

SUITABILITY FOR SPORTING PURPOSES

The next step in our review was to evaluate whether the LCMM rifles, as a type, are generally recognized as particularly suitable for or readily adaptable to hunting and organized competitive target shooting.⁵⁹ The standard applied in making this determination is high. It requires more than a showing that the LCMM rifles may be used or even are sometimes used for hunting and organized competitive target shooting; if this were the standard, the statute would be meaningless. Rather, the standard requires a showing that the LCMM rifles are especially suitable for use in hunting and organized competitive target shooting.

As discussed in the “Method of Study” section, we considered both the physical features of the LCMM rifles and the actual uses of the LCMM rifles in making this determination.

Physical Features

The ability to accept a detachable large capacity magazine that was originally designed and produced for one of the following military assault rifles: AK47, FN-FAL, HK91 or 93, SIG SG550, or Uzi.

Although the LCMM rifles have been stripped of many of their military features, they all still have the ability to accept a detachable large capacity magazine that was originally designed and produced for one of the following military assault rifles: AK47, FN-FAL, HK91 and 93, SIG SG550, or Uzi; in other words, they still have a feature that was designed for killing or disabling an enemy. As the 1989 report explains:

Virtually all modern military firearms are designed to accept large, detachable magazines. This provides the soldier with a fairly large ammunition supply and the ability to rapidly reload. Thus, large capacity magazines are indicative of military firearms. While detachable magazines are not limited to military firearms, most traditional

⁵⁹ One commenter suggests that the Secretary has been improperly applying the “readily adaptable to sporting purposes” provision of the statute. Historically, the Secretary has considered the “particularly suitable for or readily adaptable to” provisions as one standard. The broader interpretation urged by the commenter would make the standard virtually unenforceable. If the Secretary allowed the importation of a firearm which is readily adaptable to sporting purposes, without requiring it actually to be adapted prior to importation, the Secretary would have no control over whether the adaptation actually would occur following the importation.

semiautomatic sporting firearms, designed to accommodate a detachable magazine, have a relatively small magazine capacity.⁶⁰

Thus, the 1989 report found the ability to accept a detachable large capacity magazine originally designed and produced for a military assault rifle was a military, not a sporting, feature. Nevertheless, in 1989 it was decided that the ability to accept such a large capacity magazine, in the absence of other military configuration features, would not be viewed as disqualifying for the purposes of the sporting purposes test. However, several important developments, which are discussed below, have led us to reevaluate the weight that should be given to the ability to accept a detachable large capacity military magazine in the sporting purposes test.

Most significantly, we must reevaluate the significance of this military feature because of a major amendment that was made to the GCA since the 1989 report was issued. In 1994, as discussed in the “Background” section of this report, Congress passed a ban on large capacity ammunition feeding devices and semiautomatic assault weapons.⁶¹ In enacting these bans, Congress made it clear that it was not preventing the possession of sporting firearms.⁶² Although the 1994 law was not directly addressing the sporting purposes test, section 925(d)(3) had a strong influence on the law's content. As discussed previously, the technical work of ATF's 1989 report was, to a large extent, incorporated into the 1994 law.

Both the 1994 law and its legislative history demonstrate that Congress found that ammunition capacity is a factor in whether a firearm is a sporting firearm. For example, large capacity ammunition feeding devices were banned, while rifles and shotguns with small ammunition capacities were exempted from the assault weapon ban. In other words, Congress found magazine capacity to be such an important factor that a semiautomatic rifle that cannot accept a detachable magazine that holds more than five rounds of ammunition will not be banned, even if it contains all five of the assault

⁶⁰ 1989 report at 6 (footnote omitted). This was not the first time that ATF considered magazine capacity to be a relevant factor in deciding whether a firearm met the sporting purposes test. See Gilbert Equipment Co., 709 F. Supp. at 1089 (“the overall appearance and design of the weapon (especially the detachable box magazine . . .) is that of a combat weapon and not a sporting weapon.”)

⁶¹ The ban on large capacity ammunition feeding devices does not include any such device manufactured on or before September 13, 1994. Accordingly, there are vast numbers of large capacity magazines originally designed and produced for military assault weapons that are legal to transfer and possess (“grandfathered” large capacity military magazines). Presently these grandfathered large capacity military magazines fit the LCMM rifles.

⁶² See, for example, H. Rep. No. 103-489, at 21.

weapon features listed in the law. Moreover, unlike the assault weapon ban in which a detachable magazine and at least two physical features are required to ban a rifle, a large capacity magazine in and of itself is banned.

In addition, the House Report specifically states that the ability to accept a large capacity magazine is a military configuration characteristic that is not "merely cosmetic," but "serve[s] specific, combat-functional ends."⁶³ The House Report also explains that large capacity magazines

make it possible to fire a large number of rounds without re-loading, then to reload quickly when those rounds are spent. Most of the weapons covered by the proposed legislation come equipped with magazines that hold 30 rounds. Even these magazines, however, can be replaced with magazines that hold 50 or even 100 rounds. Furthermore, expended magazines can be quickly replaced, so that a single person with a single assault weapon can easily fire literally hundreds of rounds within minutes. . . . In contrast, hunting rifles and shotguns typically have much smaller magazine capabilities--from 3-5.⁶⁴

Congress specifically exempted 661 long guns from the assault weapon ban that are "most commonly used in hunting and recreational sports."⁶⁵ The vast majority of these long guns do not use large capacity magazines. Although a small number of the exempted long guns have the ability to accept large capacity magazines, only four of these exempted long guns were designed to accept large capacity military magazines.⁶⁶

The 1994 law also demonstrates Congress' concern about the role large capacity magazines and firearms with the ability to accept these large capacity magazines play in

⁶³ H. Rep. No. 103-489, at 18.

⁶⁴ H. Rep. No. 103-489, at 19 (footnote omitted). The fact that 12 States place a limit on the magazine capacity allowed for hunting, usually 5 or 6 rounds, is consistent with this analysis. (See exhibit 7).

⁶⁵ H. Rep. 103-489, at 20.

⁶⁶ These four firearms are the Iver Johnson M-1 carbine, the Iver Johnson 50th Anniversary M-1 carbine, the Ruger Mini-14 autoloading rifle (without folding stock), and the Ruger Mini Thirty rifle. All of these weapons are manufactured in the United States and are not the subject of this study. In this regard, it should also be noted that Congress can distinguish between domestic firearms and foreign firearms and impose different requirements on the importation of firearms. For example, Congress may ban the importation of certain firearms although similar firearms may be produced domestically. See, for example, B-West Imports v. United States, 75 F.3d 633 (Fed. Cir. 1996).

crime. The House Report for the bill makes reference to numerous crimes involving these magazines and weapons, including the following:⁶⁷

The 1989 Stockton, California, schoolyard shooting in which a gunman with a semiautomatic copy of an AK47 and 75-round magazines fired 106 rounds in less than 2 minutes. Five children were killed and twenty-nine adults and children were injured.

The 1993 shooting in a San Francisco, California, office building in which a gunman using 2 TEC DC9 assault pistols with 50-round magazines killed 8 people and wounded 6 others.

A 1993 shooting on the Long Island Railroad that killed 6 people and wounded 19 others. The gunman had a Ruger semiautomatic pistol, which he reloaded several times with 15-round magazines, firing between 30 to 50 rounds before he was overpowered.

The House Report also includes testimony from a representative of a national police officers' organization, which reflects the congressional concern with criminals' access to firearms that can quickly expel large amounts of ammunition:

In the past, we used to face criminals armed with a cheap Saturday Night Special that could fire off six rounds before [re]loading. Now it is not at all unusual for a cop to look down the barrel of a TEC-9 with a 32 round clip. The ready availability of and easy access to assault weapons by criminals has increased so dramatically that police forces across the country are being required to upgrade their service weapons merely as a matter of self-defense and preservation. The six-shot .38 caliber service revolver, standard law enforcement issue for years, is just no match against a criminal armed with a semiautomatic assault weapon.⁶⁸

Accordingly, by passing the 1994 law, Congress signaled that firearms with the ability to accept detachable large capacity magazines are not particularly suitable for sporting purposes. Although in 1989 we found the ability to accept a detachable large capacity military magazine was a military configuration feature, we must give it more weight, given this clear signal from Congress.

The passage of the 1994 ban on large capacity magazines has had another effect. Under the 1994 ban, it generally is unlawful to transfer or possess a large capacity magazine

⁶⁷ H. Rep. No. 103-489, at 15 (two of these examples involve handguns).

⁶⁸ H. Rep. 103-489, at 13-14 (footnote omitted).

manufactured after September 13, 1994. Therefore, if we require the LCMM rifles to be modified so that they do not accept a large capacity military magazine in order to be importable, a person will not be able to acquire a newly manufactured large capacity magazine to fit the modified rifle. Thus, the modified rifle neither will be able to accept a grandfathered large capacity military magazine, nor can a new large capacity magazine be manufactured to fit it. Accordingly, today, making the ability to accept a large capacity military magazine disqualifying for importation will prevent the importation of firearms which have the ability to expel large amounts of ammunition quickly without reloading.

This was not the case in 1989 or prior to the 1994 ban.

It is important to note that even though Congress reduced the supply of large capacity military magazines by passing the 1994 ban, there are still vast numbers of grandfathered large capacity military magazines available that can be legally possessed and transferred. These magazines currently fit in the LCMM rifles. Therefore, the 1994 law did not eliminate the need to take further measures to prevent firearms imported into the United States from having the ability to accept large capacity military magazines, a non sporting factor.

Another impetus for reevaluating the existing standard is the development of modified weapons. The 1989 report caused 43 different models of semiautomatic assault rifles to be banned from being imported into the United States. The effect of that determination was that nearly all semiautomatic rifles with the ability to accept detachable large capacity military magazines were denied importation. Accordingly, at the time, there was no need for the ability to accept such a magazine to be a determining factor in the sporting purposes test. This is no longer the case. As discussed earlier, manufacturers have modified the semiautomatic assault rifles disallowed from importation in 1989 by removing all of their military configuration features, except for the ability to accept a detachable magazine. As a result, semiautomatic rifles with the ability to accept detachable large capacity military magazines (and therefore quickly expel large amounts of ammunition) legally have been entering the United States in significant numbers. Accordingly, the development of these modified weapons necessitates reevaluating our existing standards.

Thus, in order to address Congress' concern with firearms that have the ability to expel large amounts of ammunition quickly, particularly in light of the resumption of these weapons coming into the United States, the ability to accept a detachable large capacity military magazine must be given greater weight in the sporting purposes analysis of the LCMM rifles than it presently receives.⁶⁹

⁶⁹ A firearm that can be easily modified to accept a detachable large capacity military magazine with only minor adjustments to the firearm or the magazine is considered to be a firearm with the ability to accept these magazines. The ROMAK4 is an example of such a firearm: With minor modifications to either the

Derived from semiautomatic assault rifles that failed to meet the sporting purposes test in 1989 but were later found importable when certain military features were removed.

All rifles that failed to meet the sporting purposes test in 1989 were found to represent a distinctive type of rifle distinguished by certain general characteristics that are common to the modern military assault rifle. Although the LCMM rifles are based on rifle designs excluded from importation under the 1989 standard, they all were approved for import when certain military features were removed. However, the LCMM rifles all still maintain some characteristics common to the modern military assault rifle. Because the outward appearance of most of the LCMM rifles continues to resemble the military assault rifles from which they are derived, we have examined the issue of outward appearance carefully. Some might prefer the rugged, utilitarian look of these rifles to more traditional sporting guns. Others might recoil from using these rifles for sport because of their nontraditional appearance. In the end, we concluded that appearance alone does not affect the LCMM rifles' suitability for sporting purposes. Available information leads us to believe that the determining factor for their use in crime is the ability to accept a detachable large capacity military magazine.

Use

In the 1989 study, ATF found that all rifles fairly typed as semiautomatic assault rifles should be treated the same. Accordingly, the report stated "[t]he fact that there may be some evidence that a particular rifle of this type is used or recommended for sporting purposes should not control its importability. Rather, all findings as to suitability of these rifles as a whole should govern each rifle within this type."⁷⁰ We adopt the same approach for the present study.

Use for hunting:

The information we collected on the actual use of the LCMM rifles for hunting medium or larger game suggests that, with certain exceptions, the LCMM rifles sometimes are used for hunting; however, their actual use in hunting is limited.⁷¹ In fact, there are some

firearm or a large capacity magazine that was originally designed and produced for a semiautomatic assault rifle based on the AK47 design, the ROMAK4 has the ability to accept the magazine.

⁷⁰ 1989 report at 11.

⁷¹ We targeted the surveys toward the hunting of medium and larger game (e.g., turkey and deer) because the LCMM rifles chamber centerfire cartridges and therefore likely would be most suitable for hunting this type of game. We also learned that the LCMM rifles were used to shoot certain varmints (e.g., coyotes and groundhogs), which are generally considered to be pests, not game. Many commented that the LCMM

general restrictions and prohibitions on the use of any semiautomatic rifle for hunting game. Almost half of the States place restrictions on the use of semiautomatic rifles in hunting, mostly involving magazine capacity (5-6 rounds) and what can be hunted with the rifles (see exhibit 7).

Of the 198 hunting guides who responded to our survey, only 26 stated that they had clients who used the LCMM rifles on hunting trips during the past 2 hunting seasons and only 10 indicated that they recommend the LCMM rifles for hunting. In contrast, the vast majority of the guides (152) indicated that none of their clients used the LCMM rifles on hunting trips during the past 2 hunting seasons. In addition, the hunting guides indicated that the most common semiautomatic rifles used by their clients were those made by Browning and Remington.⁷² We found significant the comments of the hunting guides indicating that the LCMM rifles were not widely used for hunting.

Of the 13 editors of hunting and shooting magazines who responded to our survey, only 2 stated that their publications recommend specific types of centerfire semiautomatic rifles for use in hunting medium or larger game. These two respondents stated that they recommend all rifles that are safe and of appropriate caliber for hunting, including the LCMM rifles. However, they did not recommend the LCMM rifles based on the Uzi design for hunting big game; these rifles use a 9mm cartridge, which is not an appropriate caliber for this type of game, according to the editors. It is important to note that the LCMM rifles use different cartridges. The LCMM rifles based on the FN-FAL, SIG SG550, and HK91 and 93 designs are chambered for either the .308 Winchester cartridge or the .223 Remington cartridge, depending on the specific model; the LCMM rifles based on the Uzi design are chambered for the 9mm Parabellum cartridge; and the majority of the LCMM rifles based on the AK47 design are chambered for the 7.62 x 39mm cartridge (some are chambered for the .223 Remington cartridge).

Of the five interest and information groups that responded to our survey, three supported the use of the LCMM rifles for hunting. However, one of these groups stated that the

rifles were particularly useful on farms and ranches because of their ruggedness, utilitarian design, and reliability.

⁷² According to a 1996 study conducted for the Fish and Wildlife Service, only 2 percent of big game hunters surveyed used licensed hunting guides. Therefore, it should be noted that the information provided by the guides we surveyed may not be representative of all hunters. However, we believe that the hunting guides' information is reliable and instructive because of their high degree of experience with and knowledge of hunting.

ammunition used by the LCMM rifle models based on the Uzi design were inadequate for shooting at long distances (i.e., more than 100 yards).

Out of the 70 published articles reviewed from various shooting magazines, only 5 contained relevant information. One of these five articles stated that, in the appropriate calibers, the LCMM rifles could make “excellent” hunting rifles. Two of the articles stated that the 7.62 x 39mm cartridge (used in LCMM rifles based on the AK47 design) could be an effective hunting cartridge. One of the articles that recommended the rifles also recommended modifications needed to improve their performance in hunting. None of the articles suggested that LCMM rifles based on the Uzi design were good hunting rifles. Thus, although the LCMM rifles could be used in hunting, the articles provided limited recommendations for their use as hunting weapons.

In their usage guides, ammunition manufacturers recommend the .308 and the 7.62 x 39mm cartridges (used in LCMM rifles based on the FN-FAL and HK 91 designs, and the AK47 design respectively) for medium game hunting. However, the usage guides do not identify the 9mm cartridge (used in the Uzi design rifles) as being suitable for hunting.

A majority of the importers who provided information said that the LCMM rifles they import are used for hunting deer and similar animals. However, they provided little evidence that the rifles were especially suitable for hunting these animals. Two of the importers who responded also provided input from citizens in the form of letters supporting this position. The letters show a wide variety of uses for the LCMM rifles, including deer hunting, plinking, target shooting, home defense, and competitive shooting.

Our review of all of this information indicates that while these rifles are used for hunting medium and larger game, as well as for shooting varmints, the evidence was not persuasive that there was widespread use for hunting. We did not find any evidence that the ability to accept a large capacity military magazine serves any hunting purpose. Traditional hunting rifles have much smaller magazine capabilities. Furthermore, the mere fact that the LCMM rifles are used for hunting does not mean that they are particularly suitable for hunting or meet the test for importation.

Use for organized competitive target shooting:

Of the 31 competitive shooting groups we surveyed that stated they have events using high-power semiautomatic rifles, 18 groups stated that they permit the use of the LCMM rifles for all competitions. However, 13 respondents stated that they restrict or prohibit the LCMM rifles for some competitions, and one group stated that it prohibits the LCMM

rifles for all competitions. These restrictions and prohibitions generally were enacted for the following reasons:

1. High-power rifle competitions generally require accuracy at ranges beyond the capabilities of the 9mm cartridge, which is used by the LCMM rifles based on the Uzi design.
2. The models based on the AK47 design are limited to competitions of 200 yards or less because the 7.62 x 39mm cartridge, which is used by these models, generally has an effective range only between 300 and 500 yards.
3. Certain matches require U.S. military service rifles, and none of the LCMM rifles fall into this category.

The LCMM rifles are permitted in all United States Practical Shooting Association (USPSA) rifle competitions. The USPSA Practical Shooting Handbook, Glossary of Terms, states that “[y]ou can use any safe firearm meeting the minimum caliber (9mm/.38) and power factor (125PF) requirements.” The USPSA has stated that “rifles with designs based on the AR15, AK47, FN-FAL, HK91, HK93, and others are allowed and must be used to be competitive.” Moreover, we received some information indicating that the LCMM rifles actually are used in practical shooting competitions.⁷³ However, we did not receive any information demonstrating that an LCMM rifle’s ability to accept large capacity military magazines was necessary for its use in practical shooting competitions.

A couple of the interest groups recommended the LCMM rifles for organized competitive target shooting.

None of the 70 published articles read mentioned the use of the LCMM rifles in organized competitive target shooting.

All of the major ammunition manufacturers produce .308 Winchester ammunition (which is used in the LCMM rifle models based on the HK 91 and FN-FAL designs) and .223 Remington ammunition (which is used in the HK 93, the SIG SG550, and some of the study rifle models based on the AK47 design) specifically for competitive shooting for rifles. The major manufacturers and advertisers of 9mm ammunition (which is used in the LCMM rifles based on the Uzi design) identify it as being suitable for pistol target shooting and self-defense.

⁷³ Merely because a rifle is used in a sporting competition, the rifle does not become a sporting rifle. 114 Cong. Rec. 27461-462 (1968).

A majority of the importers who provided information stated that the LCMM rifles they import are permitted in and suitable for organized competitive target shooting. Two of the importers who responded also provided input from citizens in the form of letters and petitions supporting this position. However, the importers provided little evidence that the rifles were especially suitable for organized competitive target shooting.

The information collected on the actual use of the LCMM rifles for organized competitive target shooting suggests that, with certain exceptions, the LCMM rifles usually may be used and sometimes are used for organized competitive target shooting; however, their suitability for this activity is limited. In fact, there are some restrictions and prohibitions on their use. The use of the rifles in competitive target shooting appears more widespread than for hunting and their use for practical shooting was the most significant. Although we are not convinced that practical shooting does in fact constitute a sporting purpose under section 925(d), we note that there was no information demonstrating that rifles with the ability to accept detachable large capacity military magazines were necessary for use in practical shooting. Once again, the presence of this military feature on LCMM rifles suggests that they are not generally recognized as particularly suitable for or readily adaptable to sporting purposes.

Use in crime:

To fully understand how the LCMM rifles are used, we also examined information available to us on their use in crime. Some disturbing trends can be identified, and it is clear the LCMM rifles are attractive to criminals.

The use of LCMM rifles in violent crime and firearms trafficking is reflected in the cases cited below. It should be noted that the vast majority of LCMM rifles imported during the period 1991-1997 were AK47 variants, which explains their prevalence in the cited cases.

North Philadelphia, Pennsylvania

From April 1995 to November 1996, a convicted felon used a straw purchaser to acquire at least 55 rifles, including a number of MAK90s. The rifles were then trafficked by the prohibited subject to individuals in areas known for their high crime rates. In one case, the rifles were sold from the parking lot of a local elementary school.

Oakland, California

On July 8, 1995, a 32-year-old Oakland police officer assisted a fellow officer with a vehicle stop in a residential area. As the first officer searched the rear compartment of the stopped vehicle, a subject from a nearby residence used a Norinco model NMH 90 to shoot the 32-year old officer in the back. The officer later died from the wound.

El Paso, Texas

On April 15, 1996, after receiving information from the National Tracing Center, ATF initiated an undercover investigation of a suspected firearms trafficker who had purchased 326 MAK90 semiautomatic rifles during a 6-month period. The individual was found to be responsible for illegally diverting more than 1,000 firearms over the past several years. One of the MAK90 rifles that the subject had purchased was recovered from the scene of a 1996 shootout in Guadalajara, Mexico, between suspected drug traffickers and Mexican authorities. Another MAK90 was recovered in 1997 from the residence of a former Mexican drug kingpin following his arrest for drug-related activities.

Charlotte, North Carolina

On May 24, 1996, four armed subjects—one with a MAK90 rifle—carried out a home invasion robbery during which they killed the resident with a 9mm pistol. All four suspects were arrested.

Dallas, Texas

In September 1997, an investigation was initiated on individuals distributing crack cocaine from a federally subsidized housing community. During repeated undercover purchases of the narcotics, law enforcement officials noticed that the suspects had firearms in their possession. A search warrant resulted in the seizure of crack cocaine, a shotgun, and a North China Industries model 320 rifle.

Chesterfield, Virginia

In November 1997, a MAK90 rifle was used to kill two individuals and wound three others at a party in Chesterfield, Virginia.

Orange, California

In December 1997, a man armed with an AKS 762 rifle and two other guns drove to where he was previously employed and opened fire on former coworkers, killing four and injuring three, including a police officer.

Baltimore, Maryland

In December 1997, a search warrant was served on a homicide suspect who was armed at the time with three pistols and a MAK90 rifle.

We also studied import and trace information to learn whether the LCMM rifles are used in crime.

Between 1991 and 1997, there were 425,114 LCMM rifles imported into the United States. This represents 7.6 percent of the approximately 5 million rifles imported during this period. The breakdown of the specific variants of LCMM rifles imported follows:

AK-47 variants:	377,934
FN-FAL variants:	37,534
HK variants:	6,495
Uzi variants:	3,141
SIG SG550 variants:	10

During this same time period, ATF traced 632,802 firearms.⁷⁴ This included 81,842 rifles of which approximately 3,176 were LCMM rifles.⁷⁵ While this number is relatively low compared to the number of total traces, it must be viewed in light of the small number of LCMM rifles imported during this time period and the total number of rifles, both imported domestic, that were available in the United States. A more significant trend is reflected in figure 1.

⁷⁴ ATF traces crime guns recovered and submitted by law enforcement officials. A crime gun is defined, for purposes of firearms tracing, as any firearm that is illegally possessed, used in a crime, or suspected by law enforcement of being used in a crime. Trace information is used to establish links between criminals and firearms, to investigate illegal firearm trafficking, and to identify patterns of crime gun traces by jurisdiction. A substantial number of firearms used in crime are not recovered by law enforcement agencies and therefore not traced. In addition, not all recovered crime guns are traced. Therefore, trace requests substantially underestimate the number of firearms involved in crimes, and trace numbers contain unknown statistical biases. These problems are being reduced as more law enforcement agencies institute policies of comprehensive crime gun tracing.

⁷⁵ The vast majority of LCMM rifles traced during this time period were AK47 variants. Specifically, AK47 variants comprised 95.6 percent of the LCMM rifles traced. This must be viewed within the context that 88 percent of the LCMM rifles imported during this period were AK47 variants.

Firearms Traces 1991-1997

Year	Total Firearms Traced	Total Rifles Traced	Total Assault ⁷⁶ Rifles Traced	Total LCMM Rifles Traced
1991	42,442	6,196	656	7
1992	45,134	6,659	663	39
1993	54,945	7,690	852	182
1994	83,137	9,201	735	596
1995	76,847	9,988	717	528
1996	136,062	17,475	1,075	800
1997	194,235	24,633	1,518	1,024
Cumulative Total	632,802	81,842	6,216	3,176

Figure 1

The figures in this table show that between 1991 and 1994, trace requests involving LCMM rifles increased rapidly, from 7 to 596. During the same period, trace requests for assault rifles increased at a slower rate, from 656 to 735. The years 1991 to 1994 are significant because they cover a period between when the ban on the importation of semiautomatic assault rifles was imposed and before the September 13, 1994, ban on semiautomatic assault weapons was enacted. Thus, during the years leading up to the 1994 ban, traces of LCMM rifles were increasing much more rapidly than the traces of the rifles that had been the focus of the 1989 ban, as well as the rifles that were the focus of the 1994 congressional action.

We also compared patterns of importation with trace requests to assess the association of LCMM rifles with criminal involvement. The comparison shows that importation of LCMM rifles in the early 1990s was followed immediately by a rapid rise in the number of trace requests involving LCMM rifles. This is shown in figures 2 and 3.

⁷⁶ For purposes of this table, assault rifles include (1) semiautomatic assault rifles banned from importation in 1989 but still available domestically because they had been imported into the United States prior to the ban, (2) domestically produced rifles that would not have qualified for importation after 1989, and (3) semiautomatic assault rifles that were banned in 1994.

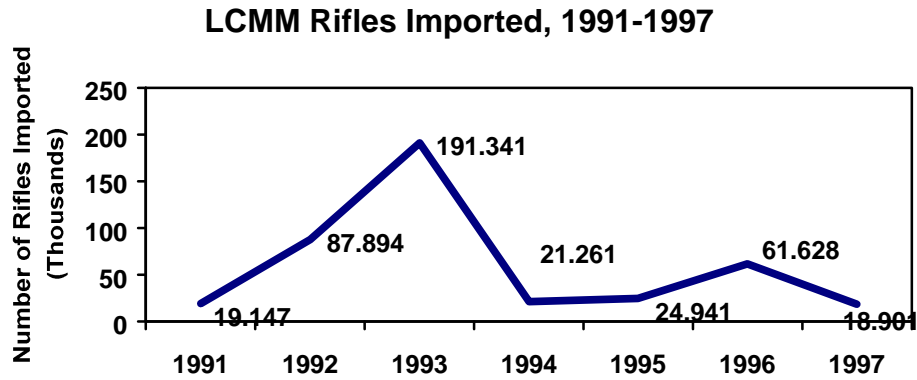


Figure 2

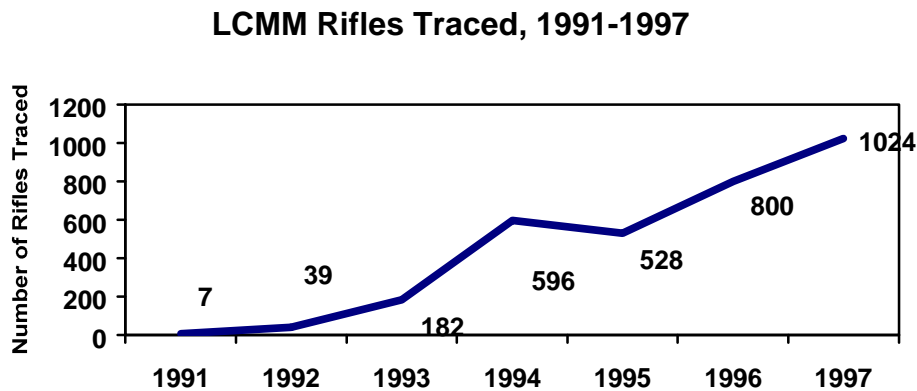


Figure 3

Two aspects of the relationship between importation and trace request patterns are significant. First, the rapid rise in traces following importation indicates that, at least in some cases, very little time elapsed between a particular LCMM rifle's importation and its recovery by law enforcement. This time lapse is known as "time to crime." A short time to crime can be an indicator of illegal trafficking. Therefore, trace patterns suggest what the case examples show: LCMM rifles have been associated with illegal trafficking. Second, while LCMM rifles have not been imported in large numbers since 1994,⁷⁷ the number of trace requests for LCMM rifles continues to rise. This reflects a sustained and

⁷⁷ One reason is that there has been an embargo on the importation of firearms from China since May 1994.

continuing pattern of criminal association for LCMM rifles despite the fact that there were fewer new LCMM rifles available.⁷⁸ Moreover, it is reasonable to conclude that if the importation of LCMM rifles resumes, the new rifles would contribute to the continuing rise in trace requests for them.⁷⁹

All of the LCMM rifles have the ability to accept a detachable large capacity military magazine. Thus, they all have the ability to expend large amounts of ammunition quickly. In passing the 1994 ban on semiautomatic assault rifles and large capacity ammunition feeding devices, Congress found that weapons with this ability are attractive to criminals.⁸⁰ Thus, we can infer that the LCMM rifles may be attractive to criminals because in some ways they remain akin to military assault rifles, particularly in their ability to accept a detachable large capacity military magazine.

⁷⁸ The increase in trace requests also reflects the fact that law enforcement officials were making trace requests for all types of firearms much more frequently beginning in 1996. There were 76,847 trace requests in 1995, 136,062 trace requests in 1996, and 194,235 trace requests in 1997. Traces for assault rifles were increasing by approximately the same percentage as traces for LCMM rifles during these years.

⁷⁹ In addition to looking at case studies and tracing and import information, we attempted to get information on the use of the LCMM rifles in crime by surveying national law enforcement agencies and organizations, as well as metropolitan police departments. Twenty-three national law enforcement agencies and organizations were surveyed and five responded. Three of the respondents stated they had no information. The other two provided information that was either outdated or not specific enough to identify the LCMM rifles.

The 26 metropolitan police departments surveyed provided the following information:

- 17 departments had no information to provide.
- 5 departments stated that the LCMM rifles were viewed as crime guns.
- 1 department stated that the LCMM rifles were nonsporting.
- 2 departments stated that the LCMM rifles were used to hunt coyotes in their areas.
- 1 department stated that the LCMM rifles were used for silhouette target shooting.

⁸⁰ H. Rep. No. 103-489, at 13, 18, 19.