

CHIEF JUDGE DAVID G. ESTUDILLO

1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26

UNITED STATES DISTRICT COURT  
WESTERN DISTRICT OF WASHINGTON  
AT TACOMA

UNITED STATES OF AMERICA,	)	No. CR22-5139-DGE
	)	
Plaintiff,	)	MR. DEBORBA’S MOTION TO
	)	DISMISS COUNT 7 OF THE
v.	)	SUPERSEDING INDICTMENT
	)	
JOÃO RICARDO DEBORBA,	)	<i>Oral Argument Requested</i>
	)	
Defendant.	)	Noted: Nov. 9, 2023

João Ricardo DeBorba respectfully moves the Court to dismiss Count 7 of the Superseding Indictment. Count 7 charges Mr. DeBorba with possessing a firearm (specifically, a firearm silencer) that is not registered to him in the National Firearms Registration and Transfer Record, in violation of 26 U.S.C. § 5861(d). Section 5861(d) is unconstitutional because it violates Mr. DeBorba’s right to keep and bear arms under the Second Amendment to the Constitution, as interpreted by the Supreme Court in *District of Columbia v. Heller*, 554 U.S. 570 (2008) and *N.Y. State Rifle & Pistol Ass’n v. Bruen*, 142 S. Ct. 2111 (2022). It is also unconstitutionally vague, in violation of the Fifth Amendment, because “silencer” is defined with so little clarity that Mr. DeBorba and others are not adequately notified of what items are covered, and that law enforcement may arbitrarily enforce the law.

**I. STATEMENT OF FACTS**

On September 6, 2023, after Mr. DeBorba moved to dismiss the existing gun-related charges against him for violation of his Second Amendment rights, the

1 government returned a Superseding Indictment adding a new charge against Mr.  
2 DeBorba. *See* Dkt. Nos. 36, 40. The superseding charge, Count 7 of the Superseding  
3 Indictment, alleges that Mr. DeBorba knowingly possessed a firearm silencer that was  
4 not registered to him in the National Firearms Registration and Transfer Record on May  
5 6, 2022. *See* Dkt. No. 40.

6 The government found the item in question on a workbench, while searching Mr.  
7 DeBorba’s apartment. *See* Dkt. No. 2 at 16. The government has described the item as  
8 “a cylindrical device bearing no manufacturer markings and no serial number.” Dkt.  
9 No. 40 at 5. The government’s investigator further opined that the item created an  
10 “expansion chamber” if attached to a gun, meaning it elongated the barrel. Furthermore,  
11 the investigator noted the item appeared to be of a type that is frequently marketed as an  
12 automotive filter or lawful cleaning device, but functions to reduce the sound of firing a  
13 gun when attached to the barrel of a gun. Finally, the investigator observed that the item  
14 had no center hole on one end, meaning that no bullet had ever been fired through it.  
15 *See* Ex. K. There is no allegation of Mr. DeBorba using the item nor any firearm in  
16 furtherance of any crime. *See* Dkt. No. 2, 40.

## 17 **II. ARGUMENT**

18 Federal law prohibits the possession of certain “firearms”—which are statutorily  
19 defined to include silencers—unless such firearms are registered to the owner in the  
20 National Firearms Registration and Transfer Record (National Record). 26 U.S.C. §  
21 5861(d). That law—a portion of the National Firearms Act (NFA)—violates the Second  
22 Amendment to the United States Constitution, which codifies the right of “the people”  
23 to possess “Arms.” Under *New York State Rifle & Pistol Association v. Bruen*, 142 S.  
24 Ct. 2111, 2130 (2022), a firearm regulation is constitutional only if the government can  
25 prove that it “is consistent with the Nation’s historical tradition of firearm regulation.”  
26 Section 5861(d) is unconstitutional under the *Bruen* test.

1 First, silencers qualify as “Arms” under the Second Amendment’s “plain text”  
2 because their noise-suppressing capability makes them necessary to the safe and  
3 effective use of firearms. Items that are necessary to use weapons effectively are  
4 themselves protected by the Second Amendment. *Kolbe v. Hogan*, 813 F.3d 160, 175  
5 (4th Cir. 2016), *vacated on reh’g en banc on other grounds*, 849 F.3d 114 (4th Cir.  
6 2017). Even if silencers were not themselves “Arms,” the Second Amendment “implies  
7 a corresponding right” to obtain items necessary to exercise the right to armed self-  
8 defense the Amendment protects. *Jackson v. City & Cty. of S.F.*, 746 F.3d 953, 958 (9<sup>th</sup>  
9 Cir. 2014).

10 Second, the government cannot carry its burden to show that § 5861(d) “is  
11 consistent with the Nation’s historical tradition of firearm regulation.” *Bruen*, 142 S. Ct.  
12 at 2130. Although a handful of states began requiring firearm registration in the early  
13 20th century, there is no widespread tradition of requiring registration of “Arms”  
14 around 1791, when the Second Amendment was ratified. Under *Bruen*, the lack of “a  
15 comparable tradition of regulation” in the founding era means § 5861(d) is  
16 unconstitutional.

17 Even beyond the application of *Bruen*’s analysis, the statute violates the Second  
18 Amendment. The NFA depends on the taxation of constitutionally-protected conduct to  
19 a degree that is out of proportion to the cost of administering the NFA’s registration  
20 scheme. As such, the statute further violates the Second Amendment.

21 Additionally and alternatively, the definition of “silencer” referenced in 26  
22 U.S.C. § 5845(a)(7) as charged in the Superseding Indictment, and defined at 18 U.S.C.  
23 § 921(a)(25), is unconstitutionally vague. The law deems a silencer “any device for  
24 silencing, muffling, or diminishing the report of a portable firearm, including any  
25 combination of parts, designed or redesigned, and intended for use in assembling or  
26 fabricating a firearm silencer or firearm muffler, and any part intended only for use in

1 such assembly or fabrication.” 18 U.S.C. § 921(a)(25). This definition is so vague that  
2 ordinary people cannot discern what items are restricted “silencers,” and that law  
3 enforcement are enabled to arbitrarily enforce the law.

4 Mr. DeBorba cannot be charged with violating an unconstitutional law.

5 Therefore, the Court should dismiss Count 7 of the Superseding Indictment.

6 **A. The NFA’s prohibition of unregistered possession of silencers is**  
7 **unconstitutional on its face and as applied to here.**

8 Mr. DeBorba raises both facial and as applied challenges to § 5861(d). To hold  
9 the statute facially unconstitutional, the Court must find that “no set of circumstances  
10 exists under which the [statute] would be valid,” *Hotel & Motel Ass’n of Oakland v.*  
11 *City of Oakland*, 344 F.3d 959, 971 (9th Cir. 2003) (citing *United States v. Salerno*, 481  
12 U.S. 739, 745 (1987)) (alteration in original). For a facial challenge, the Court’s review  
13 is limited to the text of the statute itself. *See Calvary Chapel Bible Fellowship v. County*  
14 *of Riverside*, 948 F.3d 1172, 1177 (9th Cir. 2020).

15 Facial challenges are not disfavored when they neither pertain to “complex and  
16 comprehensive legislation” that may be constitutional in many instances, nor rest on  
17 speculation. *See Jackson v. City & Cnty. of San Francisco*, 746 F.3d 953, 962 (9th Cir.  
18 2014) (hearing a facial challenge to a restriction regarding the manner of firearm  
19 storage). If a facial challenge is sustained, then the statute “is void in *toto*[.]” *Young v.*  
20 *Hawaii*, 992 F.3d 765, 779 (9th Cir. 2021), *cert. granted, judgment vacated*, 142 S. Ct.  
21 2895, 213 L. Ed. 2d 1108 (2022), *and abrogated on other grounds by New York State*  
22 *Rifle & Pistol Ass’n, Inc. v. Bruen*, 142 S. Ct. 2111, 213 L. Ed. 2d 387 (2022) (internal  
23 quotations omitted).

24 By contrast, an as-applied constitutional challenge is “wholly fact dependent”  
25 and the Court’s review would include the facts and circumstances specific to the  
26 enforcement of the statute against Mr. DeBorba. *See id.* (internal quotations omitted).

1 The distinction between facial and as-applied challenges relates to the “breadth of the  
2 remedy employed by the court.” *Citizens United v. Fed. Election Comm’n*, 558 U.S.  
3 310, 331 (2010). Mr. DeBorba here raises both types of challenges to § 922(g)(1).

4 **B. The Court applies *Bruen*’s two-part test to determine whether**  
5 **§ 5861(d) violates the Second Amendment.**

6 In *New York State Rifle & Pistol Association, Inc. v. Bruen*, 142 S. Ct. 2111  
7 (2022), the Supreme Court rewrote the test for determining whether a firearm restriction  
8 violates the Second Amendment. Previously, courts of appeals applying *District of*  
9 *Columbia v. Heller*, 554 U.S. 570 (2008), and *McDonald v. City of Chicago*, 561 U.S.  
10 742 (2010), had used a two-step test. First, courts asked whether the regulated conduct  
11 fell within the scope of the Second Amendment. If it did, then the burden shifted to the  
12 government in the second step, to establish whether the government’s interest in the  
13 restriction outweighed the infringement on the individual. *See United States v. Chovan*,  
14 735 F.3d 1127, 1134–37 (9th Cir. 2013), *abrogated by Bruen*, 142 S. Ct. 2111  
15 (discussing cases).

16 *Bruen* got rid of the second step. It held that “a constitutional guarantee subject  
17 to future judges’ assessments of its usefulness is no constitutional guarantee at all.” 142  
18 S. Ct. at 2129 (internal quotations omitted). Now, for a law to survive a Second  
19 Amendment challenge, the government must “identify an American tradition”  
20 justifying the prohibition on the individual’s conduct under the first step. *Id.* at 2138. If  
21 it cannot, courts may no longer apply a “means-end scrutiny” to uphold the law under  
22 the second step. *Id.* at 2125, 2138. Instead, the inquiry ends, and the law is  
23 unconstitutional.

24 As *Bruen* summarized, the “standard for applying the Second Amendment” now  
25 requires courts to do the following:

- 26 - If the Second Amendment’s “plain text” covers an individual’s conduct,  
courts must presume the Constitution “protects that conduct”;

- 1 - To rebut this, the government must show that any restriction is “consistent
- 2 with the Nation’s historical tradition of firearm regulation”;
- 3 - If the government cannot do so, the law is unconstitutional.

4 *Id.* at 2129–30 (internal quotations omitted). The Court held that it is the government’s  
5 burden to “affirmatively prove that its firearm regulation is part of the historical  
6 tradition that delimits the outer bounds of the right to keep and bear arms.” *Id.* at 2127.  
7 Because “constitutional rights are enshrined with the scope they were understood to  
8 have when the people adopted them,” this analysis is tethered to the historical tradition  
9 in place when “[t]he Second Amendment was adopted in 1791; [or when] the  
10 Fourteenth [Amendment was adopted] in 1868.” *Id.* at 2136.

11 *Bruen* further provided guidance to courts in conducting the historical review  
12 required for step two of this analysis. Specifically, the Court noted that “not all history  
13 is created equal.” *Id.* at 2136. *Bruen* emphasized the need to examine the history of  
14 arms regulation at the time the Second Amendment was defined by its framers, *id.* at  
15 2136–38, which the Ninth Circuit held was “close in time to 1791 (when the Second  
16 Amendment was ratified) or 1868 (when the Fourteenth Amendment was ratified).”  
17 *Teter v. Lopez*, 76 F.4th 938, 948 (9th Cir. 2023) (citing *Bruen*, 142 S. Ct. at 2136).

18 Furthermore, to determine whether a historical tradition of regulation is  
19 sufficiently similar to the challenged modern one, courts “must look to the ‘*how* and  
20 ‘*why*’ of the two regulations; that is, ‘whether modern and historical regulations impose  
21 a comparable burden on the right of armed self-defense and whether that burden is  
22 comparably justified are central considerations when engaging in an analogical  
23 inquiry.’” *Teter*, 76 F.4th at 951 (quoting *Bruen*, 142 S. Ct. at 2132–33 (cleaned up by  
24 *Teter*) (emphasis added). And the Court required a heightened level of similarity when  
25 the challenged regulation addresses a long-standing problem that existed when the  
26 Second Amendment was enacted:

when a challenged regulation addresses a general societal problem that has  
persisted since the 18th century, the lack of a distinctly similar historical

1 regulation addressing that problem is relevant evidence that the challenged  
 2 regulation is inconsistent with the Second Amendment. Likewise, if earlier  
 3 generations addressed the societal problem, but did so through materially  
 different means, that also could be evidence that a modern regulation is  
 unconstitutional.

4 *Bruen*, 142 S. Ct. at 2131; *see also Teter*, 76 F.4th at 954 (quoting same). The Court  
 5 must apply these standards, set out by *Bruen*, when deciding this motion.

6 **C. The plain text of the Second Amendment protects the possession of**  
 7 **“arms,” including items like silencers that allow for the safe and**  
 8 **effective use of firearms.**

9 Silencers are protected by the Second Amendment because they are “arms,” or  
 10 accessories to arms.<sup>1</sup> Even if they were not, silencers still fall within the scope of the  
 11 Second Amendment’s implicit guarantee because their use is indispensable to exercise  
 the core Second Amendment right: the use of a gun for self-defense.

12 **1. Silencers are explicitly protected by the Second Amendment**  
 13 **because they are “arms” or “accessories to arms.”**

14 *Heller* defined “arms” as “weapons of offence, or armour of defence,” or “any  
 15 thing that a man wears for his defence, or takes into his hands, or useth in wrath to cast  
 16 at or strike another.” 554 U.S. at 581. To “bear arms,” in turn, means to “wear, bear, or  
 17 carry . . . for the purpose of being armed and ready for offensive or defensive action in  
 18 case of conflict with another person.” *Id.* at 584 (ellipses in original).

19 Silencers are used for an offensive purpose to the same degree as a firearm itself  
 20 because a bullet must pass through an attached silencer to arrive at its intended target.  
 21 Silencers are an integral part of a firearm, used to “cast . . . or strike” a bullet at another  
 22 person. *Id.* at 581. Thus, silencers are “[w]eapons of offence” protected by the Second

23 \_\_\_\_\_  
 24 <sup>1</sup> The Second Amendment’s operative clause protects “the right of the people to keep  
 25 and bear Arms.” U.S. Const. amend. II. Mr. DeBorba’s status as one of “the people” is  
 26 addressed in his Motion to Dismiss Counts 1 through 6 of the Superseding Indictment,  
 and his Reply related to that Motion, and is incorporated by reference here. Dkt. Nos.  
 36, 53. Likewise, to “keep” means “to retain in one’s . . . possession” under the Second  
 Amendment. *Heller*, 554 U.S. at 582.

1 Amendment. *See id.* at 582; *but see U.S. v. McCartney*, 357 Fed. App’x. 73, 76 (9th Cir.  
2 2009) (unpublished) (summarily concluding that silencers are not protected by the  
3 Second Amendment). Federal law recognizes this fact by defining “firearms” to include  
4 silencers. 26 U.S.C. § 5845(a)(7); 18 U.S.C. § 921(a)(3)(C).

5 Even if silencers were not protected arms in their own right, they are eligible for  
6 Second Amendment protection as a modern-day analogue to the various firearm  
7 accessories historically considered “arms” for Second Amendment purposes. At the  
8 time of the founding, “arms” included the firearm itself and the “proper accoutrements”  
9 that made it useful and functional. *United States v. Miller*, 307 U.S. 174, 182 (1939). In  
10 *Miller*, the Supreme Court surveyed founding-era state laws and explained that many  
11 required militia members to carry such items as “ammunition,” “one pound of power,”  
12 “twenty bullets,” a box “contain[ing] not less than Twenty-four Cartridges,” a “proper  
13 Quantity of Powder and Ball,” and “one pound of good powder, and four pounds of  
14 lead, including twenty blind cartridges” in addition to a “musket” or “rifle.” *Id.* at 180-  
15 82. In fact, “[t]he possession of arms also implied the possession of ammunition” when  
16 the Second Amendment was adopted. *Id.* at 180.

17 Further historical research conducted after *Miller* reveals that militiamen were  
18 required to carry yet more items than *Miller* catalogued. Based on a survey of  
19 “founding-era” “militia statutes,” two Second Amendment scholars have concluded that  
20 “the arms and accoutrements that Americans were required to possess” for militia  
21 service went well beyond firearms and ammunition. David B. Kopel & Joseph G.S.  
22 Greenlee, *The Second Amendment Rights of Young Adults*, 43 S. Ill. Univ. L.J. 495, 497  
23 (2019). Those additional accoutrements included “gun-cleaning equipment” such as  
24 brushes, wires, and screw drivers; holsters and scabbards for “carrying and storage”;  
25 and items used to keep firearms from decaying, such as a “cover” to “protect[] the gun  
26 lock from the elements” and wax to “protect firearms from rain.” *Id.* at 497, 521-23.

1 These objects, just as much as firearms themselves, are “necessarily part of the Second  
2 Amendment right, since they are necessary to the use of arms.” *Id.* at 511-12.

3 The Fourth Circuit has endorsed the view, reflected in Kopel and Greenlee’s  
4 article, that the Second Amendment must be read broadly to include all items  
5 “necessary to the use of arms.” As the court has explained, “[e]arly American  
6 provisions protecting the right to ‘arms’ were also crafted partly in response to British  
7 measures that, while not taking away guns entirely, drastically impaired their utility—  
8 suggesting ‘arms’ should be read to protect all those items necessary to use the weapons  
9 effectively.” *Kolbe*, 813 F.3d at 175.

10 The Ninth Circuit has also espoused this view, recognizing that “without bullets,  
11 the right to bear arms would be meaningless. [Therefore, a] regulation eliminating a  
12 person’s ability to obtain or use ammunition could thereby make it impossible to use  
13 firearms for their core purpose.” *Jackson*, 746 F.3d at 967. This “necessary to use” rule  
14 compels the conclusion that silencers are “arms” within the Second Amendment’s  
15 meaning because they improve the safety and efficacy of lawful firearms use, as  
16 described below.

17 First, scientific research establishes that firearms generate sound pressure levels  
18 that can permanently damage a user’s hearing. The American Speech-Language-  
19 Hearing Association recognizes that “[e]xposure to noise greater than 140 [decibels]  
20 can permanently damage hearing,”<sup>2</sup> while the United States Occupational Safety and  
21 Health Administration and the National Institute for Occupational Safety and Health  
22 USA incorporate a peak limit of 140 decibels for occupational noise exposures.<sup>3</sup> “Peak  
23 sound pressure levels . . . from firearms,” meanwhile, “range from ~140 to 175  
24

25 <sup>2</sup> Michael Stewart, *Audiology Information Series: Recreational Firearm Noise*  
26 *Exposure*, Am. Speech- Language-Hearing Ass’n (2017), available at  
<https://www.asha.org/siteassets/ais/ais-recreational-firearm-noise-exposure.pdf>.

<sup>3</sup> 29 C.F.R. § 1910.95 (Table G-16 n.1).

1 [decibels]”—well above the recommended thresholds.<sup>4</sup> As a result, exposure to gunfire,  
2 particularly over time, “not only lead[s] to hearing loss and tinnitus”—a ringing in the  
3 ear that can become permanent—“but also contribute[s] to the development of  
4 numerous other health issues, including sleep disturbance, cardiovascular disease, and  
5 diabetes,”<sup>5</sup> as well as “stress, anxiety, high blood pressure, gastro-intestinal problems,  
6 and chronic fatigue.”<sup>6</sup>

7 Silencers are recognized as one of “several strategies [that] can be employed to  
8 reduce the risk” of hearing damage and other health problems resulting from firearm  
9 noise exposure.<sup>7</sup> The Centers for Disease Control, in two separate reports, has

---

10  
11 <sup>4</sup> Deanna K. Meinke et al., *Prevention of Noise-Induced Hearing Loss from*  
12 *Recreational Firearms*, 38(4) *Seminars in Hearing* 267–81 (Nov. 2017),  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5634813/>.

13 <sup>5</sup> Jay M. Bhatt et al., *Epidemiology of Firearm and Other Noise Exposures in the*  
14 *United States*, 127 *Laryngoscope* E340-E346 (March 2017).

15 <sup>6</sup> Chucri A. Kardous, MS, PE, *Solutions for Preventing Lead Poisoning and Hearing*  
16 *Loss at Indoor Firing Ranges*, cdc.gov (May 2009), [https://blogs.cdc.gov/niosh-](https://blogs.cdc.gov/niosh-science-blog/2009/05/18/firingrange/)  
17 [science-blog/2009/05/18/firingrange/](https://blogs.cdc.gov/niosh-science-blog/2009/05/18/firingrange/); see also U.S. Dep’t of Veterans Affs., Veterans  
18 Health Admin.: Off. of Rsch. & Dev., Fact Sheet: VA Research on Hearing Loss 1  
19 (Aug. 2021), available at  
[https://www.research.va.gov/pubs/docs/va\\_factsheets/HearingLoss.pdf](https://www.research.va.gov/pubs/docs/va_factsheets/HearingLoss.pdf) (“Hearing  
20 problems – including tinnitus . . . – are by far the most prevalent service connected  
21 disability among American Veterans.”).

22 <sup>7</sup> Michael Stewart et al., National Hearing Conservation Association Position  
23 Statement: Recreational Firearm Noise 1 (March 2017), available at  
[https://www.hearingconservation.org/assets/docs/NHCA\\_position\\_paper\\_on\\_firea.pdf](https://www.hearingconservation.org/assets/docs/NHCA_position_paper_on_firea.pdf);  
24 see also Ronald Turk, White Paper: Options to Reduce or Modify Firearms Regulations  
25 6 (Jan. 2017), available at [https://www.thefirearmblog.com/blog/wp-](https://www.thefirearmblog.com/blog/wp-content/uploads/2017/02/Read-the-white-paper-on-firearms-regulations.pdf)  
26 [content/uploads/2017/02/Read-the-white-paper-on-firearms-regulations.pdf](https://www.thefirearmblog.com/blog/wp-content/uploads/2017/02/Read-the-white-paper-on-firearms-regulations.pdf) (originally  
published by the Washington Post in Sari Horwitz, *Senior ATF Official Proposes*  
*Loosening Gun Regulations*, Wash. Post, Feb. 6, 2017,  
[https://www.washingtonpost.com/world/national-security/senior-atf-official-proposes-](https://www.washingtonpost.com/world/national-security/senior-atf-official-proposes-loosening-gun-regulations/2017/02/06/beeb1120-ec7c-11e6-9662-6eedf1627882_story.html)  
[loosening-gun-regulations/2017/02/06/beeb1120-ec7c-11e6-9662-](https://www.washingtonpost.com/world/national-security/senior-atf-official-proposes-loosening-gun-regulations/2017/02/06/beeb1120-ec7c-11e6-9662-6eedf1627882_story.html)  
[6eedf1627882\\_story.html](https://www.washingtonpost.com/world/national-security/senior-atf-official-proposes-loosening-gun-regulations/2017/02/06/beeb1120-ec7c-11e6-9662-6eedf1627882_story.html) (link in article no longer working, so additional link provided

1 recommended the use of silencers to reduce the unacceptably high levels of noise  
2 exposure at shooting ranges.<sup>8</sup> “Modern muzzle-level suppression,” one study  
3 concluded, is “the *only available form of suppression* capable of making certain  
4 sporting arms safe for hearing.”<sup>9</sup> A firearm owner cannot use his weapon for self-  
5 defense in the home if to do so exposes him to serious and long-term health  
6 consequences.

7 Second, silencers improve firearm owners’ ability to practice self-defense in  
8 other ways. Silencers can improve accuracy by reducing recoil and “muzzle rise,”  
9 which is the barrel’s tendency to move up when the gun is fired.<sup>10</sup> They also can reduce  
10 hearing loss and disorientation immediately after firing, providing a victim additional  
11 time to defend against an attack.<sup>11</sup>

12 \_\_\_\_\_  
13 above)) (“[Silencers’] use to reduce noise at shooting ranges and applications within the  
sporting and hunting industry are now well recognized.”).

14 <sup>8</sup> Brueck SE, et al., Nat’l Inst. for Occupational Safety and Health (NIOSH), Health  
15 Hazard Evaluation Report: Measurement of Exposure to Impulsive Noise at Indoor and  
16 Outdoor Firing Ranges During Tactical Training Exercises 14, HHE Report 2013-0124-  
3208, available at <https://www.cdc.gov/niosh/hhe/reports/pdfs/2013-0124-3208.pdf> (“If  
17 feasible and legally permissible, attach noise suppressors to firearms to reduce peak  
18 sound pressure levels.”); Lilia Chen, MS, CIH, et al., NIOSH, Noise and Lead  
19 Exposures at an Outdoor Firing Range – California 5, NIOSH HETA No. 2011-0069-  
3140 (Sept. 2011), available at [https://www.cdc.gov/niosh/hhe/reports/pdfs/2011-0069-  
3140.pdf](https://www.cdc.gov/niosh/hhe/reports/pdfs/2011-0069-3140.pdf) (“The *only* potentially effective noise control method to reduce students’ or  
20 instructors’ noise exposure from gunfire is through the use of noise suppressors that can  
be attached to the end of the gun barrel.” (emphasis added)).

21  
22 <sup>9</sup> Matthew Parker Branch, M.D., 144(6) *Comparison of Muzzle Suppression and Ear-*  
23 *Level Hearing Protection in Firearm Use, Otolaryngology – Head and Neck Surgery*  
950-53 (Feb. 2011) (emphasis added).

24 <sup>10</sup> Stephen P. Halbrook, *Firearm Sound Moderators: Issues of Criminalization and the*  
25 *Second Amendment*, 46 *Cumb. L. Rev.* 33, 69 (2016).

26 <sup>11</sup> A.J. Peterman, *Second Amendment Decision Rules, Non-Lethal Weapons, and Self-*  
*Defense*, 97 *Marq. L. Rev.* 853, 892 n.221 (2014).

1 Like gun-cleaning equipment, holsters, and items that protect firearms from the  
 2 elements—all of which were considered “Arms” at the founding—silencers are  
 3 necessary to use weapons effectively.<sup>12</sup> Thus, this Court should conclude that silencers  
 4 are “arms” within the scope of the Second Amendment’s plain text.

5 **2. Alternatively, silencers are implicitly protected by the Second**  
 6 **Amendment because they are indispensable to effective**  
 7 **enjoyment of the right to armed self-defense.**

8 Like all enumerated constitutional provisions, the Second Amendment contains  
 9 both explicit and implicit guarantees. *See Richmond Newspapers, Inc. v. Virginia*, 448  
 10 U.S. 555, 579 (1980) (“[T]he Court has acknowledged that certain unarticulated rights  
 11 are implicit in enumerated guarantees.”).<sup>13</sup> If an unarticulated right is “indispensable to

12 <sup>12</sup> Furthermore, the type of “silencer” alleged here improves the usability of a gun by a  
 13 method also pursued by gun-makers leading up to the ratification of the Second  
 14 Amendment. The silencer here, a “cylindrical device” that may be attached to the barrel  
 15 of a gun, Dkt. No. 40 at 5, makes a modern gun barrel longer to improve the gun’s  
 16 utility. *See* Ex. K (describing the device here as an “expansion chamber” that elongates  
 17 the barrel of a gun). Similarly, ratification era gun-makers innovated and increased the  
 18 barrel length of guns to improve their utility. For example, a gun-maker in Lancaster  
 19 County, Pennsylvania, developed the “Pennsylvania Long Rifle,” sometimes dubbed  
 20 the “Kentucky Long Rifle” due to its frequent use by Daniel Boone. *See, e.g.*, Lancaster  
 21 County Conservation District, Pennsylvania Long Rifle: Overview on an American  
 22 Artifact, <https://lancasterconservation.org/wp-content/uploads/Muzzleloader-PDF.pdf>  
 (last visited Oct. 13, 2023); Ryan Thomas, The Pennsylvania Long Rifle, Pennsylvania  
 Ctr. for the Book, Fall 2009, [https://pabook.libraries.psu.edu/literary-cultural-heritage-  
 map-pa/feature-articles/pennsylvania-long-rifle](https://pabook.libraries.psu.edu/literary-cultural-heritage-map-pa/feature-articles/pennsylvania-long-rifle). The Pennsylvania Long Rifle was  
 unique not only for its rifling, but also for its elongated barrel. This lengthened barrel  
 improved the gun’s utility, and it was used with favor in the era immediately leading up  
 to the ratification of the Second Amendment. *See id.*

23 <sup>13</sup> While *Richmond Newspapers* is a First Amendment case, the Supreme Court has  
 24 analogized to the First Amendment when interpreting and applying the Second  
 25 Amendment. *See Bruen*, 142 S. Ct. at 2130 (“[*Bruen*’s] Second Amendment standard  
 26 accords with how we protect other constitutional rights. Take, for instance, the freedom  
 of speech in the First Amendment, to which *Heller* repeatedly compared the right to  
 keep and bear arms.”). The Ninth Circuit has done the same. *See Jackson*, 746 F.3d at  
 967 (analogizing to the First Amendment to find that a regulation preventing a person

1 the enjoyment of [a] right[] explicitly defined,” it will “share constitutional protection  
2 in common with [the] explicit guarantee[.]” *Id.* at 580.

3 The Ninth Circuit has already applied this principle to Second Amendment  
4 claims. In *Jackson*, the plaintiffs challenged a local ordinance prohibiting the sale (but  
5 not possession) of hollow point ammunition. 746 F.3d at 958. The Ninth Circuit held  
6 that the ordinance regulated conduct within the scope of the Second Amendment  
7 because “the right to possess firearms for protection implies a corresponding right to  
8 obtain the bullets necessary to use them.” *Id.* at 967 (quotation marks omitted). If a gun  
9 owner cannot purchase the bullets he needs to exercise his right to self-defense, it  
10 doesn’t matter that he is allowed to possess the gun he would use to do so. A  
11 prohibition on selling ammunition therefore falls within “the historical understanding of  
12 the scope of the Second Amendment right.” *Id.* at 968.

13 Likewise, the Seventh Circuit held in *Ezell v. City of Chicago* that a Chicago  
14 ordinance prohibiting private citizens from using shooting ranges within city limits  
15 regulated conduct within the scope of the Second Amendment because “[t]he right to  
16 possess firearms for protection implies a corresponding right to acquire and maintain  
17 proficiency in their use; the core right wouldn’t mean much without the training and  
18 practice that make it effective.” 651 F.3d 684, 704 (7th Cir. 2011). The Fourth Circuit  
19 also recognized in *Kolbe* that “to the extent that firearms equipped with detachable  
20 magazines are commonly possessed” for self-defense purposes and thus protected by  
21 the Second Amendment, “there must also be an ancillary right to possess the magazines  
22 necessary to render those firearms operable.” 813 F.3d at 175.

23 The same logic applies here. As explained above, using silencers improves  
24 accuracy, reduces disorientation after firing, and helps prevent substantial and

25 \_\_\_\_\_  
26 from exercising a Second Amendment right in San Francisco constitutes an injury in  
fact).

1 irreversible damage to users' health. If, as *Heller* and *Bruen* hold, the Second  
2 Amendment protects the right to use a gun for self-defense, it must also protect the  
3 "corresponding right" to do so without incurring serious health risks. *Jackson*, 746 F.3d  
4 at 967. Regulation of the possession of silencers therefore imposes a burden on conduct  
5 falling within the scope of the Second Amendment's guarantee.

6 **3. Silencers are not "dangerous and unusual weapons" that have**  
7 **been excluded from Second Amendment protection prior to**  
8 ***Bruen*.**

9 The government will no doubt contend that silencers are outside the scope of the  
10 Second Amendment's protection, on the theory that they are "dangerous and unusual  
11 weapons." *Bruen*, 142 S. Ct. at 2128 (quoting *Heller*, 554 U.S. at 627). Such a  
12 contention would be incorrect, under the analysis required by *Bruen*.

13 Although the NFA claims to regulate only a subset of purportedly more  
14 dangerous weapons, the firearms regulated by the NFA, even short-barreled rifles,  
15 "have no discernable operational differences from firearms excluded from the Act,"  
16 such as pistols and other handguns.<sup>14</sup> As discussed at length above, silencers actually  
17 make firearms *safer*, by reducing the risk of problematic noise exposure to the user and  
18 allowing for more accurate shooting.

19 Silencers are not unusual. Millions of Americans own silencers, and data  
20 indicates that silencers are used *less* frequently in crimes than numerous weapons that  
21 the NFA does not regulate. As of May 2021, there were over 2.6 million silencers  
22 registered with the federal government. B. of Alcohol, Tobacco, Firearms & Explosives  
23 (ATF), *Firearms Commerce in the United States: Annual Statistical Update 2021* at 16  
24 (2021). Thus, they are in common use, and the government cannot rely on unusuality as  
25 a justification for more strictly regulating silencers than would have been permitted at

---

26 <sup>14</sup> James A. D'Cruz, *Half-Cocked: The Regulatory Framework of Short-Barrel  
Firearms*, 40 HARV. J.L. & PUB. POL'Y 493, 496 (2017).

1 the founding. *See Bruen*, 142 S. Ct. at 2143 (“Whatever the likelihood that handguns  
2 were considered ‘dangerous and unusual’ during the colonial period, they are  
3 indisputably in ‘common use’ for self-defense today . . . Thus, even if these colonial  
4 laws prohibited the carrying of handguns because they were considered ‘dangerous and  
5 unusual weapons’ in the 1690s, they provide no justification for laws restricting the  
6 public carry of weapons that are unquestionably in common use today.”). Since the test  
7 for exclusion from the Second Amendment’s coverage is conjunctive (the weapon must  
8 be “dangerous *and* unusual”), their common use resolves the matter, regardless of the  
9 issue of dangerousness. *See Bruen*, 142 S. Ct. at 2143 (emphasis added). And, of  
10 course, the fact that silencers did not exist at the time of the founding has no impact on  
11 their inclusion within the Amendment’s protection. *See Heller*, 554 U.S. at 582  
12 (rejecting as “bordering on the frivolous [the argument] that only those arms in  
13 existence in the 18th century are protected by the Second Amendment.”).

14 Nonetheless, silencers are also not especially dangerous. As detailed above,  
15 silencers make firearms *safer*, not less safe. They improve accuracy and reduce  
16 detrimental noise exposure to the user.<sup>15</sup> Furthermore, silencers are *not* more likely than  
17 other weapons or accessories to be used in criminal activity. Just the opposite. Between  
18

---

19 <sup>15</sup> *See Turk, White Paper: Options To Reduce Or Modify Firearms Regulations, supra*  
20 *at 6* (Chief Operating Officer of ATF stating that “silencers are very rarely used in  
21 criminal shootings.”; the ATF recommended an average of only “44 defendants a year  
22 for prosecution on a silencer-related violations” in a recent ten-year period); Stephen  
23 Gutowski, *ATF: 1.3 Million Silencers in U.S. Rarely Used in Crimes*, Wash. Free  
24 Beacon, Feb. 17, 2017, [https://freebeacon.com/issues/atf-despite-nearly-1-3-million-](https://freebeacon.com/issues/atf-despite-nearly-1-3-million-silencers-united-states-rarely-used-crimes/)  
25 [silencers-united-states-rarely-used-crimes/](https://freebeacon.com/issues/atf-despite-nearly-1-3-million-silencers-united-states-rarely-used-crimes/); P. Clark, *Criminal Use of Firearm*  
26 *Silencers*, 8 W. Crim. Rev. 44, 53 (2007) (“[U]se of silenced firearms in crime is a rare  
occurrence, and is a minor problem.”; “Guns equipped with a silencer, rather than being  
more dangerous and more likely to be used by professional criminals or repeat  
offenders, are far less dangerous and less likely to be employed by professional  
criminals.”).

1 2012 and 2015, only 390 silencers were recovered from crime scenes where an ATF  
2 trace was requested—compared to more than 600,000 pistols in the same period.  
3 Nathan Rott, *Debate Over Silencers: Hearing Protection or Public Safety Threat?*, All  
4 Things Considered (NPR Mar. 21, 2017),  
5 [http://www.npr.org/2017/03/21/520953793/debate-over-silencers-hearing-protection-](http://www.npr.org/2017/03/21/520953793/debate-over-silencers-hearing-protection-or-public-safety-threat)  
6 [or-public-safety-threat](http://www.npr.org/2017/03/21/520953793/debate-over-silencers-hearing-protection-or-public-safety-threat). In any given year, only 0.003 percent of silencers are used to  
7 commit a crime. Gutowski, *supra* n.15. And a recent study of shootings in California  
8 found that none of the firearms recovered by the state’s Bureau of Forensic Services in  
9 2020 qualified as short-barreled rifles. B. of Forensic Services, 2020 Firearms Used in  
10 the Commission of Crimes, *available at* [https://oag.ca.gov/sites/default/files/firearms-](https://oag.ca.gov/sites/default/files/firearms-report-20.pdf)  
11 [report-20.pdf](https://oag.ca.gov/sites/default/files/firearms-report-20.pdf).

12 Silencers are neither unusual nor dangerous. Therefore, they are not excluded  
13 from the Second Amendment’s protections.

14 **D. The government cannot demonstrate a historical tradition of firearm**  
15 **regulation at the time of ratification that justifies the § 5861(d).**

16 Because the conduct at issue here falls within the ambit of the Second  
17 Amendment, “the Constitution presumptively protects [Mr. DeBorba’s] conduct.”  
18 *Bruen*, 142 S. Ct. at 2126. To rebut this presumption, the government must establish  
19 that § 5861(d) “is consistent with this Nation’s historical tradition of firearm  
20 regulation.” *Id.* The government cannot carry its burden because registration  
21 requirements for “Arms” did not become law until the 20th century.

22 **1. *Bruen* imposes a demanding and precise standard for**  
23 **historical analogues.**

24 In *Bruen*, the Supreme Court explained the standard for reviewing historical  
25 evidence depends on what kind of problem a statute is intended to address—  
26 specifically, whether that problem is old or new. *Id.* at 2131-32. Old problems are  
“general societal problems that ha[ve] persisted since the 18th century.” *Id.* at 2131. In

1 contrast, new problems are those involving “unprecedented societal concerns or  
2 dramatic technological changes” that were “unimaginable at the founding.” *Id.* at 2132.  
3 Therefore, courts faced with a Second Amendment challenge must identify the problem  
4 at which the law was aimed, and then determine whether that problem existed in 1791  
5 or instead grows out of “unprecedented,” “unimaginable” societal changes.” *Id.* at 2132.  
6 Only then will the court know which approach to employ.

7       When the challenged law addresses an old problem, the test is “fairly  
8 straightforward”; the government must identify a tradition of “distinctly similar” laws  
9 from the founding era. *Id.* Although *Bruen* did not expressly define “distinctly similar,”  
10 it indicated the standard is a stringent one. The only historical regulation *Bruen*  
11 identified as sufficiently similar to New York’s proper-cause requirement was an 1871  
12 Texas law forbidding “anyone from ‘carrying on or about his person . . . any pistol . . .  
13 unless he has reasonable grounds for fearing an unlawful attack on his person.’” *Id.* at  
14 2153 (citing 1871 Tex. Gen. Laws § 1). This “reasonable grounds” requirement was  
15 essentially identical to New York courts’ interpretation of that state’s proper-cause  
16 standard. *See id.* at 2123-24. Still, it was insufficient to justify New York’s law.

17       *Bruen* also noted that “*Heller* . . . exemplifies th[e] kind of straightforward  
18 historical inquiry” demanded by the “distinctly similar” test. *Id.* at 2131. *Heller*  
19 confirms that the standard is a strict one. When assessing the “total[] ban[]” on handgun  
20 possession at issue in *Heller*, the Supreme Court identified only two historical laws for  
21 comparison: a Georgia law and a Tennessee law, both of which prohibited the open  
22 carry of pistols. 554 U.S. at 628-29. *Bruen* and *Heller* both show that the focus of the  
23 “distinctly similar” test is on historical laws that are virtually identical to the modern  
24 law.

25       When the challenged law addresses a new problem, the test is “more nuanced.”  
26 *Bruen*, 142. S. Ct. at 2132. Courts must determine if the challenged modern law fits into

1 a “relevantly similar” tradition of historical laws. *Id.* The Supreme Court identified two  
2 “central considerations” for courts to determine if laws are relevantly similar: “whether  
3 modern and historical regulations impose a comparable burden on the right of armed  
4 self-defense and whether that burden is comparably justified.” *Id.* at 2133.

5 The “relevantly similar” test is less difficult for the government to satisfy  
6 because it allows for “analogical reasoning.” *Id.* at 2132. But courts may use this test  
7 only when the challenged law is aimed at a societal problem that was “unimaginable at  
8 the founding.” *Id.* It is not available when the challenged law addresses an old  
9 problem—that is, one which “has persisted since the 18th century.” *Id.* at 2131. When a  
10 law addresses an old problem, it must satisfy the stringent “distinctly similar” test; there  
11 must be a historical tradition of laws that are virtually identical to the modern law. *Id.* at  
12 2153; *Heller*, 554 U.S. at 628-29.

13 Regardless of whether the case calls for the stringent “distinctly similar” or the  
14 looser “relevantly similar” test, the relevant “historical tradition” is that which existed  
15 when the Second Amendment was ratified in 1791. *Bruen*, 142 S. Ct. at 2136. That is  
16 because “[c]onstitutional rights are enshrined with the scope they were understood to  
17 have when the people adopted them.” *Id.* (emphasis in original). Courts may look to the  
18 tradition of firearms regulation “before . . . and even after the founding” period, but  
19 should do so with care. *Id.* at 2131-32. *Bruen* cautioned that “[h]istorical evidence that  
20 long predates [1791] may not illuminate the scope of the [Second Amendment] right if  
21 linguistic or legal conventions changed in the intervening years.” *Id.* at 2136. Courts  
22 should not rely on practices “that had become obsolete in England at the time of the  
23 adoption of the Constitution and never [were] acted upon or accepted in the colonies.”  
24 *Id.*

25 Likewise, courts must not “giv[e] postenactment history more weight than it can  
26 rightly bear.” *Id.* While evidence “of how the Second Amendment was interpreted from

1 immediately after its ratification through the end of the 19th century represent[s] a  
2 critical tool of constitutional interpretation,” historical evidence becomes less probative  
3 the farther forward in time one goes from 1791. *Id.* at 2136-37. The Court recognized  
4 that “discussions of the right to keep and bear arms” that took place after the Civil War  
5 provided less insight into the Second Amendment’s original meaning than earlier  
6 sources because they took place 75 years after its ratification. *Id.* at 2137. Courts  
7 therefore should credit such later history to the extent it is consistent with prior practice  
8 but should otherwise afford it little weight. *See id.* After all, “post-ratification adoption  
9 or acceptance of laws that are inconsistent with the original meaning of the  
10 constitutional text obviously cannot overcome or alter that text.” *Id.* (emphasis in  
11 original); *see also id.* at 2154 n.28 (ignoring “20th-century historical evidence” because  
12 it is too far removed from 1791).

13 Furthermore, the comparable tradition of regulation must be “well-established  
14 and representative.” *Id.* at 2133; *see also id.* at 2137 (explaining that “a governmental  
15 practice” can guide [courts’] interpretation of an ambiguous constitutional provision”  
16 only if that practice “has been open, widespread, and unchallenged since the early days  
17 of the Republic.”). A handful of “outlier[.]” statutes or cases from a small number of  
18 “outlier jurisdictions” are not enough to establish a historical tradition. *Id.* at 2153,  
19 2156. For instance, the Supreme Court doubted laws from three of the thirteen original  
20 colonies were enough to show a relevant tradition. *See id.* at 2142.

21 Finally, Bruen emphasized that “the burden falls on [the government] to show  
22 that [a law] is consistent with this Nation’s historical tradition of firearm regulation.”  
23 *Id.* at 2135. Consistent with “the principle of party presentation,” courts are “entitled to  
24 decide a case based on the historical record compiled by the parties.” *Id.* at 2130 n.6.  
25 Accordingly, courts “are not obliged to sift the historical materials for evidence to  
26 sustain [a] statute. That is [the government’s] burden.” *Id.* at 2150. And insofar as there

1 are “multiple plausible interpretations” of an ambiguous historical record, courts must  
2 “favor the one that is more consistent with the Second Amendment’s command.” *Id.* at  
3 2141 n.11; *see also id.* at 2139 (concluding that where “history [is] ambiguous at best,”  
4 it “is not sufficiently probative to defend” a law).

5 **2. The “why” and “how” of the NFA—a law created to impede**  
6 **possession of certain firearms through the mechanism of a tax**  
7 **and registration scheme.**

8 The NFA was enacted in order to *restrict* access to certain firearms in response  
9 to violent crime. However, it sought to achieve this goal via a system of taxation and  
10 registration.

11 The “why” of the NFA was to restrict access to some firearms to reduce violent  
12 crime. While the NFA levies taxes on certain firearms, including silencers, Congress  
13 did not enact the NFA to raise revenue. As the ATF itself acknowledges, the NFA’s  
14 “underlying purpose was to curtail, if not prohibit, transactions in NFA firearms.” ATF,  
15 “National Firearms Act,” [https://www.atf.gov/content/firearms/firearms-](https://www.atf.gov/content/firearms/firearms-industry/national-firearms-act)  
16 [industry/national-firearms-act](https://www.atf.gov/content/firearms/firearms-industry/national-firearms-act) (last visited Oct. 13, 2023). Namely, the Act aimed to  
17 restrict access to certain weapons to address the problem of violent crime. *See* U.S.  
18 Statutes at Large, 73 Cong. Ch. 757, June 26, 1934, 48 Stat. 1236.

19 The “how” of the NFA was a system of taxation and registration, rather than an  
20 outright ban on the weapons in question. As set forth below, the NFA did not  
21 technically prohibit possession of the regulated types of firearms. However, Congress  
22 set the tax at a prohibitive amount—\$200 in 1934 dollars, which would be the  
23 equivalent of approximately \$4,594 per firearm in today’s dollars. *See* B. of Labor  
24 Statistics, Inflation Calculator (Feb. 4, 2017),  
25 [https://www.bls.gov/data/inflation\\_calculator.htm](https://www.bls.gov/data/inflation_calculator.htm); ATF, “National Firearms Act,”  
26 *supra* (“The \$200 making and transfer taxes on most NFA firearms were considered  
quite severe and adequate to carry out Congress’ purpose to discourage or eliminate

1 transactions in these firearms.”). This amount dwarfed the actual cost of the taxed  
2 weapons, rendering them practically unavailable to everyone but the rich.

3 The NFA created “an interrelated statutory system for the taxation of certain  
4 classes of firearms.” *Haynes v. United States*, 390 U.S. 85, 87 (1968). Today, the NFA  
5 and its implementing regulations direct the Secretary of the Treasury to “maintain a  
6 central registry of all firearms in the United States which are not in the possession or  
7 under the control of the United States.” 26 U.S.C. § 5841(a). This registry is the  
8 National Record. Any firearm manufacturer is required to “register each firearm he  
9 manufactures, imports, or makes” in the National Record. § 5841(b). To register a  
10 firearm, a manufacturer must file a notice “set[ting] forth the name and address of the  
11 manufacturer, . . . the date of manufacture, the type, model, length of barrel, overall  
12 length, caliber, gauge or size, serial numbers, and other marks of identification of the  
13 firearms he manufactures.” 27 C.F.R. § 479.103; *see also* 26 U.S.C. § 5841(a).

14 Once a firearm is registered in the National Record, it “shall not be transferred”  
15 until its current possessor has filed, and the Secretary has approved, an application “for  
16 the transfer and registration of the firearm” in the transferee’s name. 26 U.S.C.  
17 § 5812(a), (b). The new registration is then recorded in the National Record. *See* 27  
18 C.F.R. § 479.101(b). The NFA makes it “unlawful for any person . . . to receive or  
19 possess a firearm” that “is not registered to him in the [National Record].” 26 U.S.C. §  
20 5861(d). Under the NFA, a firearm includes “any firearm muffler or firearm silencer,”  
21 which is defined as “any device for silencing, muffling, or diminishing the report of a  
22 portable firearm.” § 5845(a)(7); 18 U.S.C. § 921(a)(3)(C), (25). “In this context, the  
23 word ‘report’ refers to the sound of a gunshot.” *Innovator Enters., Inc. v. Jones*, 28 F.  
24 Supp. 3d 14, 18 n.1 (D.D.C. 2014).

25 As such, silencers are subject to taxation and registration. Possessing an untaxed,  
26 unregistered silencer carries stiff penalties: up to ten years in federal prison and a

1 \$10,000 fine. 26 U.S.C. § 5871. Thus, the “how” of the statute is a strict taxation and  
 2 regulation scheme where violations are punished with severe criminal penalties.

3 **3. Looking to historic record, there is no historical tradition that**  
 4 **shares the same “how” as the NFA.**

5 The NFA pursues its goal by means of a stringent registration and taxation  
 6 scheme. Yet there is no historical tradition of similar means—of registration schemes  
 7 for firearms—at the time of the ratification of the Second Amendment. As an initial  
 8 matter, the government must identify the “general societal problem” § 5861(d) is  
 9 intended to address. *Id.* at 2131. This determines which test the government must  
 10 satisfy: the stringent “distinctly similar” test or the less stringent “relevantly similar”  
 11 test. *Id.* at 2131-32. As detailed above, and discussed previously, § 5861(d) was  
 12 intended to address the problem of violent crime, a perpetual societal problem, so the  
 13 “distinctly similar” test should apply. Nonetheless, under either test, the government  
 14 cannot carry its burden because people were not required to register their “Arms” with  
 15 the government as a prerequisite to lawful possession until the 20th century.

16 The first registration law to take effect was in New York in 1911.<sup>16</sup> That statute  
 17 required sellers of concealable firearms to “keep a register in which shall be entered at  
 18 the time of sale” certain identifying information about the transaction and the purchaser,  
 19 along with the “calibre [sic], make, model, manufacturer’s number or other mark of  
 20 identification” on the firearm.<sup>17</sup> If the purchaser later transferred the firearm to another  
 21 person without “first notifying the police authorities,” he or she would be guilty of a  
 22 misdemeanor.<sup>18</sup> By the time the federal Act was enacted in 1934, nine states had

---

23 <sup>16</sup> 1911 N.Y. Laws 444-45, An Act to Amend the Penal Law, in Relation to the Sale and  
 24 Carrying of Dangerous Weapons, ch. 195, § 2 (Ex. A).

25 <sup>17</sup> *Id.*

26 <sup>18</sup> *Id.*

1 followed New York’s lead and enacted registration statutes.<sup>19</sup> These statutes are  
 2 insufficient to discharge the government’s burden for at least three reasons.

3 First, these statutes appear to be “outliers.” *Bruen*, 142 S. Ct. at 2153. At most,  
 4 ten states passed registration statutes before the federal Act was passed. The Court in  
 5 *Bruen* “doubt[ed]” that statutes from three of the original thirteen colonies—or roughly  
 6 23 percent—“could suffice to show a tradition” of relevant firearm regulation. *Id.* at  
 7 2142. Ten states out of the 48 admitted to the Union as of 1934 makes up 21 percent of  
 8 the total, which is roughly the same as the proportion rejected in *Bruen*. These few  
 9 registration statutes, therefore, are not “representative” in the way *Bruen* demands. *Id.*  
 10 at 2133.

---

13 <sup>19</sup> 1913 Mich. Pub. Acts 472, An Act Providing for the Registration of the Purchasers of  
 14 Guns, Pistols, Other Fire-Arms and Silencers for Fire-Arms and Providing a Penalty for  
 15 Violation, § 1 (Ex. B); 1917 Cal. Sess. Laws 221-225, An act relating to and regulating  
 16 the carrying, possession, sale or other disposition of firearms capable of being  
 17 concealed upon the person § 7 (Ex. C); 1917 Or. Sess. Laws 804-808, An Act  
 18 Prohibiting the manufacture, sale, possession, carrying, or use of any blackjack,  
 19 slungshot, billy, sandclub, sandbag, metal knuckles, dirk, dagger or stiletto, and  
 20 regulating the carrying and sale of certain firearms, and defining the duties of certain  
 21 executive officers, and providing penalties for violation of the provisions of this Act, §  
 22 5 (Ex. D); 1931 Ill. Laws 453, An Act to Regulate the Sale, Possession and  
 23 Transportation of Machine Guns, § 4 (Ex. E); 1933 Wyo. Sess. Laws 117, An Act  
 24 Relating to the Registering and Recording of Certain Facts Concerning the Possession  
 25 and Sale of Firearms by all Wholesalers, Retailers, Pawn Brokers, Dealers and  
 26 Purchasers, Providing for the Inspection of Such Register, Making the Violation of the  
 Provisions Hereof a Misdemeanor, and Providing a Penalty Therefor, ch. 101, §§ 1-4  
 (Ex. F); 1933 S.D. Sess. Laws 245-47, An Act Relating to Machine Guns, and to Make  
 Uniform the Law with Reference Thereto, ch. 206, §§ 1-8 (Ex. G); 1931-1933 Wis.  
 Sess. Laws 245-47, An Act . . . Relating to Machine Guns and to Make Uniform the  
 Law with Reference Thereto, ch. 76, § 1, pt. 164.01 to 164.06 (Ex. H); 1933 Haw. Sess.  
 Laws 36-37, An Act Regulating the Sale, Transfer, and Possession of Firearms and  
 Ammunition, § 3 (Ex. I); 1934 Va. Acts 137-39, An Act to define the term “machine  
 gun”; to declare the use and possession of a machine gun for certain purposes a crime  
 and to prescribe the punishment therefor, ch. 96, §§ 1-7 (Ex. J).

1 Second, these statutes almost exclusively address different problems from the  
2 “general societal problem” that § 5861(d) may target. Despite the fact that silencers  
3 were in common enough use in 1913 for states to require their registration, only the  
4 Michigan statute required the registration of silencers. The others required registration  
5 of different types of firearms, such as machineguns or guns that could be concealed on  
6 the person.<sup>20</sup> Whatever purpose a silencer-registration requirement serves, it is not the  
7 same purpose served by requiring registration of fully automatic machineguns. These  
8 statutes therefore are not “relevantly similar” to § 5861(d). *Id.* at 2132.

9 Third, and most importantly, none of these statutes was enacted in the period  
10 *Bruen* deems crucial—the years immediately surrounding the founding. The earliest of  
11 the firearm registration statutes was enacted in 1911, which postdates the Second  
12 Amendment’s ratification by 120 years. Such recent evidence is irrelevant to the  
13 Second Amendment analysis unless it “confirm[s]” what earlier sources have already  
14 established, *id.* at 2137, which is not the case here. Indeed, the Court in *Bruen* declined  
15 even to “address any of the 20th-century historical evidence brought to bear” because it  
16 “does not provide insight into the meaning of the Second Amendment when it  
17 contradicts earlier evidence.” *Id.* at 2154 n.28. The same is true of the registration  
18 statutes identified above. Thus, there is no “comparable tradition of regulation” from  
19 the founding era. *Id.* at 2132.

20 Unless the government can bring forward additional historical evidence of which  
21 Mr. DeBorba is unaware, it will be unable to establish a sufficient historical tradition of  
22 requiring registration of “Arms,” including firearm silencers. Section 5861(d) therefore  
23 violates the Second Amendment.

24  
25  
26  

---

<sup>20</sup> See *supra* notes 14 & 17, and sources cited therein.

1           **E.     The NFA and the prosecution here also violate the Second**  
2           **Amendment because they impose a disproportionate tax on**  
3           **constitutionally protected activity.**

4           *Bruen* is not the only Second Amendment problem here. Even if the NFA’s tax-  
5 and-register scheme were historically justified, the NFA’s particular requirements run  
6 afoul of the Supreme Court’s “fee jurisprudence” doctrine. Fee jurisprudence doctrine  
7 first arose in the First Amendment context. *Bauer v. Becerra*, 858 F.3d 1216, 1225 (9th  
8 Cir. 2017) (describing doctrine).

9           The basic rule is straightforward: taxes on constitutionally-protected activities  
10 are only permissible if they are tailored “to meet the expense incident to the  
11 administration of the act and to the maintenance of public order in the matter licensed.”  
12 *Id.* (quoting *Cox v. New Hampshire*, 312 U.S. 569, 577 (1941)). “Put another way,  
13 imposing fees on the exercise of constitutional rights is permissible when the fees are  
14 designed to defray (and do not exceed) the administrative costs of regulating the  
15 protected activity.” *Kwong v. Bloomberg*, 723 F.3d 160, 165 (2d Cir. 2013). In other  
16 words, taxes on constitutional rights must be tailored as narrowly as possible. They  
17 cannot be a vehicle for suppressing protected-but-unpopular conduct.

18           The registration fee here violates this principle. As the ATF itself admits, the  
19 NFA’s “underlying purpose was to curtail, if not prohibit, transactions in NFA  
20 firearms.” *See* ATF, “National Firearms Act,” *supra*. The congressional testimony in  
21 support of the Act was clear on this point:

22           A sawed-off shotgun is one of the most dangerous and deadly weapons. A  
23 machine gun, of course, ought never to be in the hands of any private  
24 individual. There is not the slightest excuse for it, not the least in the world,  
25 and we must, if we are going to be successful in this effort to suppress crime  
26 in America, take these machine guns out of the hands of the criminal class.

27 National Firearms Act: Hearings on H.R. 9066 Before the H. Comm. On Ways &  
28 Means, 73rd Cong 1 (1934) [Testimony of Attorney General Homer Stille Cummings].

1 To be sure, the NFA did not strictly outlaw possession of any of the regulated  
2 types of firearms. However, Congress set the tax at a prohibitive amount in 1934  
3 dollars, which would be the equivalent of approximately \$4,594 in today’s dollars. *See*  
4 B. of Labor Statistics, Inflation Calculator, *supra*. Depending on the specific firearm,  
5 this amount equaled or dwarfed the actual cost of the gun, rendering them practically  
6 unavailable to everyone but the rich. Alexandria Kincaid, *Origins of the NFA*, Recoil  
7 Magazine, July 18, 2017, <https://www.recoilweb.com/origins-of-the-nfa-128767.html>.

8 This specific scheme is distinct from other fee jurisprudence challenges to gun  
9 regulations. In *Bauer*, for instance, the Ninth Circuit considered a California law that  
10 exacted “\$5 of a \$19 fee on firearms transfers to fund enforcement efforts against  
11 illegal firearm purchasers[.]” 858 F.3d at 1218. That small fee was permissible because  
12 it was a “minimal burden” aimed at “fund[ing] ‘costs associated with funding  
13 Department of Justice firearms-related regulatory and enforcement activities related to  
14 the sale, purchase, possession, loan, or transfer of firearms.’” *Id.* at 1224. California’s  
15 legislative history likewise supported this conclusion—the relevant senate committee  
16 clarified that the challenged fee went toward the costs of administering the firearm  
17 registration program. *Id.*

18 The opposite is true here. The NFA’s own drafters made their intent clear: they  
19 wanted the tax to suppress firearm possession generally, not to fund NFA program  
20 costs. And the \$200 fee (in 1934 dollars) outstrips the *Bauer* fee by several orders of  
21 magnitude. Congress cannot use the Taxing Power as an end-run around the Second  
22 Amendment.<sup>21</sup> Because the 1934 Congress attempted to enact a gun ban in all but  
23

24  
25 <sup>21</sup> Mr. DeBorba also moves to dismiss the indictment on the ground that the NFA is an  
26 unconstitutional exercise of Congress’s Taxing Power. However, he recognizes that this  
argument has been rejected by *Sonzinsky v. United States*, 300 U.S. 506, 514 (1937) and  
*NFIB v. Sebelius*, 567 U.S. 519, 567 (2012).

1 name, fee jurisprudence doctrine compels the conclusion that the NFA is  
2 unconstitutional.

3 **F. The Court should also or alternatively dismiss Count 7 because the**  
4 **definition of “silencer” incorporated by the NFA is unconstitutionally**  
5 **vague in violation of the Fifth Amendment.**

6 The Court should also dismiss Count 7 because the NFA’s definition of  
7 “silencer” is impermissibly vague. The Due Process Clause prohibits laws that fail to  
8 give “ordinary people . . . ‘fair notice’ of the conduct a statute proscribes.” *Sessions v.*  
9 *Dimaya*, 138 S. Ct. 1204, 1212 (2018) (quoting *Papachristou v. Jacksonville*, 405 U.S.  
10 156, 162 (1972)). Accordingly, “a penal statute must define the criminal offense [1]  
11 with sufficient definiteness that ordinary people can understand what conduct is  
12 prohibited and [2] in a manner that does not encourage arbitrary and discriminatory  
13 enforcement.” *United States v. Skilling*, 561 U.S. 358, 402–03 (2010) (quoting  
14 *Kolender v. Lawson*, 461 U.S. 352, 357 (1983)).

15 The exact “degree of vagueness the Due Process Clause will tolerate” varies.  
16 *Kashem v. Barr*, 941 F.3d 358, 370 (9th Cir. 2019). To determine the “strictness” of the  
17 Court’s review, “[r]elevant factors include whether the challenged provision involves  
18 only economic regulation, imposes civil rather than criminal penalties, contains a  
19 scienter requirement and threatens constitutionally protected rights.” *Id.* (citing *Village*  
20 *of Hoffman Estates v. Flipside, Hoffman Estates, Inc.*, 455 U.S. 489, 498–99 (1982)).

21 Under this standard, vagueness principles should be strictly applied here. The  
22 NFA is not “only economic regulation”—it instead substantively regulates the types of  
23 constitutionally-protected arms a person can bear. *Id.* And although it is housed in the  
24 tax code, the NFA carries severe criminal penalties. 26 U.S.C. § 5871. It likewise  
25 contains murky-at-best scienter requirements. Compare *United States v. Freed*, 401  
26 U.S. 601, 607 (1971) (holding that there is no mens rea requirement for the failure-to-  
register element) with *Staples v. United States*, 511 U.S. 600, 619 (1994) (holding that

1 the government must prove knowledge of the firearm’s specific characteristics that  
2 render it criminal to possess, though not necessarily knowledge that such possession is  
3 unlawful). Finally, the statute “threatens constitutionally protected rights” because it  
4 squarely implicates the Second Amendment. *Kashem*, 941 F.3d at 370.

5 Ordinarily, statutes can only be challenged as vague on an as-applied basis. *Id.* at  
6 377. That rule, however, is not absolute. For instance, statutes implicating the First  
7 Amendment may be facially challenged. *Id.* at 375. And even outside the First  
8 Amendment context, the Supreme Court has recently struck down a series of statutes in  
9 the face of facial vagueness challenges. *Id.* (citing the *Johnson* and *Dimaya* series of  
10 cases). As the Ninth Circuit has put it, “exceptional circumstances” may justify the use  
11 of a facial challenge. *Id.* at 377.

12 Here, Mr. DeBorba raises both a facial and as-applied challenge. If the Court  
13 does not resolve this issue as applied in this case, a facial vagueness challenge is  
14 appropriate here for the same reasons it is appropriate in the First Amendment context.  
15 Unlike laws that don’t implicate constitutionally-protected activities, vague provisions  
16 of the NFA harbor the “potential for arbitrarily suppressing [Second] Amendment  
17 liberties.” *United States v. Jae Gab Kim*, 449 F.3d 933, 942 n.15 (9th Cir. 2006)  
18 (quoting *Shuttlesworth v. City of Birmingham*, 382 U.S. 87, 91 (1965)). Similar  
19 concerns have animated past facial challenges at the Supreme Court. *See, e.g., City of*  
20 *Chicago v. Morales*, 527 U.S. 41, 52–64 (1999) (sustaining a facial challenge to a  
21 loitering ordinance even though the ordinance did not implicate the First Amendment).

22 Here, the definition of “silencer” is too vague to put ordinary people on notice of  
23 what items qualify as “silencers” subject to the NFA’s taxation and registration. Under  
24 the plain language of 18 U.S.C. § 921(a)(25), a “silencer,” suppressor, or “muffler” is  
25 “any device *for* silencing, muffling, or diminishing the report of a portable firearm,  
26 including any combination of parts, designed or redesigned, and intended for use in

1 assembling or fabricating a firearm silencer or firearm muffler, and any part intended  
2 only for use in such assembly or fabrication.” (emphasis added). The Ninth Circuit has  
3 previously held that a combination of parts from which a person could make a silencer  
4 is sufficient. *See United States v. Endicott*, 803 F.2d 506 (1986). The statute does not  
5 inform an ordinary person of average intelligence of what constitutes a “silencer.”

6 Section 921(a)(25) leaves many unanswered questions with respect to the  
7 determination of whether an item is for the silencing, muffling, or diminishing of the  
8 report of a firearm. In interpreting the meaning of the word “for” in this context, does  
9 this mean that the item’s only use is for silencing a firearm, its primary use is for  
10 silencing of a firearm, or its possible use is for silencing a firearm? Must it be  
11 manufactured specifically for silencing a firearm, modified specifically for silencing a  
12 firearm, or capable of use for silencing a firearm?

13 Does the phrase “for” entail some quantum of effectiveness for silencing the  
14 firearm? Does the statute require a 50 percent reduction in audible volume to qualify?  
15 Does it require 25 percent, 10 percent, or is it satisfied with merely one percent?  
16 Perhaps the statute does not require the object to actually function at all, so long as  
17 there is an intention to muffle the gun’s report? If so, whose intent applies? The  
18 manufacturer or the possessor? Or, as discussed below, the government?

19 Unsurprisingly, the ATF itself has struggled to land on a consistent interpretation  
20 of this statute. For example, the ATF has repeatedly changed its analysis of whether  
21 “solvent traps”—devices used to clean firearms—are also silencers. Historically,  
22 devices called “solvent traps” fell outside the definition of a silencer. Although a  
23 solvent trap resembles a silencer and shares multiple design characteristics of a silencer,  
24 they are intended for different uses. A solvent trap is a device which is attached to the  
25 barrel of a firearm during cleaning in order to catch excess cleaning fluids. It may have  
26 the incidental effect of muffling a gunshot, but that is not its intended purpose.

1 Notably, here, the government’s investigator indicated that the item alleged to be  
2 a silencer is of a type frequently marketed as an automotive filter, akin to a “solvent  
3 trap.” It was a cylinder closed on one end, that lacked a hole through which a bullet  
4 could escape. *See* Ex. K. Like a solvent trap: it is advertised for a purpose *other than*  
5 use as a silencer, it was not found in a form in which it would fully function as a  
6 silencer, and it was essentially an attachment that elongates a barrel with a closed end.

7 As recently as 2017, the ATF published a Technical Bulletin that explicitly  
8 stated that “the statutory definition of silencer does not include otherwise unregulated  
9 items simply because they have a capability, or may be adapted, to be used as  
10 silencers.” ATF, Technical Bulletin 17-02: “Solvent Traps,” *available at*  
11 [https://www.gunowners.com/images/pdf/ATF\\_Tech\\_Bulletin\\_17-](https://www.gunowners.com/images/pdf/ATF_Tech_Bulletin_17-02_Solvent_Traps.pdf)  
12 [02\\_Solvent\\_Traps.pdf](https://www.gunowners.com/images/pdf/ATF_Tech_Bulletin_17-02_Solvent_Traps.pdf). Instead, the statute speaks of a device “for” silencing or  
13 muffling. Therefore, mere possession of a “solvent trap” or parts which could be used  
14 in the assembly of a firearm silencer does not necessarily constitute possession of a  
15 firearm silencer. Within this same bulletin, the ATF noted that devices like solvent traps  
16 may have a legitimate purpose as a firearm accessory even if they could be utilized as a  
17 silencer. The bulletin explains that the “solvent trap” becomes a silencer if it has some  
18 indication, such as a hole or index markings, indicating where a hole should be drilled  
19 to allow a bullet to pass through. *See* ATF Technical Bulletin 17-02 at 5.

20 However, the ATF later upended their long-time classification of “solvent traps”  
21 as falling outside the definition of a silencer or suppressor and have now reclassified  
22 them as such under the Final Rule. *See* 87 FR 24652-01 (Apr. 26, 2022) (proposing  
23 amendment to the regulation interpreting the NFA). 27 C.F.R. § 478.11 now defines  
24 what constitutes a “complete muffler or silencer device.” 87 FR at 24734, 24747. The  
25 C.F.R. will now read “a firearm muffler or firearm silencer that contains all the  
26 component parts necessary to function, whether or not assembled or operable.” 87 FR at

1 24734. This new rule deviates from what is clearly defined by statute. As noted above,  
2 section 921(a)(25) clearly requires the device be *for* silencing and intended for use as a  
3 silencer with any part included only if it was “only for use in such assembly or  
4 fabrication.”

5 Despite the lack of a hole or markings indicating where a bullet would pass  
6 through the item seized here, the government has indicted Mr. DeBorba for unlawful  
7 possession of an unregistered silencer. Here, the intent that seemed to matter for the  
8 government’s indictment of Mr. DeBorba was the *government’s* intent. The government  
9 discovered and seized the device in question a mere *10 days* after adopting its own  
10 Final Rule reversing its previous exemption of solvent traps from NFA restrictions. *See*  
11 Dkt. No. 40; 87 FR. The investigator who opined that the device was a silencer under  
12 the NFA claimed that the item seized: “is consistent with many items misrepresented  
13 as ‘automotive filters’ or ‘solvent traps’ in a thinly veiled attempt at presenting a  
14 legitimate and legal use for these devices other than as firearm silencers or a  
15 combination of parts intended for use in assembling a firearm silencer.” Ex. K at 4. This  
16 is precisely the type of arbitrary enforcement that the NFA’s vague definition of  
17 “silencer” invites. *See Skilling*, 561 U.S. at 402–03. Mr. DeBorba now faces prison time  
18 because the ATF changed its mind, and an individual ATF agent personally disbelieved  
19 the non-muffling use for the device.

20 The NFA’s definition of silencer is unconstitutionally vague as applied here and  
21 on its face. As demonstrated here, the device in question was deemed *not* an NFA  
22 silencer for years only to have the government change its mind about how it wanted to  
23 enforce the NFA. And the government is prosecuting Mr. DeBorba for allegedly  
24 possessing that item less than two weeks after the government changed its own rule. For  
25 the same reason the vagueness of the statute failed to notify Mr. DeBorba what items  
26 were subject to NFA restrictions and invited the arbitrary enforcement here, it also

1 infringes on the constitutional rights of others in the same way. The Court should  
2 dismiss Count 7 as unconstitutionally vague in violation of the Fifth Amendment.

3 **III. CONCLUSION**

4 Mr. DeBorba respectfully asks this Court to dismiss Count 7 of the Superseding  
5 Indictment. The statute charged violates the Second Amendment and the Fifth  
6 Amendment both facially and as applied to Mr. DeBorba here.

7 DATED this 19th day of October, 2023.

8 Respectfully submitted,

9 *s/ Rebecca Fish*

10 Assistant Federal Public Defender  
11 Attorney for João Ricardo DeBorba