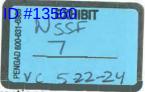
Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 2 of 30 Page

## AFMER 2021 Corrections / Adjustments

2021 AFMER - review 8/4/2023-dv



Analysis of the 2021 AFMER production (report data as of Jan. 2023) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS: NO ADJUSTMENTS

Extar LLC, Lake Havasu City, AZ.

7,525 units KEEP IN (not in MSR)

## RIFLES: Update xx/xx/2023

- 509 rifles & 176,485 misc (less 1,318 exports) total: 175,686 to MSR CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Reported (176,485 907 exp Misc FA) and (509 401 exp Rifles).
  [NOTE: previously Using an average of total their production as supplied by years, we would report in ESTIMATED rifles as MSR]
- Pauway Corp, Wallingford, CT reviewed 8/4/2023-dv MISSING FROM 2021 AFMER
   Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM. We normally remove from the AFMER.
- RP Abrasives & Machine Inc, Rochester, NH reviewed 8/4/2023-dv MISSING FROM 2021 AFMER
  Metal finishing company that offers a variety of industrial metal finishing services, including bead blasting,
  burr removal, buffing, and polishing. Other services available include stainless steel polishing, titanium
  cleaning, citric acid passivation, and more. We normally remove from the AFMER.

## ====== KEEP IN AFMER and INCLUDE with MSR production history. ========

•	Steyr Arms, Inc., Bessemer, AL	LISTED	9,444 units	to MSR
•	BCI Defense, Breman, IN.	LISTED mise	(5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	NG FROM 2021 AFMER NG FROM 2021 AFMER
•	IWI US, INC., Middletown, PA.	total rifles Listed rif	<b>31,543 units</b> l <b>es 31,603</b> less	to MSR 60 units exported
•	Noreen Firearms LLC	LISTED misc LISTED rifles	15,073 units 1,223 units	to MSR to MSR
•	Tactical Solutions Inc., Boise, ID.	LISTED rifles LISTED misc:		Omit ONLY from MSR rpt Omit ONLY from MSR rpt

\*NOTE: Tacitical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count.

Since it's a relatively small quantity, the number has been omitted from the MSR production report.

## OTHER NOTES regarding AFMER LISTINGS . . . current / former names:

• Strassells Machine Inc / formerly Beemiller

45,000 rifles & 61,807 pistols

#### AFMER 2020 Corrections / Adjustments

#### March 17, 2022 & reviewed 4/30/22

Analysis of the 2020 AFMER production (report data as of 3/10/2022) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS: NO ADJUSTMENTS

Extar LLC, Lake Havasu City, AZ. (page 1/91) 7,537 units KEEP IN (not in MSR)

## RIFLES: (7/26)

72 rifles & 143,648 misc (less exports) total: . 143,648 to MSR
CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.
Reported (143,762 -114 exp Misc FA) and (209 – 137 exp Rifles).
[NOTE: previously Using an average of total their production as supplied by previously years, we reported of ESTIMATED as MSR]

#### Pauway Corp, Wallingford, CT

#### MISSING FROM 2020 AFMER

Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM. We normally remove from the AFMER.

#### RP Abrasives & Machine Inc, Rochester, NH

#### MISSING FROM 2020 AFMER

Metal finishing company that offers a variety of industrial metal finishing services, including bead blasting, burr removal, buffing, and polishing. Other services available include stainless steel polishing, titanium cleaning, citric acid passivation, and more. We normally remove from the AFMER.

## ======= KEEP IN AFMER and INCLUDE with MSR production history. ========

•	Steyr Arms, Inc., Bessemer, AL	LISTED rifles	3,043 units	to MSR
•	BCI Defense, Breman, IN.	LISTED misc	26 units 8 units	to MSR to MSR
•	IWI US, INC., Middletown, PA.	LISTED rifles	1,905 units	to MSR
•	Noreen Firearms LLC	LISTED misc	3,103 units	to MSR
		LISTED rifles	685 units	to MSR
•	Tactical Solutions Inc., Boise, ID.	LISTED rifles	1,617 units	Omit ONLY from MSR rpt
		LISTED misc	1.595 units	Omit from MSR rpt

Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count. Since it's a relatively small quantity, the number is being omitted from the MSR production report.

#### OTHER NOTES regarding AFMER LISTINGS . . . current / former names:

· Strassells Machine Inc / formerly Beemiller

29,971 rifles & 44,775 pistols

## Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 4 of 30 Page ID #13562

#### AFMER 2019 Corrections / Adjustments

January 2, 2021

Analysis of the 2019 AFMER production (report data as of 1/28/20) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

## **PISTOLS: NO ADJUSTMENTS**

Extar LLC, Lake Havasu City, AZ.

(page 1/91) 3,280 units **KEEP IN** (not in MSR)

#### RIFLES:

NO RIFLE & NO Misc LISTINGS CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Reported 121,522 Misc FA. Using an average of total their production as supplied by previous years, we reported an ESTIMATED rifles produced in 2018.

Pauway Corp, Wallingford, CT

716 units TAKE OUT.

Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM.

RP Abrasives & Machine Inc, Rochester, NH

4,794 units

Metal finishing company that offers a variety of industrial metal finishing services, including bead blasting, burr removal, buffing, and polishing. Other services available include stainless steel polishing, titanium cleaning, citric acid passivation, and more.

### WEED IN A FRACE and INCLUDE with RACE and duration bishows

	======== KEEP IN AFMER and INCL	OUE WITH IVISK PR	oduction histo	ry. ========
•	Steyr Arms, Inc., Bessemer, AL	LISTED rifles	1,380 units	to MSR
•	BCI Defense, Breman, IN.	LISTED misc	1,779 units	to MSR
		LISTED rifles	635 units	to MSR
•	IWI US, INC., Middletown, PA.		MISSING FRO	M THE 2019 AFMER
0	Noreen Firearms LLC	LISTED misc	849 units	?? to MSR
		LISTED rifles	272 units	?? to MSR
•	Tactical Solutions Inc., Boise, ID.	LISTED rifles	1,800 units	Omit ONLY from MSR
		LISTED misc	1,344 units	Omit from MSR rpt

Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count. Since it's a relatively small quantity, the number is being omitted from the MSR production report.

## OTHER NOTES regarding AFMER LISTINGS . . . current / former names:

Strassells Machine Inc / formerly Beemiller

22,300 rifles

Last updated: April 24, 2024 - dlv

NSSF 002326

## Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 5 of 30 Page ID #13563

## **AFMER 2018 Corrections / Adjustments**

February 17, 2020

Analysis of the 2018 AFMER production (report data as of 1/28/20) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS: (-33,592 and -5,204)

Pauway Corp, Wallingford, CT
 Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM.

• STI FIREARMS LLC

5,204 units TAKE OUT.

duplicate entry

EPP Team Inc., Rochester, NY.

LIST page 21

29,342 units

TAKE OUT.

Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.

#### RIFLES: (-16,482 + 41,135) Adjust to (+24,635)

CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.

Reported 1,865 rifles and 121,522 Misc FA. Using an average of total their production as supplied by in previous years, we reported an *ESTIMATED* rifles produced in 2018.

Pauway Corp, Wallingford, CT
 Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM.

• RP Abrasives & Machine Inc, Rochester, NH LIST page 70 15,107 units TAKE OUT Metal finishing company that offers a variety of industrial metal finishing services, including bead blasting, burr removal, buffing, and polishing. Other services available include stainless steel polishing, titanium cleaning, citric acid passivation, and more.

#### ======= KEEP IN AFMER and INCLUDE with MSR production history. ========

Steyr Arms, Inc., Bessemer, AL

LISTED rifles

1,219 units

to MSR

Property to MSR

LISTED rifles

1,632 units

Resement, IN.

LISTED rifles

626 units

Resement, AL

LISTED rifles

1,632 units

Resement, AL

Re

## IWI US, INC., Middletown, PA. MISSING FROM THE 2018 AFMER

Noreen Firearm's LLC
 LISTED misc
 1,629 units
 <li

Tactical Solutions Inc., Boise, ID.
 LISTED rifles 2,988 units Omit ONLY from MSR rpt
 LISTED misc 1,681 units Omit from MSR rpt

Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count. Since it's a relatively small quantity, the number is being omitted from the MSR production report.

## **AFMER 2017 Corrections / Adjustments**

July 23, 2019

Analysis of the 2017 AFMER production (postdate 1/30/19) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### **PISTOLS:**

•	Hi Tech Plastics Inc., Wheeling, IL.	NO LISTING	units	TAKE OUT.
	Plastic, Plastic forming, Injection molds, Molds,	Tooling and tool making.	Feel they may	be counted
	elsewhere.			
•	Pauway Corp, Wallingford, CT	NO LISTING	units	TAKE OUT.
	Pauway Corporation is a provider of industrial padiverse industries including Aerospace & Defense	5000 N N N N N N N N N N N N N N N N N N		E./
•	Tanury Industries, Inc., Lincoln, RI.	LISTED	0 units	TAKE OUT.
	Electro-plating, coating, finishing, polishing, and	physical vapor deposition	services. Feel	they may be counted
	elsewhere.			
•	Engineering & Cycle Co., Inc., Comer, GA	LISTED	0 units	TAKE OUT. CNC
	Turning & Machining. Company produces received	vers, internal firearm con	nponents, and b	parrels. Feel they
	may be counted elsewhere.			
•	EPP Team Inc., Rochester, NY.	NO LISTING	units	TAKE OUT.
	Plastic, Plastic forming, Injection molds, Molds,	Tooling and tool making.	Feel they may	be counted
	elsewhere.			
0	Burbak Machine, Wilton, NH	NO LISTING	units	TAKE OUT
•	Nationwide Precision (Products), Rochester, NY	LISTED	0 units	TAKE OUT.
	Independent Plating, Worchester, MA	NO LISTING since 2011	units	TAKE OUT
	No information on co. but at this point the figur	e is too small to change	overall data.	
0	ATW Companies, Petaluma, CA	NO LISTING since 2010	units	TAKE OUT
TOTAL STREET				

#### RIFLES:

<u>ES</u>	<u>:</u>			
•		LISTED 1490 rifles &	78,033 miscFA	
	CNC Turning & Machining. Company produces	receivers, internal firea	rm components,	and barrels.
	Reported 1,490 rifles and 78,033 Misc FA. Usin	ng an average of tot	al their producti	on as supplied by
	in previous years, we reported an ES	STIMATED rifles p	roduced in 2017	
•	Pauway Corp, Wallingford, CT	NO LISTING	units	TAKE OUT.
	Pauway Corporation is a provider of industrial diverse industries including Aerospace & Defe		and the same of	
•	RP Abrasives & Machine Inc, Rochester, NH	LISTED	28,982 units	TAKE OUT
	Metal finishing company that offers a variety of removal, buffing, and polishing. Other services citric acid passivation, and more.			
•	Tanury Industries, Inc., Lincoln, RI	LISTED	0 units	TAKE OUT
	Electro-plating, coating, finishing, polishing, an elsewhere.	d physical vapor deposit	ion services. Fee	I they may be counted

AFMER 2017 Corrections / Adjustments

continued . . .

July 23, 2019

#### RIFLES continued:

John W. Heaton., Aiken, SC.
 LISTED
 O units
 TAKE OUT
 Produces parts that are ultimately reported in the final product count from the firearm manufacturer.

Engineering & Cycle Co., Inc., Comer, GA LISTED 0 units TAKE OUT. CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Feel they may be counted elsewhere.

Microtool, Inc., Lenexa, KS.
 LISTED
 Units
 O units
 TAKE OUT.
 Microtool, Inc. is a custom component manufacturer. Feel they may be counted elsewhere.

#### MISC FIREARMS:

•		LISTED	78,033 ur	its
	CNC Turning & Machining. Company produces	receivers, intern	al firearm compo	onents, and barrels.
	Reported 1,490 rifles and 78,033 Misc FA. Usin	ng an average	of total their p	roduction as supplied by
	in previous years, we reported an ES	TIMATED	rifles produced	n 2018.
	====== KEEP IN AFMER and INCLU	DE with MSR p	roduction histo	ry. ========
		180		
•	Steyr Arms, Inc., Bessemer, AL	LISTED rifles	1,360 units	?? KEEP - # to MSR
•	BCI Defense, Breman, IN.	LISTED misc	1,445 units	?? KEEP – MSR
		LISTED rifles	332 units	?? KEEP -# to MSR
•	IWI US, INC., Middletown, PA.	LISTED rifles	14,133 units	KEEP – MSR
•	Chazkat, LLC, Breckenridge, TX * [Bold Ideas]	NOT LISTED		KEEP - no MSR (jc)
	[*Colt Competition Rifles are licensed products of Ideas (TX)] 9/21/18: NO WEBSITE, No one a			
•	Noreen Firearms LLC	LISTED misc	15,005 units	?? KEEP - # to MSR
		LISTED rifles	365 units	?? KEEP - # to MSR
•	Tactical Solutions Inc., Boise, ID.	LISTED rifles	3,247 units	Omit only from MSR rpt
		LISTED misc	1,127 units	?? KEEP – MSR
	Tactical Solutions Inc. makes both MSR and tradition	onal rifles. Unable	to determine split	in total count.
	Since it's a relatively small quantity, the number is	being omitted from	m the MSR produc	tion report.

#### AFMER 2016 Corrections / Adjustments

September 21, 2018

Analysis of the 2016 AFMER production (postdate 1/04/18) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS:

- Hi Tech Plastics Inc., Wheeling, IL. (page 8 / 103) 4,520 units TAKE OUT.
   Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.
- Pauway Corp, Wallingford, CT (page 4 / 103) 5,774 units TAKE OUT
   Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM.
- Tanury Industries, Inc., Lincoln, RI. (page 16 / 103) 1,257 units TAKE OUT.
   Electro-plating, coating, finishing, polishing, and physical vapor deposition services. Feel they may be counted elsewhere.

#### RIFLES:

- (page 72 / 103) est. 30,000 units

  CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.

  Reported 4,931 rifles and 81,516 Misc FA. Using an average of total their production as supplied by in previous years, we reported an ESTIMATED rifles produced in 2016.
- Pauway Corp, Wallingford, CT (page 33 / 103) 6,723 units TAKE OUT
   Pauway Corporation is a provider of industrial painting, powder coating and screen-printing services to diverse industries including Aerospace & Defense, Firearms, Electronic, Medical Device, and OEM.
- RP Abrasives & Machine Inc, Rochester, NH (page 53 / 103)
   51,242 units
   TAKE OUT
   Metal finishing company that offers a variety of industrial metal finishing services, including bead blasting, burr removal, buffing, and polishing. Other services available include stainless steel polishing, titanium cleaning, citric acid passivation, and more.
- Tanury Industries, Inc., Lincoln, RI (page 62 / 103) 299 units TAKE OUT.
   Electro-plating, coating, finishing, polishing, and physical vapor deposition services. Feel they may be counted elsewhere.

#### MISC FIREARMS:

(page / 103) 81,516 units

CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.

Reported 4,931 rifles and 81,516 Misc FA. Using an average of total their production as supplied by in previous years, we reported an ESTIMATED rifles produced in 2016.

## ======= KEEP IN AFMER and INCLUDE with MSR production history. ========

- Steyr Arms, Inc., Bessemer, AL (page 23/) 1,832 units KEEP MSR
   BCI Defense, Breman, IN. (page 40/) 3,700 units KEEP MSR
   IWI US, INC., Harrisburg, PA. (page 60/) 28,206 units KEEP MSR
- Chazkat, LLC, Breckenridge, TX \* [Bold Ideas] (page 64/) 40,892 units KEEP no MSR (jc)
   [\*Colt Competition Rifles are licensed products of New Colt Holding Corp and are manufactured under license by Bold Ideas (TX)] . . . . 9/21/18: NO WEBSITE, No one answered Jim's phone call.
- Noreen Firearms LLC
   13,340 units
   KEEP 10,000 to MSR
- Tactical Solutions Inc., Boise, ID. (page 39/) 2,340 units Omit only from MSR rpt
   Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count.

#### Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 9 of 30 Page ID #13567

Since it's a relatively small quantity, the number is being omitted from the MSR production report.

#### AFMER 2015 Corrections / Adjustments

September 21, 2017

Analysis of the 2015 AFMER production (postdate 1/27/17) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS:

- 1.798 units TAKE OUT. (page 7/99) Hi Tech Plastics Inc., Wheeling, IL. Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.
- 3,057 units TAKE OUT. Tanury Industries, Inc., Lincoln, RI. (pages 16 & 21/99) Electro-plating, coating, finishing, polishing, and physical vapor deposition services. Feel they may be counted elsewhere.

#### RIFLES:

- est. 18,000 units (page 72/99) CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Reported 1,118 rifles and 51,592 Misc FA. Using an average of total their production as supplied by in previous years, we reported an ESTIMATED rifles produced in 2015.
- (page 57/99) 7,643 units TAKE OUT John W. Heaton., Aiken, SC. Produces parts that are ultimately reported in the final product count from the firearm manufacturer.
- TAKE OUT. (page 61/99) 2 units Tanury Industries, Inc., Lincoln, R Electro-plating, coating, finishing, polishing, and physical vapor deposition services. Feel they may be counted elsewhere.

#### SPECIAL NOTE from Rich Bauter regarding AFMER error:

Did NOT have any exports in 2015. AFMER is incorrect. Cobra Enterprises of UTAH Inc, Salt Lake City, UT. Rich confirmed with the company.

### ======= KEEP IN AFMER and INCLUDE with MSR production history. =========

- 2,129 units KEEP - MSR Steyr Arms, Inc., Bessemer, AL (page 23/98) 434 units KEEP - MSR BCI Defense, Breman, IN. (page 40/98) IWI US, INC., Harrisburg, PA. (page 60/98) 14,935 units KEEP - MSR
- Chazkat, LLC, Breckenridge, TX \* [Bold Ideas] 1,209 units KEEP - NO MSR (Jim) (page 64/98) [\*Colt Competition Rifles are licensed products of New Colt Holding Corp and are manufactured under license by Bold Ideas (TX)]
- 1,710 units Omit only from MSR rpt Tactical Solutions Inc., Boise, ID. (page 39/98) Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count. Since it's a relatively small quantity, the number is being omitted from the MSR production report.

#### OTHER NOTES regarding AFMER LISTINGS . . . current / former names:

15,030 rifles AR1510 LLC / Armalite

Strassells Machine Inc / Beemiller Inc (High Point Firearms) 54,000 rifles

#### **AFMER 2014 Corrections / Adjustments**

March 17, 2016

Analysis of the 2014 AFMER production (postdate 2/3/16) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS:

- Extar LLC, Lake Havasu City, AZ. (page 1/91) 1,910 units KEEP IN (not in MSR)
- Engineering & Cycle Co., Inc., Comer, GA (page 6/91) 2,583 units TAKE OUT
   CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Feel they may be counted elsewhere.
- EPP Team Inc., Rochester, NY. (page 12/91) 14,387 units TAKE OUT.
   Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.
- Hi Tech Plastics Inc., Wheeling, IL. (page 7/91) 12,005 units TAKE OUT.
   Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.
- Tanury Industries, Inc., Lincoln, RI. (page 14/91) 1,894 units TAKE OUT.
   Electro-plating, coating, finishing, polishing, and physical vapor deposition services. Feel they may be counted elsewhere.

#### RIFLES:

- (pages 66 & 81/91) est. 14,000 units

  CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.

  Reported 5 rifles and 40,557 Misc FA. Using an average of total their production as supplied by in previous years, we reported an ESTIMATED rifles produced in 2014.
- Engineering & Cycle Co., Inc., Comer, GA (page 34/91) 985 units TAKE OUT
   CNC Turning & Machining. Produces receivers, internal firearm components, and barrels. Feel they may be counted elsewhere.
- John W. Heaton., Aiken, SC. (page 57/91) 13,528 units TAKE OUT
   Produces parts that are ultimately reported in the final product count from the firearm manufacturer.

#### ======= KEEP IN AFMER and INCLUDE with MSR production history. ========

- (page 22/91) 1,366 units Steyr Arms, Inc., Bessemer, AL KEEP - MSR Spikes Tactical, Apopka, FL. (not in Report) no units KEEP - MSR BCI Defense, Breman, IN. (page 38/91) 3,484 units KEEP - MSR (page 56/91) 17,771 units KEEP - MSR IWI US, INC., Harrisburg, PA. Chazkat, LLC, Canby, OR \* (not in Report) no units KEEP - MISR
  - Chazkat, LLC, Breckenridge, TX \* (page 60/91) 4,439 units **KEEP MSR**[\*Colt Competition Rifles are licensed products of New Colt Holding Corp and are manufactured under license by Bold Ideas (TX)]
- Tactical Solutions Inc., Boise, ID. (page 37/91) 1,724 units Omit from MSR report
  Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count.
   Since it's a relatively small quantity, the number is being omitted from the MSR production report.

#### AFMER 2013 Corrections / Adjustments

April 1, 2015

Analysis of the 2013 AFMER production (postdate 2/3/15) has resulted in the following corrections, adjustments, and notations related to the following license holders, which have either confirmed, or we have conferred or surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS:

- Extar LLC, Lake Havasu City, AZ. (page 1/81)
   1,800 units KEEP IN MSR-PISTOLS
- Azimuth Technology, Naples, FL. (page 3/81) 16,417 units KEEP IN
- Engineering & Cycle Co., Inc., Comer, GA (page 4/81) 12,148 units TAKE OUT
   CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels. Feel they may be counted elsewhere.
- EPP Team Inc., Rochester, NY. (page 9/81 4,979 units TAKE OUT.
   Plastic, Plastic forming, Injection molds, Molds, Tooling and tool making. Feel they may be counted elsewhere.

#### RIFLES:

- R & D Tactical Solutions, Ocala, FL (page 27/81) 1,887 units TAKE OUT
   Machine shop that manufacturers small components for various fire apparatus manufacturers and automotive companies. Feel they may be counted elsewhere.
- Engineering & Cycle Co., Inc., Comer, GA (page 28/81) 1,338 units TAKE OUT
   CNC Turning & Machining. Produces receivers, internal firearm components, and barrels. Feel they may be counted elsewhere.
- Microtool, Inc., Lenexa, KS. (page 33/81) 3,611 units TAKE OUT
   Microtool, Inc. is a custom component manufacturer. Feel they may be counted elsewhere.
- (not in report) est. 20,000 units

  CNC Turning & Machining. Company produces receivers, internal firearm components, and barrels.

  No figure reported in 2013 AFMER. estimate of which may be counted elsewhere in the AFMER.

#### ======= KEEP IN AFMER and INCLUDE with MSR production history. =========

•	Steyr Arms, Inc., Bessemer, AL	(page 17/81)	3,180 units	KEEP - MSR
•	Spikes Tactical, Apopka, FL.	(page 27/81)	2,414 units	KEEP - MSR
•	BCI Defense, Breman, IN.	(page 31/81)	1,302 units	KEEP - MSR
•	IWI US, INC., Harrisburg, PA.	(page 48/81)	14,599 units	KEEP - MSR
•	Chazkat, LLC, Canby, OR *	(page 46/81)	6,223 units	KEEP - MSR
•	Chazkat, LLC, Breckenridge, TX *	(page 51/81)	4,647 units	KEEP - MSR
	[*Colt Competition Rifles are licensed produ	acts of New Colt Holding (	Corp and are ma	nufactured under license by Bold

Tactical Solutions Inc., Boise, ID. (page 31/81) 1,450 units Omit from MSR report
 Tactical Solutions Inc. makes both MSR and traditional rifles. Unable to determine split in total count.

 Since it's a relatively small quantity, the number is being omitted from the MSR production report.

## 2012 AFMER -- \* Corrected/Adjusted (3/31/15):

#### RIFLES

• (page 48/68) 73,172 units

CNC Turning & Machining. Produces receivers, internal firearm components, and barrels.

estimate about of total accounted for lower receivers.

John W. Heaton, Aiken, SC

14,339 units TAKE OUT.

#### PISTOLS:

Hi Tech Plastics, Wheeling, IL. (page 5/68) 14,749 units TAKE OUT.
 Hi Tech Plastics produces pistol frames with serial numbers for a handgun manufacturer.

Burbak Machine, Wilton, NH (page 7/68) 129,9

(page 7/68) 129,984 units **TAKE OUT** 

Nationwide Precision, Rochester, NY

(page 8/68)

33,051 units TAKE OUT

#### 2011 AFMER Corrections for Components:

Jim's updates in Red. May 28, 2013 April 10, 2013

Analysis of the 1/7/2013 report of 2011 production has been corrected by the following license holder which have confirmed, or we have surmised, to be component parts suppliers to major manufacturers who are also reporting the same quantities as complete firearms.

#### PISTOLS:

- Hi Tech Plastics, Wheeling, IL. (page 4/57 20,021 units TAKE OUT.
   Hi Tech Plastics produces pistol frames with serial numbers for a handgun manufacturer.
- Independent Plating, Worchester, MA (page 5/57) 3,719 units TAKE OUT.
   No information on company but at this point the figure is too small to change overall data.

Burbak Machine, Wilton, NH (page 7/57) 102,688 units TAKE OUT

Nationwide Precision, Rochester, NY (page 7/57)
 7,573 units TAKE OUT

## RIFLES:

John W. Heaton, Aiken, SC (page 33/57) 12,353 units TAKE OUT.
 John Heaton is the same company as Precision Machine Works that produce rifle actions for FN
 Manufacturing for rifle models such as Winchester Model 70. The actions are included in the final product reported by FN Manufacturing.

## NOTE RE: 2010 AFMER

## PISTOLS:

2010 AFMER figures from the following pistol parts and components manufacturers were not included in the NSSF Firearms Production in the United States Industry Intelligence Report: ATW Companies 49,882; Burbak Machine Corp. 93,841; and Precision Tool & Molding 27,150

•	ATW Companies, Petaluma, CA	(page 2/47)	48,882 units	TAKE OUT.
•	Burbak Machine Corporation, Wilton, NH	(page 5/47)	93,841 units	TAKE OUT.
	Precision Tool & Molding LLC, Derry, NH	(page 5/47)	27,150 units	TAKE OUT.



A	ВС	D	E	F I	G   H		J	K   L	М	l N	0	P	Q	R	s I	Т	U	V	w	Х	Υ	Z	AA I	AB	AC	AD	AE	AF	AG	АН	Al
					Histori	cal estima	ited MSF	t producti	ion less	exports	by US fi	rearms r	nanufact	turers pe	r ATF AF	MER														Estimated Total of Manufactured MSRs	this color highlighting labels the confidential estimates (calls)
	1990 199	1   1992	1993	1994 1	995   1996	1997	1998 1	999   200	00 200	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Est. Total	and according to the manufacture to district the ballions of both the strong manufacture.
																													40.040	50.040	
	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	0	0	33	0 400	1,139		6,761 346	6,182		2,300	2,435	240	8,398	10,946	56,649 12,017	
	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	0	0	0	3,483	1,052	6,561	3,231	212		0	0	0	0	0	3,443	
				0		0	0	0	0	0 0	676	610	859	4.356	9.993	12.938	27.109	19,939	39,565	25,000	20,000				79,523	122,085	218,278	250,670	279,777	1,277,825	
	0	0 0				1	-	-	-	-	-			,,,,,,	-,					-		1,363	935	1,077	800	860	752	1,293	916		
		++				+ +			-	+										0	0	0	5,000		4,300		1,640	5,790		36,312	
																									500	0	0	987		1,487	
	0	0 0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	989	4,581	13,155	34,000	78,000	24,000	46,613	50,298	49,367	18,774	319,777	
	0	0 0	0	0	0	0 0	0	0	0	0 0	C	0	0	18	42	2,303	1,786	0	0	0	0	0	0	0	0	0	0	0	0	4,149	
3																					0	0	0	149	1,500	55	1,400	32	78	3,214	
	0	0 0	0	0	0	0 0	0	0	0	0 0	0 0	0	0	0	0	0	0	0	219	927	1,790	891	939	1,199	0	502	336	569	589	7,961	
																								6,576	300	2,000	4,835	6,162	4,846	24,719	
		1																													
3													0	0	0	0	0	0	0	0	1,302	3,484	1,000	3,700	1,700	2,200	2,414	34	C	15,834	
,													0	0	0	0	0	0	0	0	385	3,233	1,792	0	1,100	0	0	-4,513	7,797	9,794	
																						4,600	1,970	500	2,500	2,496	21	0	744	12,831	
	0	0 0	0	0	0	0 0	0	0	0	0 0		0 0	0	0	0	0	13	101	611	4,719	7,371	2,097	1,300	14,500	6,200	6,640	12,936	31,545	107,005	195,038	
	0	0 0	0	0	0	0 0	0	0	0	0 0	) (	0 0	0	0	0	0	897	5,380	1,202	1,212	2,846	7,075	11,512	5,987	6,400	7,001	9,748	17,130	12,999	89,389	
																									931	13,870	8,428	10,820	10,926	44,975	
	2,119 1,66	65 1,179	1.500	24.868	1,241 8,19	2 10,782	25,098	64,374 39,	926 31,1	79 44,795	45,286	44,028	65,001	57,031	58,928	85,307	81,290	40,568	72,156	123,008	230,000	65,000	50,500	50,500	0	0	0	0	2,240	1,327,761	
	7,11																						05.007	400.000	07.000	24.000	16,990	53,487	95,784	400,948	
3					_	-			_	_	-	-	-										65,687	108,000	27,000	34,000	10,550	00,407	33,70	1,209	
						-			_	+		-											1,209	11000	0 000	5.074	4,125	10,208	11,87		
5	0	0 0	0	0	0	0 0	0	0	0	0 (	0 (	0 (	327	2,161	2,265	15,655	14,237	7,663	8,165	9,004	12,679	2,606	8,000	14,000	6,000	5,871	4,125	10,200	11,072	2 134,030	
																		•													
															40.005	00.540	45.450	0.040	44.040	440.039	155 510	E7 411	70 565	115,000	18 000	25 550	12,780	23.637	60,958	8 1,183,017	
8	35,936 35,1	78 25,853	48,798	49,436 4	8,628 13,88	33 20,924	29,564	25,533 27,	271 7,8	66 13,616	17,364	4 13,165	2,210	8,480	10,635	20,518	1	1 1				1		1		1	1		75,61		
,	0	0 0	0	0	0	0 0	0	0	0	0 (	0	0 (	0	0	0	0	4,839	2,413	6,911	16,230	29,479	15,232	24,716				25,640				
3						-					-	+	-					0	0	0	0	0	0	1,026	2,000	2,298	9,634	8,268	6,32	29,548	
																										31,892	0	(	0	0 31,892	
						0 0				0	0	0		,	0	2 037	19 360	5 676	4.854	16,439	15.451	10,264	28.443	34.293	24,500	33,416	35,613	38,543	3 29,84	.0 298,738	
	0	0 0	0	0	U	0	U	U	-	-		<del>'</del>	1	1	3	2,507	10,000	5,575	.,50 /	, 100	,,			2,761		n	0		0	0 2,761	
		++				+		-	-	-	-	+	1							-						47, 226	50.07	440.00	400.04		
	0	0 0	0	0	0	0 0	0	0	0	0	0	0		0	0	0	0	4	0	2,772	32,639	9,892	7,889	0	26,000	47,000	58,370	110,65	2 132,31	427,535	
																											~	0.50		28 62,257	
	0	0 0	0	0	0	0 0	0	0	0	0													169			128	749	2,59	6 3,32	0 1,193,173	
	0	0 11	83	0	104 15		3,678														1	1	133,600	1		0	107:	7.00	1 11,88		
5	0	0 0	0	0	0	0 581		0	935 1,3	45 1,52	6 1,23	4 1,12	1,212	1,292	1,420	2,189	2,643	7,879	2,496	1,257	3,103	814	1,567	1,806	0	2,900	4,351	7,99	11,88	01,54	
																										5,425	0	8,02	1 3,48		
	606 9	82 476	0	0	0	0 0	0	0	0	0	0	0	0 (	0	0	0	0	0	0	0	C	0	0	0 0	0	0	0		0	0 2,064	
		69 2,520		0	0	0 0	0	0	0	0	0	0 45	1,089	9 0	3,051	0	5,573	0	0	0	0	0	0	0 0	0	0	0		0	0 21,650	
,																									3,300	2,571	2,301	5,77	4 8,68	36 22,633	2
																										707	307				0
																										2,487	1,761	2,01	6 1,16	7,42	9

S			1 5 1		- 1	G	ш	1 1	кТ	ı I M	IN	1 0	PI	0 1	RI	s I	T	UT	V	w	Х	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	Al
		ВС		-	-	G	<del>"   '</del>	-		L IVI	18	1														2,000	1,501	30	104	363	3,998	
	42		+			-		+-+				-					-+								44.000			2 525	E 204	11 244	71.654	
	43	0 0	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	0	0	0			2,729	3,979	11,080	2,300	2,075	3,525	5,284	11,344		
	44			0	0	o	0	0 0	0	0	0	0 0	0	0	0	0	5,038	21,878	19,816	11,778	15,360	8,918	12,300	11,483	0	15,000	4,803	15,671	15,902	37,202	195,149	
	1		1	1									-																			
	45																									2,400	1,069	384	-5	267	4,115	
	40																									2,100	3,509	594	429	0	6,632	
	46		-				_	+-+			_																					
																			1													
																			-				1									
	47	0	اه اه	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	41	236	838	11,910	23,660	7,967	14,399	0	1,500	2,200	412	1,390	1,000	65,553	
	THE SENSON WAS CONTRACTED AND CONTRACT CONTRACT OF THE SENSON WAS CONTRACTED AND CONTRACT OF THE SENSON WAS CONTRACT.																									204	2.466	2 775	2 219	١	9 563	
	48											-														304						
	49	0 0	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	0	6	6	3,426				2,051	0	0	1,721	1,528	2,269	3,262		
	50	0	0 0	0	0	0	0	0 0	0	0	0	0 0	0					4,048	0	1,941	660	1,732	803	0	0	0	0	0	0	0		
S	51	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	o	0	0	783	334	343	80	9	0	0	0	0	0	0	1,549	
				0	0	0	0	0 0	0	0	0	0 0	0	0	0	1.563	1,506	7,254	3,059	1,737	12,032	3,656	9,404	13,406	17,523	7,300	7,343	1,621	26	0	87,430	
			9	-	-	-	-	9	-		+	-										14 599	17.771	14.935	28.206	14.000	0	0	1,905	31,543	122,959	
	53	+	+	$\vdash$				+			-	+	1							-+		. 1,000	,	,500		0	0	0	0	0		
	54		1					+				+					-			-				4 100		4 000	1 000	4 720	0	5.076		
1	55	0 (	0 0	0	0	0	0	0 0	0	0	0	0 0	0					592		0									0			
1	56	0	0 0	0	0	0	0	0 0	0	0	0	0 0	0					0	337	2,759	4,671	11,090	2,268	2,901	0							
	57																											769	13,388	1,408		
3	58			0	0	0	0 1 24	0 500	500	345 5	571 9.19	0 12.900	7.851	9,561	7,542	7,971	6,273	12,340	14,592	13,193	12,843	15,547	17,269	31,881	7,200	43,000	73,000	73,882	64,105	63,933	507,229	
					0		0 1,24			2.0	0	0 0	0	-,,,											1,322	1,800	2,000	19	2,077	604	31,696	
	59	1 0	0	U	U	٥	U	0	U		-	1	1 9			-+		-,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,						5,066	6,866	5,916	28,018	
1	60		+					+			-	_	+		-			40:0	0.555	4.000	0.070	0.540	2440	2 570								
	61	0	0 0	0	0	0	0	0 0	0	0	0 1	3 1	0	144	273	289	1,599	4,248	3,553	4,998	6,278	8,513	2,142	3,3/8	4,/5/	3,100	3,025	0,123	5,010	0,001	50,501	
								]					ا ِ ا		200	040	ا	6 400	E 255	E 052	13 111	8 408	370	236	108	٥	0	132	98	0	40,812	
9	62	0	0 0	0	0	0	0	0 0	0	0	0	0 0	0	251	360		0									42.400	9 000		22 606	27 201		
5   S   S   S   S   S   S   S   S   S	63	0	0 0	0	0	0	0	0 0	0	0	0	0 0	0	0	0	0	2,749	9,100	6,137	5,671	10,137	17,999	7,261	8,329	23,042	12,400						
9	64																										964	528	2,278	2,806		
2	65	0	0 0	0	0	0	0	0 0	0	0	0	0 0	0 0	0	0	0	0	0	0	3,235	8,640	12,564	6,592	4,914	8,153	3,400	0	0	0	0	47,498	
2																			20.000	40.000	60,000	170 000	60 600	50,000	50,000	30,000	12 000	695	279	1.095		
7   1   1   1   1   1   1   1   1   1		0	0 0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	ان	0	30,000	40,000	60,000	170,000	60,000	50,000	30,000	30,000	72,000	000			504,669	
7   1   1   1   1   1   1   1   1   1	66		-					_			_	+											1 022	720	1.025	0	477	0	0	0	3,245	
9	67		1										-							-			1,023			-		-	<u>`</u>			
99	68																							4,810	28,689	7,000	5,675	0	5,596	49	51,819	
25 285 1,585 3,055 1,445 1,587 2,182 3,055 1,446 1,587 2,182 3,087 4,385 5,377 8,084 7,075 8,385 8,277 7,385 7,085 8,385 8,277	60																	0	0	0	0	0	0	320	10,000	15,000	1,988	1,121	3,788	16,296	48,513	
25 285 1,585 3,055 1,445 1,587 2,182 3,055 1,446 1,587 2,182 3,087 4,385 5,377 8,084 7,075 8,385 8,277 7,385 7,085 8,385 8,277	09	1	1											40	40	0	770	750	740	1 427	2 290	1 525	1 672	1 074	2 039	1 600	982	369	2.094	2.384	19,786	
77   20   20   20   20   20   20   20	70	0	0 0	0	0	0	0	0 0	0	0	0	0 (	0	19	43	0	770	750	740	1,437	2,200	1,020	1,072	1,074	2,000	1,000	- 552					
77   20   20   20   20   20   20   20																				1	1											
77   20   20   20   20   20   20   20	·																- 1				- 1											
77   20   20   20   20   20   20   20																					1	1										
77   20   20   20   20   20   20   20																						1	1									
22	71	257 23	6 1 593	3 035	14 441	1 357 2	2.124 3.93	4.325	7.404	3.653 5.3	379 6.88	7.005	6,395	8,227	7,319	7,593	9,829	12,089	2,892	5,044	9,676	12,999	4,293	1,560	1,943	300	659	266	495	5 0	153,209	
73	71	201 20	1,000	0,000	,	1,001	-,121	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,141	-,,-			1																			
73					-															- 1												
73	72													0	0	0	0	0	1,363	18,195	35,000	70,000	5,000	12,000	120,000	150,000	219,429	302,000	349,000	432,000	1,713,987	partition of the same of the same and the sa
78																																
78																		Ì				1										
78																-		1				1				-						
78																		1				1										
1			اء ا				ا	ا ا			ا	0	0 0	_	0	2 481	3 052	8.418	947	918	5.347	9,475	2,486	1,025	10,750	5,500	4,636	4,681	14,678	19,094	93,488	
74	/3	0	0	0	U	U	U	0	0		-	-	-	1	"	2,701	3,002	5,710	347	- 10	-,	-,		/								
No.	74													0	0	0	О	0	0	1,439	2,292	2,225	1,753	2,103	3,055	1,000	2,374	1,850	2,921	1 3,064	24,076	
76	17															0.4	0.00-	0.000	4.644	2 444	4 404			4.040	0	1 200	6 924	9 665	15 026	6 14.290	68.772	
76   4,653   1,613   1,527   3,702   10,864   1,978   0   0   0   0   0   0   0   0   0	75	0	0 0	0	0	0	0	0 0	0	0	0	0	0	1 0	0	2,157	3,605	3,957	1,614	2,141	4,187	U	0	4,012	"	1,200	0,324	5,005	.0,020			
77	76	4,053 1.61	3 1,527	3,702	10,864	1,978	0	0 0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(	0 0		
78	77																					_					869	2,668	2,282	2 4,810	6 10,635	
78	11	1	1	<del>                                     </del>							-	1	1																			
79	78																							3,494	2,603	1,400	1,564	0	972	2 15	6 10,189	
79																																
80 81 81 82 84 85 85 85 85 85 85 85 85 85 85 85 85 85	79																						63	3,297	12,768	88,000	16,244	19,559	55,05	3 100,08	6 295,070	
80 81 81 82 84 85 85 85 85 85 85 85 85 85 85 85 85 85			0 0			0	0	0 0	0	0	0	0	0 0	0	0	0	15.400	18.900	9,100	7,500	7,300	0	3,000	0	0	116,000	25,000	0	(	0 (	202.200	
81	80	<u> </u>	<u> </u>	"	- U			- 0	"	-		1		<del>                                     </del>		-	,	-,						-				and the second second				
82	91																						0	0	981	0	745	999	143	3 230	3,098	
82			+	1			-+	_					1																			
82	1									101	244	44.60	0 740	12 040	17 520	22 625	28 082	38 756	23 146	33 692	60 400	58.349	18.557	14.406	24.166	6.500	7.679	0	22,70	7 37,15	5 454,134	
83	82	1 0	0	0	0	0	0	0 0	330	191 1,	2,3	14,69	0,742	12,816	17,038	22,025	20,000	30,730	20,140	55,052	00,400	00,040	10,007	,-00		-,000	,,,,,,		, -			
83																					اء		4.55		_	_		2 452	10 24	8 16.69	6 34.008	3
	83													1 0	0	0	0	0	0	0	0	0	1,551	1 0	0	0	ا ا	3,403	12,31	- 10,00	-1 -1,000	

A	В	СТ	D E	F	G	9 H		J	l K	L	М	N	0	Р	Q	R	S	Т	U	V	W	Х	Υ	Z	AA	AB	AC	AD	AE	AF	AG	AH	Al
																-																	
														205	4 500	1 260	2 027	4,934	5 3/17	1 194	0	0	0	0	0	0	0	0	0	0	0	17,567	
	0	0	0	0	0	0	0	0	0	0 0	0	0	0	295	1,502	1,200	3,027	4,554	0,047	1,104													
																									60	1,399	1,200	850	1,027	2,039	2,260	8,835	
										-																7,000		1,552	3,334	2,861	4,596		
	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0	0	-346	-154	6,894	18,861	39,053	28,886	28,797	75,000	118,649	38,516	33,400	47,000 315,000	34,000 180,000	24,600	20,786 232,646		77,440 <b>448,148</b>	648,920 3,098,934	
	0	0	0	0	0	0	0	0	0	0 0	0	0	0	0	-15	4,635	24,585	37,025	110,057	100,051	100,010	302,343	300,700	140,000	170,000	070,000	3,804	4,061	4,901		6,566	25,265	
					_		-	-	-	+													2,414	0	0	5,772		78,000	42,529	0	0	128,715	
			-		-	_	-	+	-														2,										
	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0	2,008	7,837	21,902	25,415	31,400	47,555	18,563	33,835	77,953	62,139	17,885	11,816	41,990	0	21,200	0	24,700	40,728	486,926	A CONTRACTOR OF THE CONTRACTOR
																									274	0	0	5,100	2,122	13,097	14,714	35,307	
																							3.180	1,366	2,129	1,832	700	1,219	1,380	1,500	4,722	18,028	
			_		\$50 Miles																			.,									
																			40.044	0.470	44.070	44.605	45.690	E 74E	15.030	58 504	9 000	1 344	2,200	12,300	8.421	304,317	
	0	0	0 1,8	322 2,9	983 1,	194 2,6	658 5,4	20 6,5	57 7,94	6 8,247	7 8,163	10,841	12,903	9,729	7,349	10,475	12,060		1					1 1			9,000						
	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0	0	-	0	(	0	22,180	11,600	11,800	19,500	31,700	23,000	95,000	95,000	130,000	127,000	47,522	121,474	190,374	926,150	
																												34,211	4,818	0	887	39,916	
																						4 000	4 007							0	, ا	4,524	
	0	0	0	0	0	0	0	0	0	0 0	0 0	0	0	0 0	(	0	1	0 0	57	308	949	1,383	1,827	0	0	U	U	0				1,02.	
																								0	0	9,512	0	0	0	0	C	9,512	
																											1,078	3,998	0	2,499	4,295	11,870	
																											4,800	5,863	5,230	9,964	7,636	33,493	
	0	0	0	0	0	0	0	48	50 5	0 20:	3 104	312	274	1 197		363	28	9 194	1,709	1,353	1,135	2,680	2,905	830	1,508	3,400	1,000	1,062	0	3,197	3,242	26,105	
																					20	2 022	2 581	1,995	2,969	7,337	1,200	3,700	2,000	9,225	5,460	39,409	
	0	0	0	0	0	0	0	0	0	0	0 0							0 0	0	0	20	2,922	2,561	0	957					1,461			
				_	+	+	+			1														139	548	126	0	0	0	0	) (	813	
	0	0	0	0	0	0	0	0	0	0	0 0	) (	) (	0 0					720	291	315	858	2,063	1,973	1,764	2,800	2,000	2,003	3,096	7,501	29,43	54,821	
				+	$\top$	$\top$																											
																					E 404	E7 40F	90 607	26 027	34 834	64 715	10,000	12 330	6,730	14.800	20,900	337,842	
	0	0	0	0	0	0	0	0	0	0	0 0					U (	<u>'</u>	0 (	0														
	0	0	0	0	0	0	0	0	0	0	0 0	0 (	0 (	0	)	0 0		0 0	0 0	138	563	2,124	5,324	165,000	300,000	450,000	210,000	340,000	345,644	462,040	504,19	2,785,025	
	0	0	0	0	0	0	0	0	0	0	0 0	0 0	) (	0 (		5 9	8	1 83	7 56	107	135	0	1,383	139	106	156	0	53	379	1,419	14	5,011	
																														2,040	146	3,507	
																														1,546	1,02	2,573	
																														29,97	45,00	74,971	
7-1-1	42.07	45 940	2 450 64	720 400	E02 E4	502 27	016 44	200 50 7	772 442 8	1 86 34	2 60 54	97 160	117 87	6 107 29	141 40	6 195 886	269.45	7 443.96	1 692.446	444.469	653.053	1,308.623	1,881,707	948,651	1,407,436	2,217,008	1,405,940	1,730,650	1,679,433	2,466,907	3,178,16	22,129,210	US Annual Total
Total	42,971	45,643 3	53,139 61,	736 102,	JJZ 54,	,302 27,	010 44,2	20 09,7	12 112,9	1 00,31	2 00,517	97,103	117,07	1.07,29	., .,,,,,	-1 .50,000	1 = 30,-10	1.10,00		1.1,.00				-		***************************************						22,129,210	
represents confidential data estimates																																	

```
Cell: AG4
Note: Dianne Vrablic:
      count all rifles:
       Total is Rifle mfg less rifles exported.
 Cell: AA7
Note: Jim Curcuruto:
51500 MISC
 Cell: AD7
Note: Jim Curcuruto:
Alli MSRs or lowers
Cell: AE7
Note: Dianne Vrablic:
      rifles: 1,817
      lowers: 216,461
Cell: AF7
Note: Dianne Vrablic:
      rifles: 1,114
       lowers: 249,807
      minus 251 exports
Cell: AG7
```

Note: Dianne Vrablic: rifles: 2,046 lowers: 277,731

Cell: AB9 Note: Jim Curcuruto: combo Rifles + MISC

Cell: AB11 Note: Jim Curcuruto: 55000 Rifles + 23700 MISC

Cell: AB15 Note: Jim Curcuruto: mix trad / msr?

Cell: AD15 Note: Jim Curcuruto: est of the 6,187 total

Cell: AB16 Note: Jim Curcuruto: combo rifles + MISC

Cell: AD17 Note: Jim Curcuruto: 5000 producted 8000 exported???

Cell: AF17 Note: Dianne Vrablic:

5,487 produced and 10,000 exported???

Cell: AB19 Note: Jim Curcuruto: combo Rifles + 13800 MISC

Cell: AE19 Note: Dianne Vrablic: rifles + Misc Cell: AF19

Note: Dianne Vrablic: Rifles + Misc

Cell: AG19 Note: Dianne Vrablic:

Cell: AC22 Note: Jim Curcuruto: See Remington #

Cell: AE22 Note: Dianne Vrablic: Trademark owned by Remington

Cell: AF22 Note: Dianne Vrablic: Trademark owned by Remington

Cell: AG22 Note: Dianne Vrablic: Bushmaster.com Jay Jacobson 1st year of production: 2,158 rifles & 82 lowers.

Cell: AB23 75% of total are "MSR" / AK made in US but not sure if all are AK, Need to contact. 90,000 rifles+ 54000 MISC = 144,000, Going to use 90k to be safe as no response from co.

Cell: AC23 Note: Jim Curcuruto:

```
75% of total = MSR / AK
```

Note: Jim Curcuruto: 75% of total (Rifle + Misc) = MSR/AK

Cell: AE23 Note: Dianne Vrablic: 75% of total Rifles + Misc FA

Cell: AF23

Cell: AD23

Note: Dianne Vrablic:

Cell: AG23

Note: Dianne Vrablic: 75% of Rifles & Misc

Cell: AB24

Note: Jim Curcuruto: No website. No answer to call. 503-351-3254 40,000

Cell: AB25 Note: Jim Curcuruto:

Combo Rifles & MISC Cell: AE25

Note: Dianne Vrablic: Rifles + Misc

Cell: AF25 Note: Dianne Vrablic: Rifles + Misc

Cell: AG25 Note: Dianne Vrablic: Rifles + Misc

Cell: AB26 Note: Jim Curcuruto: 2,286 exported

Cell: AG26 Note: Dianne Vrablic:

Total= Rifles minus rifle export, minus MISC exports

Cell: AB27 Note: Jim Curcuruto: 550 exported

Cell: AE27 Note: Dianne Vrablic: (Rifles + Misc) rounded (Rifles + Misc exported) rounded

Cell: AF27 Note: Dianne Vrablic:

Rifles mfg - 588 rifles exported

Cell: AG27

Note: Dianne Vrablic: Rifles mfg -1,118 rifles exported Cell: AE30

Note: Dianne Vrablic: Rifles: 31,013

Cell: AF30 Note: Dianne Vrablic: Pistols: 5,108

Cell: AG30 Note: Dianne Vrablic: Rifles 27,498 Pistols: 2,342

Cell: AF33 Note: Dianne Vrablic: Rifles: 2,092 Misc: 504

Cell: AG33 Note: Dianne Vrablic: Rifles: 1,695 Misc: 1,633

Cell: AC34 Note: Jim Curcuruto: See Remington #

Cell: AE35 Note: Dianne Vrablic: Rifles: 1,399 Pistols: 88 Misc: 2,952

Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 19 of 30 Page ID #13577

```
Cell: AF35
Note: Dianne Vrablic:
     rifles: 1,723
Pistols: 204
Cell: AG35
Note: Dianne Vrablic:
      rifles: 1,097
      Pistols: 151
      Misc: 6,737
Cell: AG39
Note: Dianne Vrablic:
Rifles: 7,596
      Pistols: 1,090
      Misc: 0
Cell: AE40
Note: Dianne Vrablic:
      307 Rifles counted only
Cell: AF40
Note: Dianne Vrablic:
Rifles counted only
Cell: AG40
Note: Dianne Vrablic:
      Rifles counted only
Cell: AE44
Note: Dianne Vrablic:
      riles: 15,671
Cell: AF44
Note: Dianne Vrablic:
      rifles: 15,902
Cell: AG44
Note: Dianne Vrablic:
      rifles: 37,202
Cell: AF45
Note: Dianne Vrablic:
     Mfg 770 rifles.
Exported 775 rifles???
Cell: AG45
Note: Dianne Vrablic:
      Mfg 770 rifles.
      Exported 775 rifles???
Cell: AE47
Note: Dianne Vrablic:
      about 1/2 of their rifle models are MSR and 1/2 are traditional.
     MSR est is 1/2 the reported rifle figure. (DV_10/16/23)
Cell: AF47
Note: Dianne Vrablic:
     as with previous year, estimate 50% of rifles as MSR.
      Total rifles: 2,780 * .50
      Reported(DV_10/16/23)
Cell: AG47
Note: Dianne Vrablic:
     MSRs counted at 50% of rifle total of 1,999:
      Tot reported= 1,000
Cell: AB54
Note: Jim Curcuruto:
     all MISC
Cell: AG55
Note: Dianne Vrablic:
Rifles: 4,855
      Pistols: 221
Cell: AB58
Note: Jim Curcuruto:
      2800 exported
Cell: AE60
Note: Dianne Vrablic:
      Pistols: 3,504
Cell: AF60
Note: Dianne Vrablic:
Rifles: 2,709
      Pistols: 4,157
      after deducting exported).
Cell: AG60
Note: Dianne Vrablic:
```

Rifles: 2,598 Pistols (1/2): 3318 Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 20 of 30 Page ID #13578

```
Rifle + Misc exports
        rounded down to nearest 100
 Cell: AF94
Note: Dianne Vrablic:
       Rifles + Misc minus
Rifles + Misc exports
        rounded to 100's
Cell: AG94
Note: Dianne Vrablic:
        Rifles + Misc exports
  Cell: AB98
 Note: Dianne Vrablic:
       AFMER posted 0,
not the 9,512 that was included in here for 2016.
7/5/22: revised count to zero 0 (dv)
  Cell: AB101
Note: Jim Curcuruto:
458 exported
Cell: AF101
Note: Dianne Vrablic:
       Pistols: 1,424
  Cell: AG101
Note: Dianne Vrablic:
Rfiles: 1,823
Pistols: 1,419
 Cell: AB102
Note: Jim Curcuruto:
754 exported
  Cell: AF102
Note: Dianne Vrablic:
Pistols: 895
 Cell: AG102
Note: Dianne Vrablic:
Pistols: 1,394
Rifles: 1,215
       Misc: 2,851
 Cell: AE103
Note: Dianne Vrablic:
       Pistols: 172
       Misc & exports: 0
 Cell: AF103
Note: Dianne Vrablic:
Rifles: 1,021
       Pistols: 440
       Misc: 0
       Exports: 0
 Cell: AG103
Note: Dianne Vrablic:
Rifles: 1,272
Pistols: 15
      Misc: 0
Exports: 0
 Cell: AF105
Note: Dianne Vrablic:
       This count was for Rifles only
Note: Dianne Vrablic:
        counted Rifles only (less rifle exports)
 Cell: AE106
Note: Dianne Vrablic:
       Rifles + Misc: 6,272
       Pistols: 458
 Cell: AF106
Note: Dianne Vrablic:
       Rifles: 14,070
       Pistols: 779
       excluded SG & misc
Cell: AG106
Note: Dianne Vrablic:
      Rifles: 19,860 plus
Pistols: 1,258 rounded
```

excluded MISC of 1,445

Cell: AB107

Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 21 of 30 Page ID #13579

```
y) 4 à
 Note: Jim Curcuruto:
        Spoke with Tom Steffner. 80% are stampled lowers sold at $105 that people build to full MSR.
  Cell: AE107
 Note: Dianne Vrablic:
Rifles 3,373
        & Misc (lowers) 342,271
        verified (2022)
  Cell: AF107
 Note: Dianne Vrablic:
Rifles 22,481
        & Misc (lowers) 439,559
        Verified (2022)
 Cell: AG107
Note: Dianne Vrablic:
Rifles 32,405
& Misc (lowers) 471,787
       Verified (2022)
 Cell: AE108
Note: Dianne Vrablic:
        Rifles: 31
       Pistols: 8
Misc: 340
 Cell: AF108
Cell: AF108
Note: Dianne Vrablic:
Rifles 119
Pistols: 34
Misc: 1,266
Cell: AG108
Note: Dianne Vrablic:
Rifles 144
       Pistols: 2
Misc: 0
Cell: AF109
Note: Dianne Vrablic:
Rifles: 2,040
 Cell: AG109
Note: Dianne Vrablic:
Rifles: 1,467
Cell: AF110
Note: Dianne Vrablic:
Misc: 1,546
Cell: AG110
Note: Dianne Vrablic:
```

Misc: 1,177 less Misc exports: 150 for total of 1,027

Cell: AF111 Note: Dianne Vrablic: Rfiles only: 29,971

Cell: AG111 Note: Dianne Vrablic: Rifles only: 45,000 Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 22 of 30 Page ID #13580

## Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 24 of 30 Page ID #13582

€¹ « Al	AJ	Case 3.23-cv-00209-SPM Docume		AM	AN	AO	AP AQ	AR AS AT	UA	AV	
1				MS				TES (subset of Total MSRs)			
this color highlighting labels the confidential estimates (calls)	10/9/2023 - 10/16/2023 Notes for 2021 recording	Potential problems are highlighted with this color (re: 2019 -2021)	This color identifies reference notes for annual updates		(und	Tot er the g	al MSR Proreen-high	estimates <u>are included</u> in the roduction Estimates alighted headings for MSRs.)			
3				2019	2020	2021	-	_	2,280,833		
4			need to contact if we want pistol count	N	N	_		-	2,054,164 1,325,521		
6									1,283,629		
7			Combo AR rifles and AR lowers (listed as misc). 218,278 not listed in the 2019 AFMER	_		_			1,193,173		
9									1,122,059 672,820		
10					_	+		-	571,480 566,780		
12								1	502,600		
13											
14			3/27/2022: rifles appear to be all MSR (AFMER 2020) 10/9/2023: rifles appear to be all MSR (FMER 2021)			+		-			
15			10/3/2025. Tilles appeal to be all MSK (FMEK 2021)					-			
16								-		EXHIBI	Г
17								-		\$ NSSF	
19			2016 = 13,800 misc rifles					]		008 9	
20								-		PENG VC 5.	22-24
21 22					_	+	_	-		AND DESIGNATION OF THE PARTY OF	
								1			
23								1			
25			2015 MISC = 3,300. 2016 MISC = 5500								
26											
27						-	_	-			
28					-			-			
29							_	-			
31				4,600	5,108	2,342		-			
32								-			
			2020: Mfg MSR rifles & one MSR pistol. Pistols not counted. 2021: Mfg MSR rifles & 8 MSR pistol models plus 5 1911 models. Pistols								
33 34			not counted unless we contact for into.				_	-			
35				88	204	151		1			
36 37 38 38 38 38 38 38 38 38 38 38 38 38 38								-			
39			MSR rifles and Misc. (some pistol option – 2019-2020 excided from MSR table)			1,090		1			
40 41 42											
43			recorded: Rifles & Misc			$\dashv$		-			
44			recorded: Rifles & Misc								
46								_			
			Mfg some MSR rifles & some MSR pistols. Rifles counted at 50%.								
47			Pistols not counted.			_		_			
48						+		-			
50											
51 52 53						_		_			
53											

## Case 3:23-cv-00209-SPM Document 230-20 Filed 09/13/24 Page 25 of 30 Page ID #13583

Al	AJ	AK	AL					AR AS AT AU AV
1			NOTES:	MS				TES (subset of Total MSRs)
this color highlighting labels the confidential estimates (calls)	10/9/2023 - 10/16/2023 Notes for 2021 recording	Potential problems are highlighted with this color (re: 2019 -2021)	This color identifies reference notes for annual updates	NOTE: These pistol estimates <u>are included</u> in the Total MSR Production Estimates			ese pistol otal MSR P	estimates <u>are included</u> in the roduction Estimates
2 sabels the commental estimates (cans)	Notes for 2021 recording	with this color (re. 2013 -2021)	2504.2	2019				hlighted headings for MSRs.) 2,280,833
54								
55								-
57								
58								
60				1,562	4,157	3,318		
61								
62								
63				1,412	3,927	4,046		-
65								
67								
68			All MISC					
69								-
70								+
71								
			2015 = 90000 MISC; 2016 = 111,000 MISC; 2020 = 289,537 MISC. 2020: They sell MSR rifles & pistols, std pistols, traditional rifles and lots of					
72			parts. ???			0.00		_
			manufacturer of MSR style rifles and pistols (excluded MISC didn't find					
73			lower receivers posted	614	6,339			_
74			manufacturer of MSR style rifles and pistols (MISC mfg uppers, lowers & other. None reported for misc in 2020 AFMER.	664	1,423	1,363		
75			manufacturer of MSR style rifles and pistols	4,430	6,972	8,724		
76			manufacturer of MSR style rifles & pistols	1.759	1.413	3,526		_
			manufacturer of MSR style rifles & pistols. (excluded misc: uppers, lowers,		1,106			
78			klits, & parts.)  mfg primarily MSR rifles & pistols, one traditional rifle (20220324: pistols					-
79			appear to be temporarily discontinued.	4,559	15,053	26,086		_
80			AR rifles. No pistols posted to website (3/25/22) – so Pistols were not counted in MSR total		+			-
81			2020 AFMER: Mig MSR rifles, 6 MSR model pistols (plus one model 1911 pistols), lowers, uppers & parts. Recorded: all rifles and 50% of pistols.					
82			Misc was 0. 2019 & 2020 AFMERs: MSR pistols, rifles & shotguns.		1,110	2,810		
83			MISC excluded from MSR total.  I don't know what's in MISC (don't see any lowers on the website).					
			Its website now lists the company as out of business as of March 2013. In January 2016, all assets and intellectual properties of Sabre Defence					
84			Industries and Manroy USA were purchased by New Empire Industries and relocated to Lincoln, NE.					
95			Mfg MSR rifles & pistols, plus 4 models of lowers & 5 models of "receiver sets". Included full MISC total.		5 271	61		
85			2015 = 6971 MISC. 2016 = 6093 MISC; 2020 web: 2 lowers, MSR	25	2/1	01		
86			rifles, [4 models of Bolt Rifles] Rifles entered at 80% of total	19	184	169		
87			MSR rifles					
88			3/2022: Website: lowers, uppers, mags, bolt carriers					_
90			2016 had 96,500 misc rifles					
04			MSR rifles, pistols, lowers		2 474	5,441		
91			MSR rifles and SHOTGUNS, some lowers		3,1/1	5,441		7
92			Some MSR rifles (though 2022 web postings appear to be traditional					1
93			rifles)					-
94			Under SAC: Armalite, Surgeon Rifles, McMillan Firearms, SAC LE/MIL Mostly MSR, but do have several traditional rifles under McMillan					
94								
95			9/1/17 est 2016 = PM 185,000 (2017 8mo = 90,000)					7
96			2020 AFMER report total: 1 handgun					

Al	AJ	AK	AL	AM	AN A	O AP A	Q AR	AS AT	AU	AV
			NOTES:	MS	RPISTO	DL ESTIM	ATES (subset of 1	otal MSRs)		
this color highlighting labels the confidential estimates (calls)	10/9/2023 - 10/16/2023 Notes for 2021 recording	Potential problems are highlighted with this color (re: 2019 -2021)	This color identifies reference notes for annual updates	NOTE: These pistol estimates <u>are included</u> in the Total MSR Production Estimates (under the green-highlighted headings for MSRs.)						
		AND AND THE		2019					2,280,833	
			MSR pistols & rifles, conversion kits  NOTE: I don't know where the 9,512 came from for 2016.			_	_			
			According to AFMER their total was 0. (dv revised 7-5-22)							
							_			
			MSR rifles & pistols		1,424 1,	440				
			MOR Tilles & pistois		1,424 1,	419				
			MSR rifles & pistols		895 1,	394				
			American made AK-47's (rifles, pistols, lowers and parts)	172	440	15				
			2022: AR-15 pattern rifles (1 model AR pistol: excluded)							
			Rifles & Misc counted.							
			2022: MSR rifles and Pistols; SG discontinued at present.	458	779 1	264				
			2014 Anderson Rifles listed 176,000 as rifles but 170K are AR lowers	400	710	,204				
			that consumers can make into full AR rifle.				_			
			MSR rifles, pistol, lowers (uppers, parts, magazines)	8	34	2				
									_	
				00.070	F4 040 C0	204	US Annual Total MSR (INCLUDED) in total	Pistols		
nnual Total			I	20,370	54,010 63	,221	(INCLUDED) III tob	at more		
			ATF AFMER COVER PAGE NOTE:							
			* FOR PURPOSES OF THIS REPORT ONLY, "PRODUCTION" IS DEFINED AS:							
			FIREARMS, INCLUDING SEPARATE FRAMES OR RECEIVERS, ACTIONS OR BARRELED ACTIONS, MANUFACTURED AND DISPOSED OF IN COMMERCE							
			DURING THE CALENDAR YEAR.							
			Possible additions added above on 7/5/22 to 2020 per Salam							
		year 2020	to zozo per saiam	1						
		2,040		1						
		1,546		1						
		29,971		1						
		exclude								

			I D		F	F	G	H I J K
A	В	С					NOTES	12/12/2023: no responses. Proceed with IIR.
	Company:	Contact	Title	Phone		Email	NOTES	1211212020. No toepeneer.
They make AR-15 pistols, but other pistols as well.  Need to call for number or % to work with.								
AFMER: 1,127 total rifles less 50 rifle exports. Not all rifles are MSR. Need to call for number or %.					/			
Most of the rifles appear to be MSR style except for this one CBX TACHUNTER 308. Not sure how to account for quantities.  Call would be helpful.								
2021: Pistols NOT counted unless we contact for quantity into.							1	
SALAM:  I believe the MSR totals for 2019 and 2020 should be revised, now that I've discovered this information "CORE Rifle Systems is a manufacturer of quality AR-15 Rifles and Pistols built in Ocala, FL. Established in 2010 as a subsidiary to Good Time Outdoors, Inc." and realized that Good Time Outdoors webpage apprears to be more of a retail location selling other Brand Name firearms.	-							
Looks like Core Rifle Systems also offers online sales (but I can't get a hyperlink to work. Copy & paste in the browser does work.)  https://core15rifles.com/								
SALAM: I'M NOT SURE THEIR RIFLES ARE MSRs — (M14'S), they don't "look like" MSRs. I don't see anything on the website that looks like an MSR. Do you?  The web address is on the right, but hyperlinks haven't been copying over for me for many of these websites.					/ }			
NOT listed in the AFMER for 2021. We have MSR numbers from the last round of inquiries to use for this year's report purpose.  Their missing production figures may inpact the overall total results for production in general (IIR), assuming they had production.					_1			
Do NOT KNOW What to count for the MSR estimate. Their website currently displays: 1 rifle model is Lever Action 12 rifle models appear to be MSR styles 6 short-barreled rifle models 7 pistol models appear to be MSR styles Parts include uppers, lowers and other misc.								
Website displays a <b>mix</b> of product for both pistol & for rifles.  Not sure how to account for quantities. <b>Call would be helpful.</b>					1			
1 INFORMATION:	_							
Internet search/Wiki (dv 10.16.2023): February 28th, 2017 will be the last day of operation for Olympic Arms, Inc," noted the company on social media, January 26, 2017. Despite tha announcement, they continued to sell parts and fill orders in a limited capacity until 2020, when they finally ceased all operations.	nt							
NOTE: from website 2023 It is with deep regret that we announce the closing of Windham Weaponry. Our website/online retail ordering system will remain active through Tuesday night, Sept 12.				:				



	I A	В	С	D	E F	G
		F® MSR History. 1990				
		- exports + impo	rts of MSR/AR, AK Plat	form		
1		Semi-autom	atic Rifles and Lowers			
		U.S. Production less	U.S. Import less			
	YEAR	exports of	exports of	ANNUAL TOTAL		Top US Manufacturers of MSR's
2		MSR platform	MSR platform			
3	1990	43,000	31,000	74,000		
4	1991	46,000	69,000	115,000		
5	1992	33,000	72,000	105,000		
6	1993	62,000	226,000	288,000		
7	1994	103,000	171,000	274,000		
8	1995 1996	54,000 27,000	77,000 43,000	131,000 70,000		
9	1996	44,000	81,000	125,000		
10	1997	70,000	75,000	145,000		
11 12	1999	113,000	119,000	232,000		
13	2000	86,000	130,000	216,000		
14	2001	60,000	119,000	179,000		
15	2002	97,000	145,000	242,000		
16	2003	118,000	262,000	380,000		
17	2004	107,000	207,000	314,000		
18	2005	141,000	170,000	311,000		
19	2006	196,000	202,000	398,000		
20	2007	269,000	229,000	498,000		
21	2008	444,000	189,000	633,000		
22	2009	692,000	314,000	1,006,000		
23	2010	444,000	140,000	584,000		
24	2011	653,000	163,000	816,000		
25	2012	1,308,000	322,000 393,000	1,630,000 2,275,000		
26	2013 2014	1,882,000 950,000		1,187,000		
27	2014	1,360,000	245,000	1,605,000		
28 29	2016	2,217,000				
30	2017	1,406,000				
31	2018	1,731,000		1,956,000		
32	2019	1,679,000				
33	2020	2,466,000		2,798,000		
34	2021	3,178,000	520,000			
35	TOTALS	22,079,000	6,065,000	28,144,000		
36	Sources: ATF A	FMER, US ITC, Industry estima	ntes			
37	10/1/2020: thru	2018				
38	7/5/2022: thru 2	020				
39	12/12/2023: thru	2021				
40						
41						
42						

