OMB No. 0607-0476: Approval expires 09-30-08

## REPORT FOR CALENDAR YR 2006

U.S. DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS FORM MA336G

## **CURRENT INDUSTRIAL REPORTS**

AEROSPACE INDUSTRIES {Sales and Orders}

for statistical purposes. The law also provides that copies retained in your files are immune from legal process. In correspondence pertaining to this establishment's report, please refer to the 11 digit Identification Number (ID)

The 8-digit number that appears above indicates that the Office of Management and Budget has approved this survey.

It may be seen only by persons sworn to uphold the confidentiality of Census Bureau information and may be used only

If that number is not displayed, do not complete this form. YOUR RESPONSE IS REQUIRED BY LAW

{Title 13, United States Code}. By section 9 of the same law, YOUR REPORT IS CONFIDENTIAL.

If you have questions regarding this report form please contact:

KELLIE FRIEDRICH EX5 1(800)201-4647

EMPLOYER IDENTIFICATION (EI) NUMBER. Identification number used on Employer's Quarterly Federal Tax Return (U.S. Treasury Department Form 941) (Enter if not shown, correct if wrong.)

CONTACT PERSON (Enter information if not shown, correct if wrong.)
Name ATTN: Controller

Area code

Number

Fax number

(Please correct any error in name and address including ZIP Code)

Enter or correct email address:[

PART I FOR EACH ITEM LISTED BELOW, ENTER FIGURES OR "0" for current period. (The figures shown in the shaded areas were reported for the previous two periods.) PLEASE REFER TO THE INSTRUCTIONS BEFORE COMPLETING THIS REPORT FORM.

Net new Net sales Ending

ltem (Product code – Description)	Item code	Report period	orders prime contract	sub-	receipts or p oillings	backlog orime and sub- contract	Allanda	reassance control of the control of
,			{Thous. dollars}	{Thous. dollars}	{Thous.dollars}	{Thous.dollars}	raninina and and and and and and and and and a	·
3364101101-COMPLETE AIRCRAFT AND PARTSMILITARYU.S.	1001	2006	1	2 X X X X X	3	4	5	6
Government		2005		XXXXX			Section States	
		2004		XXXXX			**************************************	
3364101105-COMPLETE AIRCRAFT AND PARTSmilitaryother	1003	2006		XXXXX			TO THE PROPERTY OF THE PROPERT	
governments		2005		XXXXX			St. Addition with Association	***************************************
		2004		XXXXX	no articulate diagr		and the second s	Control Linds (No. 1)
3364101171-COMPLETE AIRCRAFT AND PARTSnonmilitary	1111	2006		XXXXX		is demonstration of the second		
U.S. Government		2005		XXXXX ·				
		2004		XXXXX				
3364101175-COMPLETE AIRCRAFT AND PARTSnonmilitary	1113	2006						Andrew Control of the
other customers		2005						
		2004			- Principles of the Control of the C	MACRO	······································	

<sup>\*</sup> Figures not received when form was prepared. PLEASE ENTER, if not previously submitted.

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0004101001 ATDODAGT FROTRIC			`dollars}	dollars}	dollars}	dollars}	6
3364101301-AIRCRAFT ENGINES AND PARTSmilitaryU.S. Government	2001	2006	,	XXXXX	3	4 0	6
dovernment		2005		XXXXX			
		2004		XXXXX		a a series de la constante de	
3364101305-AIRCRAFT ENGINES AND PARTSmilitaryother	2003	2006		XXXXX	80000000000000000000000000000000000000		The second secon
governments		2005		XXXXX			
		2004		XXXXX			
3364101371-AIRCRAFT ENGINES AND PARTSnonmilitary	2101	2006	100000000000000000000000000000000000000	XXXXX			CONTRACTOR OF THE CONTRACTOR O
U.S. government		2005		XXXXX		And a second sec	
		2004		XXXXX	99,990,000		
3364101375-AIRCRAFT ENGINES AND PARTSnonmilitary	2103	2006	and the second s		S material position of the state of the stat		A CONTRACTOR OF THE CONTRACTOR
other customers		2005					
		2004			-		
3364101501-MISSILE SYSTEMS AND PARTS {excluding	3001	2006	Hiteroxxxviii	XXXXX			And Personal Annahasia
propulsion units}-military U.S. Government		2005	***************************************	XXXXX	and the second		
		2004		XXXXX			
3364101505-MISSILE SYSTEMS AND PARTS {excluding	3003	2006	And the second s	XXXXX	***************************************		***************************************
propulsion units}-military other governments		2005		XXXXX			
		2004		XXXXX		400-000-000-000-000-000-000-000-000-000	
3364101571-MISSILE SYSTEMS AND PARTS {excluding	3101	2006	oblitation over the state of th	XXXXX	TOTAL PARTICIPATION OF THE PAR	· · · · · · · · · · · · · · · · · · ·	
propulsion units}-non militaryU.S. Government		2005		XXXXX			
		2004		XXXXX			
3364101575-MISSILE SYSTEMS AND PARTS {excluding	3103	2006	***************************************				
propulsion units}-non militaryU.S. customers		2005					
		2004					
3364101701-SPACE VEHICLE SYSTEMS AND PARTS {excl.	4001	2006	haldelleisimmandene	XXXXX		· · · · · · · · · · · · · · · · · · ·	THE
propulsion units}-military- U.S. Government		2005		XXXXX			
		2004		XXXXX			
3364101705-SPACE VEHICLE SYSTEMS AND PARTS {excl.	4003	2006		XXXXX			
propulsion units}-military- other governments		2005		XXXXX			
FORM CIP 2 (Continuation) (10.24.2002)		2004		XXXXX			¥

FORM CIR-2 (Continuation) (10-24-2002)

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PART I - Continued					I		
ltem (Product code – Description)	ltem code	Report period	Net new orders prime contract {Thous. dollars}	orders : sub-	illings {Thous.	Ending backlog rime and sub- contract {Thous. dollars}	
3364101771-SPACE VEHICLE	<u>.</u>		1	2	3	4 5	6
SYSTEMS AND PARTS {excl. pulsion units}-nonmilitary-	4101	2006		XXXXX			
U.S. Government		2005		XXXXX			
		2004		XXXXX			
3364101775-SPACE VEHICLE SYSTEMS AND PARTS {excluding	4103	2006	2000			4.000400000000	Un collection of the collectio
propulsion units}-non- military other customers		2005					
		2004	03/11/00/00/00/00		00000000000000000000000000000000000000	Managara de la companya de la compan	
3364101901-ENGINES AND/OR PROPULSION UNITS FOR MISSILE	5001	2006	WWW.WWW.WWW.WWW.WWW.WWW.WWW.WWW.WWW.WW	XXXXX			
SYSTEMS {incl. parts} mil- itary-U.S. Government		2005		XXXXX			
		2004	Antonomon	XXXXX			
3364101971-ENGINES AND/OR PROPULSION UNITS FOR MISSILE	5003	2006	0-0-0000	XXXXX		The second secon	
SYSTEMS {incl. parts} mili- tary-other governments		2005		XXXXX			
		2004	,	XXXXX			
3364101905-ENGINES AND/OR PROPULSION UNITS FOR MISSILE	5101	2006		XXXXX			d and another appropriate
SYSTEMS {incl. parts}nonmil itary-U.S. Government		2005		XXXXX		22.200 (A)	
		2004		XXXXX			
3364101975-ENGINES AND/OR PROPULSION UNITS FOR MISSILE	5103	2006	No. I A Constitution of the Constitution of th				U DOSANA WARANA
SYSTEMS {incl. parts}nonmil itary-other customers		2005					
		2004					
3364101B01-ENGINES AND/OR PROPULSION UNITS FOR SPACE VEHICLES {incl.parts}-mili-	6001	2006		XXXXX			voidababababababababababababababababababab
tary-U.S. Government		2005		XXXXX			
		2004		XXXXX			
3364101B05-ENGINES AND/OR PROPULSION UNITS FOR SPACE VEHICLES {incl.parts} mili-	6003	2006	feering and the second and the secon	XXXXX			110000000000000000000000000000000000000
tary-other governments		2005		XXXXX			
		2004		XXXXX			
3364101B71-ENGINES AND/OR PROPULSION UNITS FOR SPACE VEHICLES {incl.parts}-non-	6101	2006	received	XXXXX			in the state of th
military-U.S. Government		2005		XXXXX			
		2004		XXXXX			
3364101B75-ENGINES AND/OR PROPULSION UNITS FOR SPACE VEHICLES {incl.parts}-non-	6103	2006 .	***************************************	-	·	7777 - 1840	
military-other customers		2005				00-00-00-00-00-00-00-00-00-00-00-00-00-	
		2004					

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PART I - Continued	T	T					
Item (Product code – Description)	Item code	Report period	Net new orders prime contract {Thous. dollars}	Net new I orders is sub-contract!  {Thous.dollars}	vet sales receipts or poillings {Thous. dollars}	Ending backlog rime and sub- contract {Thous. dollars}	
3364101D01-OTHER AIRCRAFT &			1	2	3	4 5	6
SPACE VEHICLES military U.S. Government	7201	2006	,	XXXXX			
0.5. dovernment		2005		XXXXX			
		2004		XXXXX			
3364101D05-OTHER AIRCRAFT & SPACE VEHICLES military	7203	2006		XXXXX	Warrenn Barrenn Barren Barrenn Barrenn Barrenn Barrenn Barrenn Barrenn Barrenn Barrenn		
other governments		2005		XXXXX			
/		2004		XXXXX	***************************************		
3364101D71-OTHER AIRCRAFT & SPACE VEHICLES	7301	2006		XXXXX	TO A		
nonmilitary U.S. Government		2005		XXXXX	A CONTRACTOR OF THE CONTRACTOR	00000	
		2004		XXXXX	u disponencia del constitución de la constitución d		
3364101D75-OTHER AIRCRAFT & SPACE VEHICLES	7303	2006			SILAMANAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		
nonmilitary other governments		2005					
		2004	***************************************				
3364101F01-OTHER MISSILE ACTIVITIESmilitaryU.S.	7401	2006	0.000	XXXXX			
Government		2005	111111111111111111111111111111111111111	XXXXX			
		2004		XXXXX			
3364101F05-OTHER MISSILE ACTIVITIESmilitaryother	7403	2006	**************************************	XXXXX			STATE OF THE PARTY
governments		2005		XXXXX			
		2004		XXXXX			***************************************
3364101F71-OTHER MISSILE ACTIVITIESnonmilitary	7501	2006	NA CONTRACTOR OF THE CONTRACTO	XXXXX			Processorius vi di Lancono
U.S. Government		2005		XXXXX			
		2004		XXXXX		000000000000000000000000000000000000000	
3364101F75-OTHER MISSILE ACTIVITIESnonmilitary	7503	2006	volution and the second				***************************************
others customers		2005	1			disease in the second	SUBSCIENCE
		2004					
3364101H01-RESEARCH AND DEV- LOPMENT {under contract}	8001	2006	127771212012012012012012012012012012012012012	XXXXX			
militaryU.S. Government	7	2005	****	XXXXX			annon anno
		2004	andonome	XXXXX		To office and the second and the sec	
3364101H01-RESEARCH AND DEV- ELOPMENT {under contract}	8003	2006	The second secon	XXXXX		11/10/20/20/20/20/20/20/20/20/20/20/20/20/20	
militaryother governments		2005	***************************************	XXXXX		17.000	
		2004		XXXXX		disconnection of the state of t	WOON WITH COOK THEM

FORM CIR-2 (Continuation) (10-24-2002)

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PART I - Continued							5
ltem (Product code – Description)	Item code	Report period	Net new orders prime contract {Thous. dollars}	orders i	Net sales receipts or p billings {Thous. dollars}	Ending backlog brime and sub- contract {Thous. dollars}	
3364101H71-RESEARCH AND DEV-	0404	2006	1	2	3	4 5	6
<pre>ELOPMENT {under contract} nonmilitaryU.S.</pre>	8101	2006		XXXXX			
Government		2005		XXXXX			
3364101H75-RESEARCH AND DEV-		2004		XXXXX			
ELOPMENT {under contract} nonmilitaryother	8103	2006					
customers		2005					
		2004					
3364101K01-ALL OTHER PRODUCTS AND SERVICESmilitary	9001	2006		XXXXX	odovenja karala kar		AND THE PROPERTY OF THE PROPER
U.S. Government		2005		XXXXX			***************************************
		2004		XXXXX			
3364201K05-ALL OTHER PRODUCTS AND SERVICESmilitary	9003	2006		XXXXX			TO CONTRACTOR OF THE CONTRACTO
other governments		2005		XXXXX			
		2004		XXXXX			
3364101K71-ALL OTHER PRODUCTS AND SERVICESnonmilitary	9101	2006		XXXXX	000000000000000000000000000000000000000		
U.S. Government		2005	7	XXXXX	usono consequente de la consequente de		
		2004		XXXXX			
3364101K75-ALL OTHER PRODUCTS AND SERVICESnonmilitary	9103	2006	***************************************				
other customers		2005					
		2004			***************************************	200000	
X X X-Total U.S. Government military	9501	2006	000000000000000000000000000000000000000	XXXXX	AART ART ART ART ART ART ART ART ART ART		
		2005	-	XXXXX			
		2004		XXXXX	-		
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		2005	1	XXXXX	99490000		
		2004	***************************************	XXXXX			
X X X-Total U.S. government nonmilitary	9601	2006	bbolithe	XXXXX	of ideal consequences		
		2005		XXXXX			
		2004	0	XXXXX		2	
X X X-Total other customers nonmilitary	9603	2006					
		2005			· · · · · · · · · · · · · · · · · · ·		
		2004			reconstant	2000	

FORM CIR-2 (Continuation) (10-24-2002)

PART I - Continued										
ltem (Product code – Description)	ltem code	Report period					With the control of t			
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				***************************************			1000			
If all your items are not listed,  PART II Has there been any										
Yes - Indicate				– Skip to Part i		nment a	uring this per	iod?		
	Name of c	ompany		Address (N	umber and	l street, c	city, State, ZIP (	Code)	Date	of change
•										
A. Purchased from										*****
B. Sold to										
C.  Plant discontinued all opera	tions	Date	•		,					
D. Plant operations no longer of	covered by this	s survey –	Describe in	"Remarks" the	products (	currently	produced.			
E. Reorganized – Describe in "I	Remarks;" e.g.	, partners	hip change d	or change in co	orporate sta	atus.				***************************************
▶ PART III Do the figures sho ☐ Yes	wn on this re	port and		st report cov - Indicate reas				?		
PART IV Remarks					0.70 .07 077	0,0,100 11	r nomarks.	***************************************		
PART V CERTIFICATION -	This report is s		lly accurate	and has been p	prepared in	accorda	nce with instru	ctions.		
Signature of authorized official		Title						Date		
Complete and return this form envelope provided or to:	n in the	1201 E	u of the Cens ast Tenth S	treet	NOTE:	Please n	nake a photocop	by of this	for you	r records.
	7	Jetters	onville, IN 4	1132						

2006

# Part A: M336G — CIVIL AIRCRAFT AND AIRCRAFT ENGINES (SHIPMENTS)

**Definitions and Special Instructions** 

## 1. Scope of survey

Part A of this survey is mailed monthly and covers the manufacture of complete civil aircraft and aircraft engines in the United States. Parts sold separately are excluded from this part. See Part B for aerospace products.

## 2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this part of the survey are requested to complete a separate report form for each location. If you have not received a separate form for each establishment, please call the contact shown on the report form or write to the U.S. Census Bureau for additional forms.

## Quantity and value of shipments

The figures on quantity and value of shipments should include the physical shipments of all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer, or branch to which the products are shipped, net of discounts, allowances, freight charges, and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments. Value figures should represent the value of the complete aircraft or aircraft engine as shipped, including all accessories, attachments, and parts ordered and shipped with the item. (Exclude parts sold separately.) When material or parts of foreign origin are imported into the United States and incorporated with materials or parts produced in the United States, the complete product is considered a domestic product.

Leased aircraft — For aircraft leased or rented by your company, report the number and estimated values. The estimate should approximate the value of the aircraft sold outright. If no such prices exist, the value may be based on the valuation placed on these items for tax, insurance, or similar purposes.

## 3. Definitions

Aircraft — The term "aircraft" includes lighter-than-air aircraft as well as heavier-than-air aircraft however propelled, but does not include spacecraft. It includes all powered and nonpowered aircraft, such as balloons (except toy), gliders, dirigibles, helicopters, ultra lights, hang gliders, etc.

Military — The term " military" refers to new aircraft and aircraft engines built for military applications, whether for tactical, strategic, or support functions. All aircraft and aircraft engines built for nonmilitary applications are considered as nonmilitary, or civil, and are to be reported on this survey.

Civil — The term "civil" refers to new aircraft and aircraft engines not built for military applications. (See definition for military above.) Report on this part all civil (including general

aviation, commercial-type and helicopters) aircraft regardless of end use. Report aircraft sold in kits in Item Code 1510.

Fixed-wing aircraft — Aircraft having wings fixed to the airplane fuselage and outspread in flight, i.e., nonrotating wings.

Helicopter — A rotorcraft that depends principally on its engine driven rotors for its horizontal motion.

A heavier-than-air aircraft that depends principally for its support in flight on the lift generated by one or more rotors.

## 4. Comparability

If you also report in the Annual Survey of Manufactures (Form MA-10000), the sum of values for item codes shown in column (a) should correspond to the dollar values reported under product class codes indicated in column (b) below:

Current Industrial Reports (Form M336G)	Annual Survey of Manufactures
Item codes (a)	Product class codes (b)
1399, 1499, and 1510	3364113
4200	3364123

Part A: CIVIL AIRCRAFT AND AIRCRAFT ENGINES (SHIPMENTS)

FORM M336G	1	Reference List
Product code	ltem code	Item description
		Section I — COMPLETE CIVIL AIRCRAFT (Exclude parts sold separately)
3364113110	1399	Civil aircraft (fixed wing, powered)
3364113120	1499	Helicopters (rotary-wing, powered)
3364113121	1510	Other civil aircraft (nonpowered) and kits
3364113	1999	Civil aircraft, total
		Section II — COMPLETE CIVIL AIRCRAFT ENGINES (Excluding parts sold separately)
3364123100	4200	Civil aircraft engines, total
NOTES		

## 2006

# Part B: MA336G — AEROSPACE INDUSTRY (ORDERS, SALES, AND BACKLOG)

## **Definitions and Special Instructions**

## 1. Scope of survey

Part B of this survey is mailed annually and covers establishments primarily engaged in the development and/or manufacture of aerospace products, including aircraft, aircraft engines, aircraft parts and accessories, missiles and space vehicle systems, missile and space vehicle engines or propulsion units, and parts and subassemblies for missiles and space vehicles. In the North American Industry Classification System (NAICS) coding system, these product categories correspond to NAICS 33641. An establishment is "primarily engaged" in aerospace if the value of aerospace products and services produced by that establishment exceeds the value of the establishment's production of other goods and services. Company plants or divisions in which the primary activity is other than the development and/or manufacture of aerospace products and services should not be included in this survey.

## 2. Figures to be reported

Companies with more than one establishment manufacturing the products covered by this part of the survey are requested to complete a separate report form for each location. If you have not received a separate form for each of your establishments, please call the contact shown on your report form or write to the U.S. Census Bureau for additional forms.

This report should cover receipts for research, development, and experimental work (including all military contracts) as well as models in production. However, do not include research or development financed by company funds.

## a. Value of shipments

The figures on value of shipments ("Net sales receipts or billings") should include all products sold, transferred to other establishments within your company, or shipped on consignment, whether for domestic or export sale. The value represents the net sales price, f.o.b. plant, to the customer or branch to which the products are shipped, net of discounts, allowances, freight charges and returns. Shipments to your own branches should be assigned the same value as comparable sales to unaffiliated customers, i.e., the value includes an appropriate allocation of company overhead and profit. Products bought and resold without further manufacture should not be included in shipments.

If a company reports, enter the consolidated sales, receipts, or billings of the company in column 3, net after discounts and allowances. If a division or plant reports, enter the value of the division or plant sales

only. Include all sales from aerospace production, and receipts for research and development performed for other companies, individuals, U.S. Government agencies, and foreign governments. Sales by foreign subsidiaries should be excluded. Transfers within the reporting unit should also be excluded. Transfers to other reporting units should be included.

Producers of these items should report the value of shipments during the year on complete aircraft, missiles, space vehicles, and missile or space vehicle engines in column 3. Work performed under a fixed price contract should be reported as a shipment if the product is delivered during the year. Work done on a cost-plus contract should reflect cost incurred plus a portion of the profits for the contract (value of work done) during the year. Value of work done may be based on (a) multiplying the estimated percentage of work completed during the year by the contract price of the aircraft or missile, or (b) net billings for work done during the year.

## b. Net new orders

Net new orders received (new orders received less cancellations) — Include (a) the sales value of orders received during the current reporting period for products and services to be delivered at some future date; (b) the sales value of orders for immediate delivery which have resulted in sales or shipments during the current reporting period; (c) the net sales value of contract change documents which increase or decrease the sales value of the orders to which they are related when the parties concerned are in substantial agreement as to the amount involved.

Include as orders only those orders that are supported by binding legal documents, such as signed contracts or letter contracts. In the case of letter contracts, the full amount of sales value should be included if the parties concerned are in substantial agreement on this amount; otherwise, only the funds specifically authorized to be expended should be included. Deduct the sales value of partial or complete cancellations of existing orders.

Separate dollar values are required for new orders which you received as a prime contractor and those you received as a subcontractor. All subcontracts, including those where you know that the prime contract was let by a government, are to be reported as subcontracts received from "Other customers."

 $\mbox{NOTE}-\mbox{All}$  sales during the current year resulting from orders not on the books at the beginning of the year must be reported as both new orders and sales during the year.

#### MA336G

## Part B: Definitions and Special Instructions — Continued

## c. Ending backlog (unfilled orders)

Enter the total backlog at the end of the year. Compute the figure by adding net new orders and subtracting net sales from the backlog at the end of the preceding year. If adjustments are necessary from time to time in order to keep the report in balance, indicate the nature and amount of such adjustments under "Remarks." At the end of the year, the backlog of outstanding orders for contracts on which you are the prime contractor should also be reported. Include only orders that have not yet passed through the sales account.

## 3. Definitions

#### MILITARY AND NONMILITARY

The term "military" refers to complete aircraft, aircraft engines, missile systems, space vehicle systems, engines and/or propulsion units for missile systems or space vehicles, and other aerospace related activities for military applications, whether for tactical, strategic, or support functions.

The term "nonmilitary" refers to the same products **not** built to the above military specifications.

#### TYPE OF CUSTOMER

## U.S. Government (military)

*Include* contracts with the Department of Defense (DOD) and other U.S. Government agencies for products built to military specifications.

Exclude contracts for which the ultimate customer is a foreign customer, such as contracts made under the Foreign Military Assistance Program.

## Other governments (military)

Include — Contracts for products built to military specifications for governments other than the United States. Include DOD or other U.S. Government agencies for which the ultimate customer is a foreign government. Contracts for foreign governments not to military specifications should be reported as "nonmilitary" to other customers.

*U.S. Government (nonmilitary)* — Include contracts with any U.S. Government agency for products not built to military specifications.

Other customers (nonmilitary) — Include contracts for products not built to military specifications for all customers other than U.S. Government agencies. Include both domestic and foreign commercial customers as well as foreign governments.

## TYPE OF PRODUCT OR SERVICE

Complete aircraft and parts — All companies (or divisions or plants) producing or developing complete aircraft (airplanes, balloons, airships, gliders, helicopters, autogiros) should report in item codes 1001–1113.

Aircraft engines and parts — All companies (or divisions or plants) producing or developing aircraft engines should report in item codes 2001 - 2103.

Missile systems and parts — All companies (or divisions or plants) producing, developing, or having system responsibility for complete missiles and parts (excluding propulsion, if separable) should report in item codes 3001–3103.

Space vehicle systems and parts — All companies (or divisions or plants) producing, developing, or having system responsibility for complete space vehicles (excluding propulsion, if separable) should report in item codes 4001–4103.

NOTE: For manufacturers and/or assemblers of missiles and/or space vehicles — Propulsion (if separable) is to be excluded as part of item codes 3001–3103 and 4001–4103 and reported separately as a part of item codes 5001–5103, "Engines and/or propulsion units for missile systems (including parts)," or codes 6001–6103, "Engines and/or propulsion units for space vehicles."

Engines and/or propulsion units for missiles and space vehicles (including parts) — All companies (or divisions or plants) producing or developing engines and/or propulsion units for missiles and space vehicles should report in item codes 5001–6103. (Manufacturers and/or assemblers of missile systems and/or space vehicles systems should include their propulsion in item codes 5001–6103, if separable.)

Other aircraft and space vehicle — Report in item codes 7201–7303.

MA336G

Part B: Definitions and special Instructions — Continued

Other missile activities — Report in item codes 7401–7503, all conversions, modifications, site activation, and all other aerospace products (including drones) or services of your company, division, or plant excluded in item codes 1001–6103. Exclude research and development.

Research and development (item codes 8001–8103)

— Research and development includes basic and applied research in the sciences and in engineering and design and development of prototype products and processes. It does not include quality control, routine product testing, market research, sales promotion, sales service, research in the social sciences or psychology or other nontechnological activities or technical services.

Basic research — Research projects which represent original investigation for the advancement of scientific knowledge, and which do not have specific commercial objectives, although they may be in fields of present or potential interest to the sponsor.

Applied research — Research projects which represent investigation directed to discovery of new scientific knowledge, and which have specific commercial objectives with respect to either products or processes.

NOTE — This definition of applied research differs from the definition of basic research chiefly in terms of the objectives of the sponsor.

Include receipts for development or preoperational and operational aerospace programs under item codes 1001–6103, in the "Net sales, receipts, or billings" column. Such receipts should correspond to the "Development" costs, reported on the Bureau's "Survey of Industrial Research and Development" (code 3599 in item 5, of form RD-1), and to the values reported in the "Annual Survey of Manufacturers" (MA-1000), for research and development principally in such product classes as 3364117, 3364125, 3364133, 3364143, 3364153 and 3364193.

All other products and services — Report in item codes 9001–9103 the value of orders, sales, and backlog of nonaerospace products and services developed and/or manufactured in the establishments covered by this survey.

Part B: AEROSPACE INDUSTRY (ORDERS, SALES, AND BACKLOG)

FORM MA3360		Referen				
Product Code	Item code	Item description	Net ne	ew orders	Net sales receipts or billings	Ending backlog (prime plus sub-contract)
	,		Prime contract	Subcontract		
	(a)	(b)	(c)	(d)	(e)	(f)
3364101101 3364101105	1001	Complete aircraft and parts Military U.S. Government Other governments			·	
3364101171 3364101175	1111	Nonmilitary U.S. Government Other customers				
	<b>ТРЕМЕТИТЕ В В В В В В В В В В В В В В В В В В В</b>	Aircraft engines and parts Military				
3364101301 3364101305	2001	U.S. Government Other governments Nonmilitary				
3364101371 3364101375	2101 2103	U.S. Government Other customers				
·		Missile systems and parts (excluding propulsion units) Military			·	
3364101501 3364101505	3001 3003	U.S. Government Other governments Nonmilitary				
3364101571 3364101575	3101 3103	U.S. Government Other customers				
		Space vehicle systems and parts (excluding propulsion units) Military				
3364101701 3364101705	4001 4003	U.S. Government Other governments Nonmilitary				
3364101771 3364101775	4101 4103	U.S. Government Other customers		,		
		Engines and/or propulsion units for missile systems (including parts) Military				
3364101901 3364101905	5001 5003	U.S. Government Other governments Nonmilitary				
3364101971 3364101975	5101 5103	U.S. Government Other customers				
3364101B01	6001	Engines and/or propulsion units for space vehicles (including parts) Military U.S. Government				
3364101B05 3364101B71 3364101B75	6003 6101 6103	Other governments Nonmilitary U.S. Government Other customers				

# Part B: AEROSPACE INDUSTRY (ORDERS, SALES, AND BACKLOG)

FORM MA336	G	Reference list –	- Continued			
Product Code	Item code	m Net new orders			Net sales receipts or billings	Ending backlog (prime plus sub-contract)
			Prime	Subcontract		
	(a)	(b)	contract (c)	(d)	(e)	(f)
		Other aircraft and space vehicles				
0001101001	7004	Military				
3364101D01	7201	U.S. Government				
3364101D05	7203	Other governments				
3364101D71	7301	Nonmilitary U.S. Government				
3364101D71	7301	Other customers				
3304101075	/303	Other customers				
		Other missile activities				
		Military				
3364101F01	7401	U.S. Government				
3364101F05	7403	Other governments				
		Nonmilitary				
3364101F71	7501	U.S. Government				
3364101F75	7503	Other customers				
			]			
		Research and development (under				
		contract)				
00044041104	0004	Military				
3364101H01	8001	U.S. Government				
3364101H01	8003	Other governments Nonmilitary				
3364101H71	8101	U.S. Government			"7	
3364101H75	8103	Other customers				
330+1011173	0100	Other dustomers				
		All other products and services	Ì			
		Military			,	
3364101K01	9001	U.S. Government		·		
3364101K05	9003	Other governments	<b>T</b>	·		
		Nonmilitary				
3364101K71	9101	U.S. Government	f.			
3364101K75	9103	Other customers				
XXX	9501	TOTAL – U.S. Government (military)				
XXX	9503	TOTAL - Other governments (military)				
XXX	9601	TOTAL – U.S.				
XXX	9603	Government(nonmilitary)  TOTAL — Other customers				
		(nonmilitary)				
		(nonnintary)				