Exhibit 3

DECLARATION OF WILLIAM E. DEMUTH II

- I, William E. Demuth II, declare as follows:
- 1. I am currently the Laboratory Director for the Illinois State Police, Division of Forensic Services/Forensic Science Command's Training and Applications Laboratory. I have held this position for three and a half years. Prior to this, I held the position of Firearms/Toolmarks Training Coordinator for ten and a half years and Forensic Scientist specializing in Firearms/Toolmarks examination for nine and a half years prior to that.
- 2. I am a veteran of the United States Army and Illinois Army National Guard, where I received training and experience working with the military versions of several of the firearms explicitly regulated by the Protect Illinois Communities Act.
- 3. As a Firearms Examiner and Training Coordinator for the Illinois State Police, I have in excess of twenty years of training and experience in the examination and identification of all types of firearms. I am also a Distinguished Member and the current President of the Association of Firearm and Tool Mark Examiners (AFTE), a professional organization for forensic professionals that provides guidance and training in this discipline.
- 4. I submit this declaration in support of the Office of the Attorney General of Illinois response to litigation challenging various aspects of Illinois Public Act 102-1116, also known as the Protect Illinois Communities Act. Illinois State Police is a named Defendant in multiple cases involving the Protect Illinois Communities Act, including: *Harrel v. Raoul*, Case No. 23-cv-141-SPM (S.D. Ill.); *Langley v. Kelly*, Case No. 23-cv-192-NJR (S.D. Ill.); *Barnett v. Raoul*, 23-cv-209-RJD (S.D. Ill.); *Federal Firearms Licensees of Illinois v. Pritzker*, 23-cv-215-NJR (S.D. Ill.); *Barnett v. Raoul*, 23-cv-209-RJD (S.D. Ill.); and *Herrera v. Raoul*, 23-cv-532 (N.D. Ill.).
 - 5. I have reviewed the provisions of Public Act 102-1116 being challenged in this case.

- 6. Exhibit A is a compilation of images of firearms explicitly regulated by the Protect Illinois Communities Act. The source of these images is a general internet image search, confirmed by my training and experience as a Firearms Examiner.
- 7. Exhibit B is a compilation of representative images of large capacity magazines explicitly regulated by the Protect Illinois Communities Act. The source of these images is a general internet image search, confirmed by my training and experience as a Firearms Examiner.

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

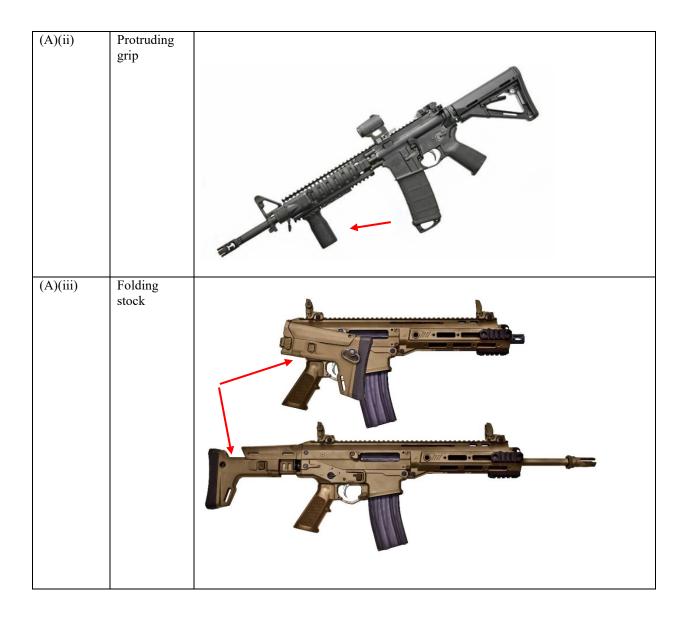
EXHIBIT A

	Regulated Assault Weapons ¹		
	Regulated Semiautomatic Rifles (by feature) ²		
Statutory Provision	Regulated Feature	Image	
(A)(i)	A pistol grip		
(A)(i)	A thumbhole stock		

¹ Exhibit A contains pictures of assault weapons regulated in the Protect Illinois Communities Act, 720 ILCS 5/24-1.9, sourced thorough a search of publicly available internet sources.

720 ILCS 5/24-1.9 (a)(1)(B) defines assault weapon as any semi-automatic rifle that has a fixed magazine with the capacity to accept more than 10 rounds, except for an attached tubular device designed to accept, and capable of operating only with, .22 caliber rimfire ammunition.

² 720 ILCS 5/24-1.9 (a)(1)(A) defines assault weapon as any semi-automatic rifles that has the capacity to accept a detachable magazine or that may be readily modified to accept a detachable magazine, if the firearm has one or more of the specified features.



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(A)(iv)	Flash suppressor	
(A)(v)	Grenade launcher	Tac-D Ordane Grow O
(A)(vi)	Shroud	
(B)	Fixed magazine, capacity of more than 10 rounds	Pictured: SKS with fixed, 20 round capacity magazine.



³ 720 ILCS 5/24-1.9 (a)(1)(C) defines assault weapon as any semi-automatic pistol that has the capacity to accept a detachable magazine or that may be readily modified to accept a detachable magazine, if the firearm has one or more of the specified features.

⁷²⁰ ILCS 5/24-1.9 (a)(1)(D) defines assault weapon as any semiautomatic pistol that has a fixed magazine with the capacity to accept more than 15 rounds.



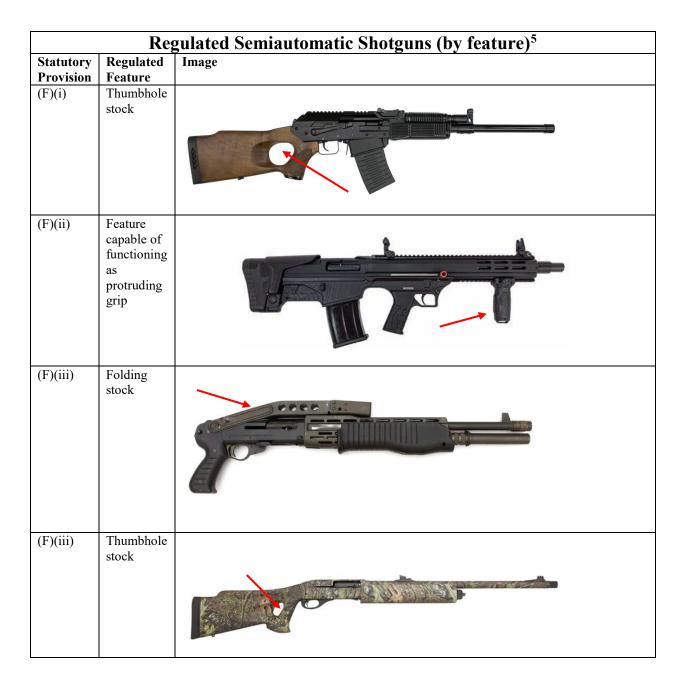
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(C)(vi)	Other part that protrudes horizontally behind pistol grip	
(D)	Fixed magazine with capacity to accept more than 15 rounds	Pictured: Mauser, C96 "Broomhandle" (w/ fixed 20 round magazine)

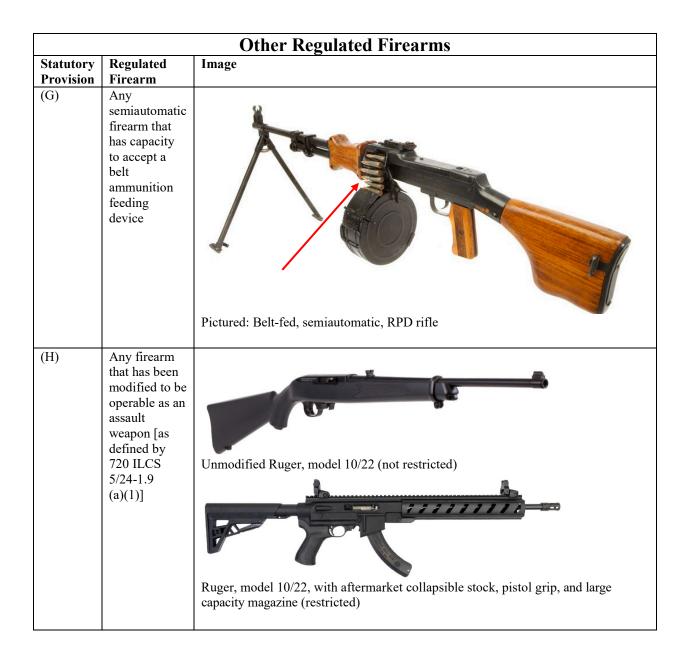
Regulated Shotgun ⁴			
Statutory Provision	Regulated Feature	Image	
(E)	A revolving cylinder	Pictured: Cobray/SWD Street Sweeper	

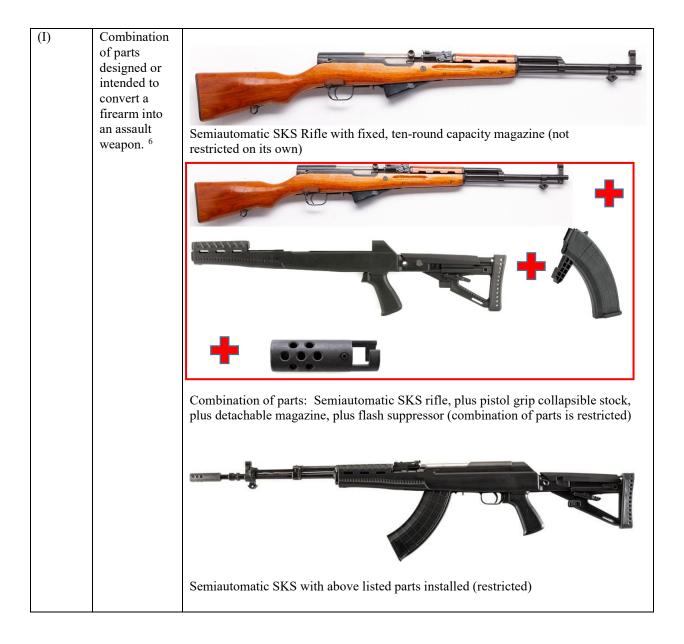
⁴ 720 ILCS 5/24-1.9(a)(1)(E) defines assault weapon as any shotgun with a revolving cylinder.



⁵ 720 ILCS 5/24-1.9(a)(1)(F) defines assault weapon as any semiautomatic shotgun with one or more of the specified features.

(F)(iv)	Grenade launcher	
(F)(v)	Fixed magazine	Pictured: Saiga 12 gauge semiautomatic shotgun with 37 mm flare/grenade launcher attached under the barrel
	with capacity of more than 5 rounds	3999
		Pictured: Tavor TS12 – three fixed magazine tubes, each holding up to five 2 3/4" 12 gauge shells
(F)(vi)	Capacity to accept a detachable magazine	





⁶ Per 720 ILCS 5/24-1.9 (a)(1)(I), an assault weapon includes "[a]ny part or combination of parts designed or intended to convert a firearm into an assault weapon, including any combination of parts from which an assault weapon may be readily assembled if those parts are in the possession or under the control of the same person."

	Regu	lated Semiautomatic Rifles (specific models) ⁷
Statutory	Regulated	Image
Provision	Firearm	
(J)(i)	All AK	
	Types, including:	(intentionally blank)
(J)(i)(I)	AK	"AK" is a general term for a class of rifles based on the original
		Kalashnikov-designed AK-47, an example of which is pictured here.
(J)(i)(I)	AK47	
(J)(i)(I)	AK47S	"S" variants of the AK series of rifle have a downward folding stock. Pictured is an AKS-47 rifle.

⁷ Per 720 ILCS 5/24-1.9 (a)(1)(J), all of the listed rifles, copies, duplicates, variants, or altered facsimiles with the capability of any such weapon are assault weapons.



(J)(i)(I)	MAK90	
(J)(i)(I)	(Maadi) MISR	
(J)(i)(I)	NHM90 (with thumbhole stock)	
(J)(i)(I)	Norinco NHM91	
(J)(i)(I)	FEG SA85	



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(J)(i)(I)	WUM (Romanian WUM1)	
(J)(i)(II)	IZHMASH Saiga AK	
(J)(i)(III)	Maadi AK- 47 with side folding stock	
(J)(i)(III)	Maadi ARM	
(J)(i)(IV)	Norinco 56S	



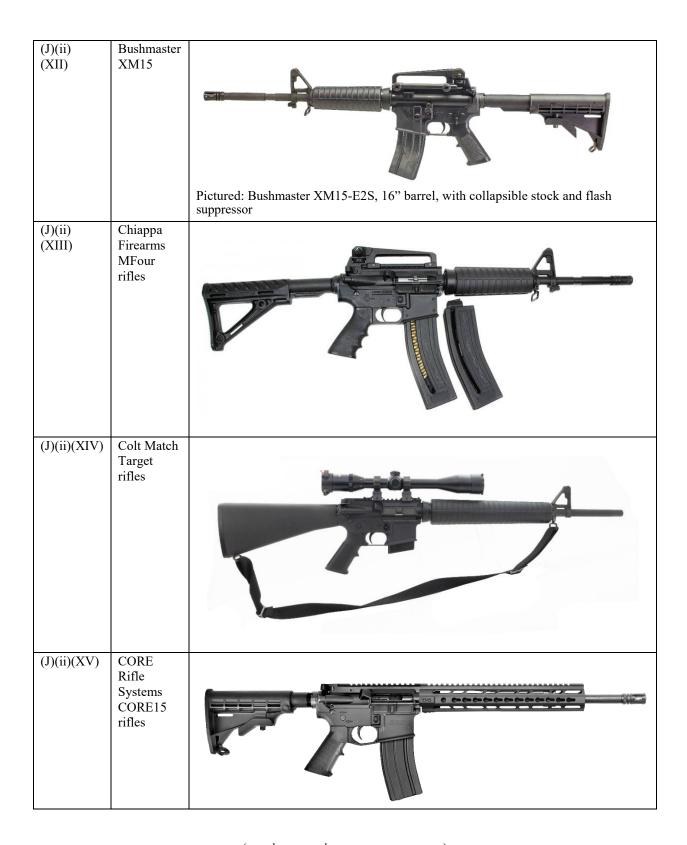
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(J)(i)(V)	Poly Technologi es AKS	
(J)(i)(VI)	SKS with detachable magazine and bayonet	
(J)(ii)	All AR Types, including the following:	(intentionally blank)
(J)(ii)(I)	AR-10	Pictured: DPMS LR-243 AR-10
(J)(ii)(II)	AR-15	Pictured: Colt LE6920 Series AR-15, 16" barrel, with collapsible stock, vertical fore grip, and flash suppressor
(J)(ii)(III)	Alexander Arms Overmatch Plus 16	

(J)(ii)(IV)	Armalite M-15 22LR Carbine	
(J)(ii)(V)	Armalite M15-T	Cantoribasas
(J)(ii)(VI)	Barrett REC7	
(J)(ii) (VII)	Beretta AR70 with flash suppressor	



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(T) (II) (T == ==	ъ	
(J)(ii)(XVI)	Daniel Defense M4A1	Pictured: Daniel Defense M4A1 with collapsible stock and flash suppressor
(J)(ii) (XVII)	Devil Dog Arms 15 series rifle	
(J)(ii) (XVIII)	Diamondba ck DB15 rifles	SSE MAIR
(J)(ii)(XIX)	DoubleStar AR rifles	
(J)(ii)(XX)	DPMS Tactical Rifles	



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(J)(ii) (XXX)	Olympic Arms AR- 15	Pictured: Olympic Arms AR-15 with collapsible stock and flash suppressor
(J)(ii) (XXXI)	POF USA P415	
(J)(ii) (XXXII)	Precision Firearms AR rifles	
(J)(ii) (XXXIII)	Remington R-15 rifles	
(J)(ii) (XXXIV)	Rhino Arms AR rifles	





(J)(ii)(XL)	Uselton Arms Air- Lite M-4 rifles	Note: Uselton Arms went out of business in 2012 without ever producing rifles. The owner, Rick Uselton, went on to found Polar Barrels and Ultimate Arms. Pictured is an Ultimate Arms, model M4-AR Air Lite Black Widow rifle.
(J)(ii)(XLI)	Windham Weaponry AR rifles	
(J)(ii) (XLII)	WMD Guns Big Beast	
(J)(ii) (XLIII)	Yankee Hill Machine Company, Inc. YHM- 15 rifles	
(J)(iii)	Barrett M107A1	Pictured: Barrett M107A1, 50 BMG caliber

(I)(')	D	
(J)(iv)	Barrett M82A1	District Description of the Control
(J)(v)	Beretta	Pictured: Barrett M82A1, 50 BMG caliber
	CX4 Storm	
(J)(vi)	Calico Liberty Series	Pictured: Calico Liberty Series 50 Carbine with 50 round magazine
(J)(vii)	CETME Sporter	Pictured: Century Arms CETME Sporter
(J)(viii)	Daewoo K-1	Tiotal Centary Films CETTAL Sporter
(J)(viii)	Daewoo K-2	

(J)(viii)	Daewoo Max 1	Castavathotico
(J)(viii)	Daewoo Max 2	
(J)(viii)	Daewoo AR 100	
(J)(viii)	Daewoo AR 110C	
(J)(ix)	Fabrique Nationale FAL	



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(J)(xviii)	Steyr AUG	
(J)(xix)	Sturm, Ruger & Co. Mini- 14 Tactical/20 CF	
(J)(xx)	All Thompson Rifles, including the following:	(intentionally blank)
(J)(xx)(I)	Thompson M1SB	
(J)(xx)(II)	Thompson T1100D	
(J)(xx) (III)	Thompson T150D	

(J)(xx) (IV)	Thompson T1B	
(J)(xx) (V)	Thompson T1B100D	
(J)(xx) (VI)	Thompson T1B50D	
(J)(xx) (VII)	Thompson T1BSB	
(J)(xx) (VIII)	Thompson T1-C	
(J)(xx) (IX)	Thompson T1D	

(J)(xx)(X)	Thompson T1SB	
(J)(xx) (XI)	Thompson T5	
(J)(xx) (XII)	Thompson T5100D	
(J)(xx) (XIII)	Thompson TM1	
(J)(xx) (XIV)	Thompson TM1C	

(J)(xxi)	UMAREX UZI Rifle	
(J)(xxii)	UZI Mini Carbine	
(J)(xxii)	UZI Model A Carbine	
(J)(xxii)	UZI Model B Carbine	
(J)(xxiii)	Valmet M62S	



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(J)(xxvi)	Wilkinson Arms Linda Carbine	
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⁸ Per 720 ILCS 5/24-1.9 (a)(1)(K), all of the listed pistols, copies, duplicates, variants, or altered facsimiles with the capability of any such weapon are assault weapons.



⁹ I have not been able to find evidence of production of this firearm.

(K)(i) (VII)	Mini Draco AK-47 pistol	
(K)(i) (VIII)	PAP M92 pistol	Pictured: Zastava PAP M92 pistol
(K)(i) (IX)	Yugo Krebs Custom Krink pistol	
(K)(ii)	All AR types, including the following:	(intentionally blank)





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(TZ) (**)	DOE HG :	
(K)(ii) (XI)	POF USA AR pistols	
(K)(ii) (XII)	Rock River Arms LAR 15 pistol	
(K)(ii) (XIII)	Uselton Arms Air- Lite M-4 pistol	No Image Avaliable ¹⁰
(K)(iii)	Calico pistols	Pictured: Calico M950
(K)(iv)	DSA SA58 PKP FAL	

¹⁰ I have not been able to find evidence of production of this firearm.





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(K)(viii)	IWI Galil ACE pistol	
(K)(viii)	IWI UZI PRO pistol	
(K)(ix)	Kel-Tec PLR 16 pistol	
(K)(x)	All MAC types, including the following:	(intentionally blank)





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(K)(x) (III)	Masterpiece Arms MPA Tactical Pistol	
(K)(x) (III)	Masterpiece Arms MPA Mini Tactical Pistol	
(K)(x) (IV)	Military Armament Corp. Ingram M- 11	



(K)(xiii)	All Thompson types, including the following:	(intentionally blank)
(K)(xiii) (I)	Thompson TA510D	Pictured with 10 round drum magazine
(K)(xiii) (II)	Thompson TA5	Pictured with 50 round drum magazine
(K)(xiv)	All UZI types, including Micro-UZI	

	Regulated Semiautomatic Shotguns ¹¹			
Statutory	Regulated	Image		
Provision (L)(i)	Firearm DERYA Anakon MC-1980	Pictured: Derya Arms, Anakon semiautomatic shotgun, model number unknown		
(L)(i)	DERYA Anakon SD- 12	No Image Available 12		
(L)(ii)	Doruk Lethal shotgun	Pictured: Lethal-1		
(L)(iii)	Franchi LAW-12			
(L)(iii)	Franchi SPAS 12			
(L)(iv)(I)	All IZHMASH Saiga 12 types: Saiga 12			

 $^{^{11}}$ Per 720 ILCS 5/24-1.9 (a)(1)(L), all of the listed shotguns, copies, duplicates, variants, or altered facsimiles with the capability of any such weapon are assault weapons.

 $^{^{\}rm 12}$ I have not been able to find evidence of production of this firearm.

(L)(iv)(II)	All IZHMASH Saiga 12 types: Saiga 12S	
(L)(iv)(III)	All IZHMASH Saiga 12 types: Saiga 12S EXP-01	
(L)(iv)(IV)	All IZHMASH Saiga 12 types: Saiga 12K	
(L)(iv)(V)	All IZHMASH Saiga 12 types: Saiga 12K-030	
(L)(iv)(VI)	All IZHMASH Saiga 12 types: Saiga 12K 040 Takita	

(L)(v)	(Cobray) Streetsweep er	
(L)(vi)	(Penn Arms) Striker 12	

EXHIBIT B

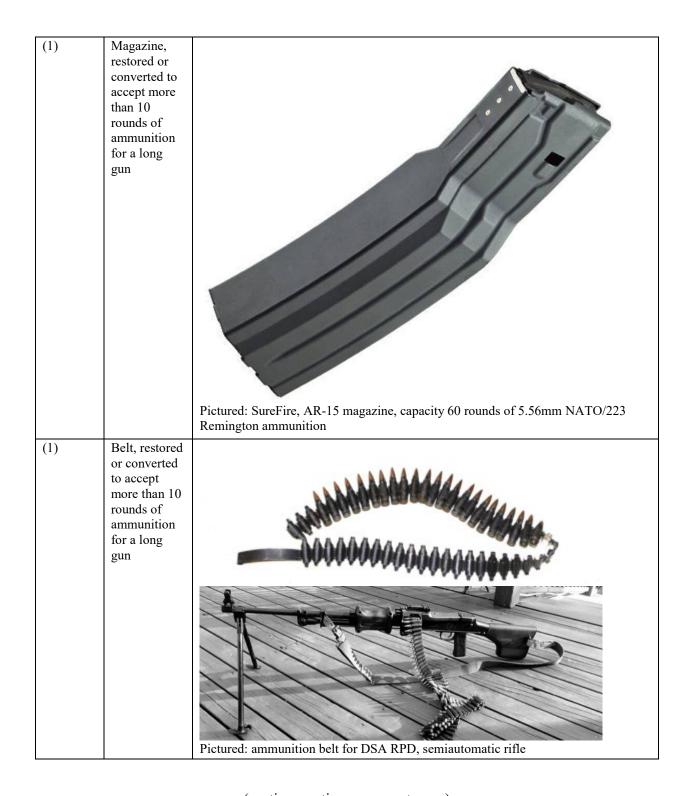
Regulated Large Capacity Magazine ¹³					
Statutory Provision	Regulated Accessory	Image			
(1)	Magazine, restored or converted to accept more than 10 rounds of ammunition for a long gun	Pictured: commonly available examples of 30 round magazines for AR-style rifles			
(1)	Magazine, restored or converted to accept more than 10 rounds of ammunition for a long gun	Pictured: commonly available examples of 30 round magazines for AK-style rifles			

¹³ The Protect Illinois Communities Act defines "large capacity ammunition feeding device" as

In this exhibit, "large capacity magazines" is used to refer to magazines that fall within the definition of "large capacity ammunition feeding devices" under the Act. *See* 720 ILCS 5/24-10(a)(new).

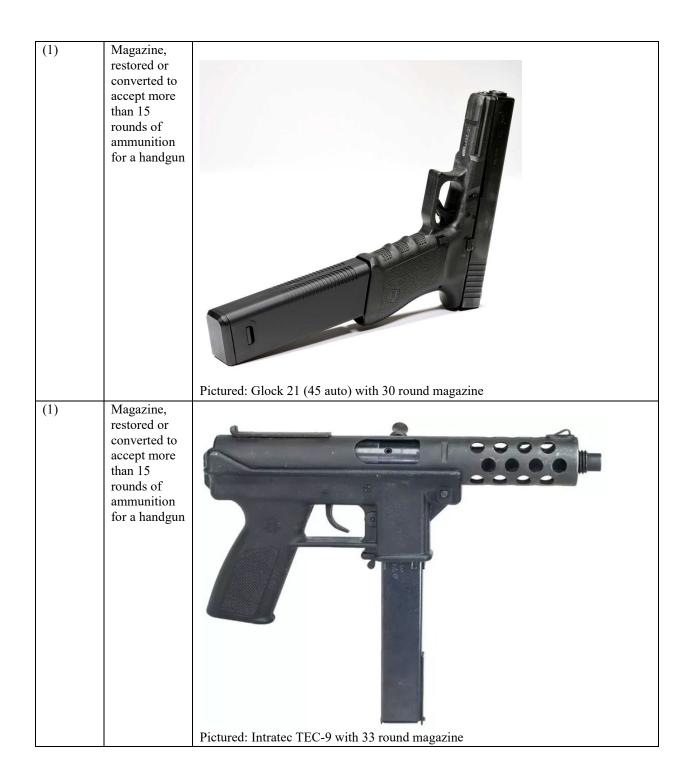
⁽¹⁾ a magazine, belt, drum, feed strip, or similar device that has a capacity of, or that can be readily restored or converted to accept, more than 10 rounds of ammunition for long guns and more than 15 rounds of ammunition for handguns; or

⁽²⁾ any combination of parts from which a device described in paragraph (1) can be assembled.



(1)	Drum, restored or converted to accept more than 10 rounds of ammunition for a long gun	Pictured: KCI AR-15, 100 round drum magazine
(1)	Drum, restored or converted to accept more than 10 rounds of ammunition for a long gun	
(1)	Feed strip, restored or converted to accept more than 10 rounds of ammunition for a long gun	Pictured: Romanian surplus, 75 round magazine for AK-style rifles No Image Available 14

¹⁴ I am not aware of a commercially available rifle that uses a "feed strip." Feed strips were used to feed ammunition into the chambers of machineguns prior to the development of the feed belt.





(1)	Drum, restored or converted to accept more than 15 rounds of ammunition for a handgun	Pictured: Glock pistols with SGM Tactical 50 round drum magazines
(1)	Feed strip, restored or converted to accept more than 15 rounds of ammunition for a handgun	No Image Available 15
(2)	Any combinations of parts from which a device from (1) can be assembled	Pictured: magazine tube/body, floorplate, and internal components of a 30 round AR-style magazine. Combined, these parts constitute a large capacity magazine.

¹⁵ I am not aware of commercially available pistol that uses a "feed strip." Feed strips were used to feed ammunition into the chambers of machineguns prior to the development of the feed belt.