7813	31.3	1.1533	31.0	1.7044	31.0	1.6487
JUN	68	68	24.5	1.6418	54.4	1.7806	31.2	1.1580	31.1	1.6957	31.2	1.6418
JUL	68	69	24.6	1.6324	54.4	1.7801	31.2	1.1592	31.3	1.6895	31.3	1.6366
AUG	68	69	24.7	1.6323	54.6	1.7724	31.2	1.1592	31.3	1.6866	31.3	1.6341
SEP	68	69	24.4	1.6459	54.4	1.7803	31.2	1.1592	31.1	1.6981	31.1	1.6441
OCT	68	69	24.5	1.6452	54.4	1.7803	31.2	1.1592	31.1	1.6977	31.1	1.6437
NOV	68	69	24.5	1.6430	54.1	1.7890	31.2	1.1580	31.1	1.6996	31.1	1.6452
DEC	68	69	24.5	1.6412	54.1	1.7887	31.2	1.1580	31.1	1.6982	31.1	1.6440
JAN	69	69	24.6	1.6324	55.7	1.7389	31.2	1.1603	31.5	1.6742	31.5	1.6234
FEB	69	69	25.1	1.6006	55.7	1.7370	31.6	1.1453	31.9	1.6535	31.9	1.6032
MAR	69	69	25.2	1.5937	55.8	1.7366	31.6	1.1430	32.0	1.6490	32.0	1.5990
APR	69	69	25.4	1.5835	56.0	1.7294	31.7	1.1407	32.2	1.6399	32.2	1.5907
MAY	69	69	25.5	1.5762	56.1	1.7273	31.7	1.1407	32.3	1.6345	32.2	1.5859
JUN	69	69	25.6	1.5748	57.2	1.6936	31.7	1.1407	32.6	1.6211	32.5	1.5743
JUL	69	70	25.6	1.5709	57.2	1.6932	31.7	1.1419	32.6	1.6186	32.5	1.5722
AUG	69	70	25.8	1.5621	57.2	1.6926	31.7	1.1407	32.7	1.6128	32.6	1.5670
SEP	69	70	25.6	1.5733	56.9	1.7012	31.9	1.1340	32.5	1.6230	32.5	1.5750
OCT	69	70	25.7	1.5668	61.2	1.5826	31.9	1.1317	33.6	1.5732	33.4	1.5310
NOV	69	70	25.8	1.5593	61.0	1.5874	32.0	1.1284	33.6	1.5706	33.5	1.5283
DEC	69	70	26.1	1.5427	63.8	1.5187	31.9	1.1317	34.5	1.5328	34.2	1.4953
JAN	70	70	26.2	1.5382	65.1	1.4870	31.9	1.1317	34.8	1.5170	34.5	1.4813
FEB	70	70	26.2	1.5384	65.1	1.4870	31.6	1.1453	34.8	1.5170	34.5	1.4830
MAR	70	70	26.1	1.5413	65.1	1.4871	31.6	1.1453	34.8	1.5188	34.5	1.4846
APR	70	70	26.2	1.5356	65.1	1.4880	31.7	1.1407	34.8	1.5158	34.5	1.4814
MAY	70	70	26.3	1.5283	65.1	1.4864	31.4	1.1499	35.0	1.5109	34.6	1.4781
JUN	70	70	26.3	1.5272	65.2	1.4862	31.9	1.1340	35.0	1.5102	34.7	1.4756
JUL	70	71	26.3	1.5281	65.2	1.4862	31.9	1.1340	35.0	1.5107	34.6	1.4761
AUG	70	71	26.3	1.5281	65.2	1.4862	31.8	1.1362	35.0	1.5107	34.6	1.4763
SEP	70	71	26.2	1.5339	65.4	1.4798	32.0	1.1306	34.9	1.5114	34.6	1.4762
OCT	70	71	26.2	1.5342	65.4	1.4798	32.0	1.1306	34.9	1.5116	34.6	1.4764
NOV	70	71	26.2	1.5338	65.8	1.4710	32.1	1.1262	35.0	1.5075	34.7	1.4723
DEC	70	71	26.2	1.5376	65.8	1.4711	32.1	1.1262	35.0	1.5098	34.7	1.4743
JAN	71	71	26.1	1.5418	65.9	1.4701	32.4	1.1163	34.9	1.5118	34.7	1.4748
FEB	71	71	26.0	1.5483	65.9	1.4700	32.5	1.1109	34.9	1.5154	34.6	1.4774
MAR	71	71	26.1	1.5413	66.6	1.4543	32.7	1.1066	35.1	1.5047	34.9	1.4674
APR	71	71	26.4	1.5256	66.8	1.4505	32.5	1.1131	35.3	1.4941	35.1	1.4588

MAY	71	71	26.4	1.5227	66.8	1.4501	32.4	1.1174	35.4	1.4922	35.1	1.4577
JUN	71	71	26.4	1.5255	68.7	1.4095	32.4	1.1142	35.8	1.4760	35.4	1.4429
JUL	71	72	26.4	1.5238	68.7	1.4094	32.5	1.1131	35.8	1.4748	35.5	1.4417
AUG	71	72	26.4	1.5232	68.7	1.4094	32.5	1.1120	35.8	1.4747	35.5	1.4414
SEP	71	72	26.4	1.5249	68.6	1.4107	32.4	1.1163	35.8	1.4762	35.4	1.4433
OCT	71	72	26.4	1.5251	68.6	1.4107	32.4	1.1163	35.8	1.4763	35.4	1.4434
NOV	71	72	26.3	1.5271	68.6	1.4108	32.3	1.1185	35.7	1.4775	35.4	1.4447
DEC	71	72	26.3	1.5284	68.4	1.4163	32.3	1.1196	35.7	1.4806	35.3	1.4477
JAN	72	72	26.2	1.5335	68.4	1.4149	32.3	1.1207	35.6	1.4829	35.3	1.4498
FEB	72	72	26.5	1.5139	68.7	1.4097	32.6	1.1098	35.9	1.4724	35.5	1.4392
MAR	72	72	26.5	1.5160	69.0	1.4037	32.6	1.1098	36.0	1.4681	35.6	1.4354
APR	72	72	26.6	1.5126	69.0	1.4035	32.5	1.1120	36.0	1.4662	35.7	1.4339
MAY	72	72	26.7	1.5093	69.0	1.4028	32.8	1.1034	36.1	1.4634	35.8	1.4304
JUN	72	72	26.7	1.5095	64.4	1.5041	32.7	1.1045	35.0	1.5073	34.8	1.4694
JUL	72	73	26.6	1.5108	64.4	1.5041	32.8	1.1034	35.0	1.5081	34.8	1.4700
AUG	72	73	26.7	1.5094	63.6	1.5221	32.7	1.1066	34.9	1.5146	34.6	1.4761
SEP	72	73	26.7	1.5079	63.6	1.5220	32.5	1.1109	34.9	1.5136	34.7	1.4758
OCT	72	73	26.6	1.5125	63.6	1.5222	32.5	1.1120	34.8	1.5165	34.6	1.4784
NOV	72	73	26.6	1.5117	63.6	1.5222	32.5	1.1120	34.8	1.5159	34.6	1.4780
DEC	72	73	26.6	1.5115	63.6	1.5221	32.5	1.1109	34.8	1.5158	34.6	1.4777
JAN	73	73	26.6	1.5100	63.7	1.5205	32.6	1.1077	34.9	1.5143	34.7	1.4760
FEB	73	73	26.7	1.5083	63.7	1.5204	32.6	1.1077	34.9	1.5132	34.7	1.4750
MAR	73	73	26.9	1.4956	65.0	1.4896	32.7	1.1066	35.4	1.4932	35.1	1.4572
APR	73	73	27.0	1.4924	65.0	1.4894	32.8	1.1034	35.4	1.4912	35.2	1.4551
MAY	73	73	27.0	1.4876	66.5	1.4555	32.9	1.0992	35.8	1.4744	35.5	1.4397
JUN	73	73	27.2	1.4797	67.0	1.4461	32.9	1.0982	36.0	1.4652	35.7	1.4314
JUL	73	74	27.2	1.4797	67.0	1.4461	32.9	1.0971	36.0	1.4658	35.7	1.4318
AUG	73	74	27.2	1.4771	67.0	1.4448	32.9	1.0971	36.1	1.4638	35.8	1.4300
SEP	73	74	27.5	1.4641	67.2	1.4410	32.9	1.0971	36.3	1.4546	36.0	1.4218
OCT	73	74	27.7	1.4550	67.2	1.4405	33.0	1.0950	36.4	1.4491	36.1	1.4167
NOV	73	74	27.9	1.4388	67.4	1.4372	33.0	1.0940	36.7	1.4388	36.3	1.4075
DEC	73	74	28.4	1.4184	67.6	1.4325	33.3	1.0857	37.1	1.4241	36.7	1.3934
JAN	74	74	29.3	1.3722	68.5	1.4128	33.5	1.0806	38.0	1.3885	37.6	1.3611
FEB	74	74	29.5	1.3623	69.0	1.4026	33.5	1.0786	38.3	1.3784	37.8	1.3519
MAR	74	74	30.5	1.3130	71.5	1.3548	33.8	1.0705	39.6	1.3333	39.0	1.3106
APR	74	74	31.7	1.2675	73.1	1.3237	34.1	1.0596	40.9	1.2898	40.3	1.2703
MAY	74	74	32.8	1.2284	80.9	1.1972	34.5	1.0471	43.4	1.2155	42.6	1.2018
JUN	74	74	33.5	1.2009	82.7	1.1709	35.1	1.0311	44.4	1.1885	43.5	1.1758
JUL	74	75	35.5	1.1334	85.6	1.1310	35.3	1.0237	46.6	1.1324	45.5	1.1239
AUG	74	75	36.9	1.0910	91.2	1.0617	35.9	1.0075	49.0	1.0789	47.6	1.0735
SEP	74	75	36.9	1.0901	91.5	1.0578	35.7	1.0129	49.0	1.0767	47.7	1.0719
OCT	74	75	37.8	1.0655	92.6	1.0455	36.0	1.0040	50.0	1.0573	48.6	1.0533
NOV	74	75	37.6	1.0694	92.8	1.0431	36.8	0.9825	49.9	1.0585	48.6	1.0528
DEC	74	75	37.5	1.0729	93.6	1.0342	36.9	0.9808	50.0	1.0568	48.7	1.0511
JAN	75	75	38.5	1.0445	98.8	0.9798	36.9	0.9783	51.9	1.0172	50.4	1.0143
FEB	75	75	38.5	1.0453	96.4	1.0047	36.9	0.9808	51.4	1.0284	49.9	1.0248
MAR	75	75	38.5	1.0451	96.2	1.0066	36.7	0.9842	51.3	1.0290	49.9	1.0257
APR	75	75	38.7	1.0401	96.4	1.0044	36.6	0.9867	51.5	1.0252	50.0	1.0224
MAY	75	75	39.0	1.0312	96.9	0.9989	36.4	0.9927	51.9	1.0178	50.3	1.0160
JUN	75	75	39.0	1.0315	95.2	1.0173	36.4	0.9919	51.5	1.0257	50.0	1.0232
JUL	75	76	39.1	1.0302	95.3	1.0157	36.4	0.9927	51.6	1.0243	50.0	1.0220
AUG	75	76	39.7	1.0134	95.4	1.0148	36.3	0.9970	52.1	1.0140	50.5	1.0128
SEP	75	76	39.8	1.0122	95.4	1.0148	36.1	1.0023	52.1	1.0133	50.5	1.0125
OCT	75	76	39.6	1.0157	95.3	1.0164	35.9	1.0075	52.0	1.0160	50.4	1.0154
NOV	75	76	39.6	1.0151	93.8	1.0319	36.0	1.0040	51.7	1.0219	50.1	1.0206
DEC	75	76	39.6	1.0160	93.8	1.0324	36.0	1.0040	51.6	1.0226	50.1	1.0213
JAN	76	76	40.1	1.0028	98.7	0.9814	36.1	1.0023	53.1	0.9940	51.4	0.9946
FEB	76	76	40.3	0.9992	98.7	0.9813	36.2	0.9988	53.2	0.9918	51.5	0.9923
MAR	76	76	40.6	0.9913	98.8	0.9801	36.1	1.0005	53.5	0.9867	51.8	0.9877
APR	76	76	40.8	0.9862	98.8	0.9798	36.2	0.9988	53.7	0.9836	51.9	0.9846

MAY	76	76	41.5	0.9687	98.6	0.9789	36.2	0.9979	54.3	0.9726	52.5	0.9746
JUN	76	76	42.1	0.9546	99.0	0.9779	36.4	0.9944	54.8	0.9640	52.9	0.9661
JUL	76	77	42.3	0.9509	99.4	0.9745	36.4	0.9944	55.0	0.9604	53.1	0.9627
AUG	76	77	42.7	0.9424	102.0	0.9494	36.4	0.9936	55.9	0.9453	53.9	0.9485
SEP	76	77	44.1	0.9129	103.2	0.9384	36.5	0.9910	57.2	0.9231	55.1	0.9276
OCT	76	77	44.1	0.9116	103.2	0.9383	36.6	0.9876	57.3	0.9223	55.2	0.9266
NOV	76	77	44.1	0.9130	103.2	0.9380	36.7	0.9859	57.2	0.9230	55.2	0.9272
DEC	76	77	44.0	0.9153	103.2	0.9381	36.7	0.9842	57.1	0.9245	55.1	0.9285

HISTORICAL INFLATION
QUARTERLY INDICES

RAW MATERIAL PORTION ONLY

		AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
		INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=
QTR	CY	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000
3	67	24.1	1.6720	52.4	1.8472	31.4	1.1514	30.4	1.7392	30.5	1.6787
4	67	24.3	1.6584	54.0	1.7941	31.3	1.1537	30.9	1.7111	30.9	1.6546
1	68	24.5	1.6405	54.3	1.7816	31.3	1.1545	31.2	1.6952	31.2	1.6409
2	68	24.5	1.6454	54.4	1.7807	31.3	1.1553	31.1	1.6980	31.1	1.6434
3	68	24.6	1.6368	54.5	1.7776	31.2	1.1592	31.2	1.6914	31.2	1.6382
4	68	24.5	1.6432	54.2	1.7860	31.2	1.1564	31.1	1.6985	31.1	1.6443
1	69	25.0	1.6087	55.7	1.7375	31.4	1.1495	31.8	1.6586	31.8	1.6084
2	69	25.5	1.5792	56.4	1.7166	31.7	1.1407	32.4	1.6318	32.3	1.5836
3	69	25.6	1.5688	57.1	1.6957	31.7	1.1389	32.6	1.6181	32.5	1.5714
4	69	25.9	1.5562	62.0	1.5623	32.0	1.1306	33.9	1.5587	33.7	1.5180
1	70	26.1	1.5393	65.1	1.4871	31.7	1.1407	34.8	1.5176	34.5	1.4830
2	70	26.3	1.5303	65.1	1.4869	31.7	1.1415	34.9	1.5123	34.6	1.4784
3	70	26.3	1.5300	65.2	1.4840	31.9	1.1336	35.0	1.5109	34.6	1.4762
4	70	26.2	1.5352	65.7	1.4739	32.1	1.1277	35.0	1.5096	34.7	1.4743
1	71	26.1	1.5419	66.1	1.4648	32.5	1.1113	35.0	1.5106	34.7	1.4732
2	71	26.4	1.5246	67.4	1.4364	32.4	1.1149	35.5	1.4874	35.2	1.4531
3	71	26.4	1.5238	68.7	1.4099	32.5	1.1138	35.8	1.4752	35.5	1.4421
4	71	26.4	1.5269	68.5	1.4126	32.3	1.1181	35.7	1.4782	35.4	1.4453
1	72	26.4	1.5228	68.7	1.4094	32.5	1.1134	35.8	1.4744	35.5	1.4414
2	72	26.6	1.5102	67.5	1.4352	32.7	1.1066	35.7	1.4787	35.4	1.4444
3	72	26.7	1.5064	63.9	1.5160	32.7	1.1070	34.9	1.5121	34.7	1.4739
4	72	26.6	1.5119	63.6	1.5221	32.5	1.1116	34.8	1.5161	34.6	1.4781
1	73	26.7	1.5046	64.1	1.5100	32.6	1.1073	35.0	1.5068	34.8	1.4694
2	73	27.1	1.4862	66.2	1.4624	32.9	1.1003	35.8	1.4769	35.5	1.4420
3	73	27.3	1.4736	67.1	1.4440	32.9	1.0971	36.1	1.4614	35.8	1.4279
4	73	28.0	1.4376	67.4	1.4367	33.1	1.0916	36.7	1.4373	36.4	1.4058
1	74	29.9	1.3508	69.7	1.3896	33.6	1.0765	38.7	1.3663	38.1	1.3408
2	74	32.7	1.2317	78.9	1.2271	34.6	1.0458	42.9	1.2298	42.1	1.2147
3	74	36.4	1.1045	89.4	1.0825	35.6	1.0147	48.2	1.0954	47.0	1.0893
4	74	37.6	1.0693	93.0	1.0409	36.6	0.9890	49.9	1.0575	48.6	1.0524
1	75	38.5	1.0450	97.1	0.9969	36.8	0.9811	51.5	1.0248	50.1	1.0216
2	75	38.9	1.0342	96.2	1.0068	36.5	0.9904	51.6	1.0229	50.1	1.0205
3	75	39.5	1.0185	95.4	1.0151	36.2	0.9973	51.9	1.0171	50.4	1.0157
4	75	39.6	1.0156	94.3	1.0268	36.0	1.0052	51.8	1.0201	50.2	1.0191
1	76	40.3	0.9978	98.7	0.9809	36.1	1.0005	53.3	0.9908	51.6	0.9915
2	76	41.5	0.9696	98.9	0.9789	36.3	0.9970	54.3	0.9734	52.5	0.9750
3	76	43.0	0.9351	101.5	0.9539	36.4	0.9930	56.0	0.9427	54.1	0.9461
4	76	44.1	0.9133	103.2	0.9381	36.7	0.9859	57.2	0.9233	55.1	0.9274

HISTORICAL INFLATION
FISCAL YEAR INDICES

RAW MATERIAL PORTION ONLY

	AIRFRAME PRODUCTION		ENGINE PRODUCTION		AVIONICS PRODUCTION		AGGREGATE AIR VEHICLE EXCLUDING AVIONICS		AGGREGATE AIR VEHICLE INCLUDING AVIONICS	
	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=	INDEX CY67=	FACTOR FY76=
FY	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000	100.0	1.0000
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68	24.3	1.6540	53.2	1.8005	31.3	1.1537	30.9	1.7107	30.9	1.6543
69	24.9	1.6163	55.2	1.7540	31.4	1.1519	31.6	1.6697	31.6	1.6183
70	26.0	1.5485	62.3	1.5535	31.8	1.1379	34.1	1.5505	33.8	1.5119
71	26.2	1.5334	66.1	1.4646	32.2	1.1218	35.1	1.5046	34.8	1.4691
72	26.5	1.5209	68.3	1.4167	32.5	1.1130	35.8	1.4766	35.4	1.4433
73	26.8	1.5030	64.4	1.5025	32.7	1.1065	35.1	1.5028	34.9	1.4657
74	29.4	1.3669	70.8	1.3684	33.6	1.0774	38.6	1.3675	38.1	1.3419
75	37.9	1.0626	93.9	1.0307	36.4	0.9937	50.3	1.0493	48.9	1.0452
76	40.2	1.0000	96.8	1.0000	36.1	1.0000	52.8	1.0000	51.1	1.0000
TT	43.0	0.9351	101.5	0.9539	36.4	0.9930	56.0	0.9427	54.1	0.9461