## SLICS 2022 Friday Night Live Auction

Lot	Description	Illustration	Est. Value
1	Clear plastic small display box with AAI 5.56mm caseless cartridge, factory sectioned. 2 x 3 inches. HWS Vol. III, page 355-356, Fig. 468. Ex-Woodin collection.	AAI 5.56MM CASELESS FLECHETTE AMMUNITION	\$85-135
2	Full packet of 1861 Dated 57 Enfield cartridges.	de Musket /53  Ille :55 Dia B  WAA  wder 2 Drs  IQOD PLUG	\$55-850
3	Swiss clear Lucite block "Oerlikon – Bührle" with sectioned PLA 224 SAPHEI-T (semi-armor piercing high explosive incendiary – tracer) 20mm sectioned projectile mounted on top. ExWoodin collection.	Oerlikon - Bührle	\$75-130
4	.50 BMG, headstamp "MF 85." Front half of case and bullet colored red. High Pressure Test, one of only 12 produced for ODL of New Zealand. Reference: Bill Woodin note. Ex-Woodin collection.	001.04-7416 01-3415/03 15-34-5403 1-34-5-5-0048	\$250-350

Lot	Description	Illustration	Est. Value
5	Partial packet of 57 Snider Cartridges by Colonial Cartridge Co. Mark AIII, six rounds. Brass case and brass head.	C. A. C.  TRIDGES S.A.  DER EXAMPLE  RIFLE OR CARBINE.  Mark  A III. 1898.	\$400-600
6	20-round box; "5.56 MM BLANK, PROTOTYPE SAMPLE, etc." Remington. Contains three 5.56mm blanks, "R A 6 5" with red PA, 7-petal rose crip mouth with white tip, knurled cannelure 0.5 inch up from base. Ex-Woodin collection.	20 CARTRIDGES  5.56 M M BLANK  PROTOTYPE SAMPLE  REMINGTON ARMS COMPANY, INC  BRIDGEPORT, CONNECTICUT  MABE IN THE UNITED STATES OF AMERICA	\$50-65
7	.45 Automatic Pistol, Model 1906, rimless. "F A 4 06." Copper primer. HWS Vol. I Revised, page 20, Fig. 30. Ex-Woodin collection.		\$85-115
8	Full box of 22 Automatic by Dominion Cartridge Co Circa 1921 (by box code) box is near mint, but NOT sealed.	AUTOMATIC SMOKELESS GREASELESS WINCHESTER AUTOMATIC RIFLE 1903  MANUFACTURED BY THE DOMINION CARTRIDGE C. LINITED MONTREAL. CANADA.	\$75-125

Lot	Description	Illustration	Est. Value
9	Polte, Patronenfabrik Magdeburg display board. "Tuf – Hülsen m. verringertem Laderaaum." Five different 13.2 x 92SR aluminum- lined cases for reduced powder load. Beautiful condition. 18.4 x 29.7cm. Ex-Woodin collection.	Polic, Patronenfabrik, Magdeburg	\$500-850
10	Frankford Arsenal 1mm (yes, one millimeter) Microballistic cartridge. Steel case, snapped brass primer, solid platinum bullet loaded slightly longer than specimen in figure. No headstamp. HWS Vol. III, page 383, Fig. 524. Extremely rare. Ex-Woodin collection.		\$750-1250
11	Full Sealed box of Winchester 22 Automatic cartridges loaded with Smokeless Powder. For Winchester Model 1903.	ADS MARK  TRADE MARKS  REGISTERED IN U.S. PAILOFF.  SP. IM  SP. OKELES POWLOH CARTILLOST FOR WINCHLSTER RIFLE, MODEL 1903  MINCHESTER HEPERTING ARMS CO. BOWNAUGA	\$75-100
12	Frankford Arsenal rimless-grooveless High Pressure Test (barrel proof) Cal30 cartridge. Headstamp "F A TEST." Brass case, copper primer. HWS Vol. I Revised, page 173, Fig. 268. Ex- Woodin collection.		\$175-225
13	Frankford Arsenal experimental .30-06 aluminum case, headstamp "F A 37." Blind primer pocket. HWS Vol I Revised page 133, left column. No figure. Ex-Woodin collection.		\$275-375

Lot	Description	Illustration	Est. Value
14	50 2 ½" coiled case. NOTE from John Belton- 'MFG for use in 1868/69 trails in Specially Barreled Enfield Snider. This has not been verified.	.500" - 2½" Ball, PP/CT ELEY BROS. MFG. FOR USE IN ±868/69 TRIALS IN SPECIALLY BARRELED ENFIELD SNIDER.	\$75-125
15	Book, "Societe Francaise Des Munitions." A hardbound catalog dated 1 May 1903, Paris, of all of the ammunition-related products produced. Full color illustrations of the individual cartridges, boxes, tins, shotshells, etc. are done with metallic ink that jumps off the page. The quality of the illustrations is simply astounding, even the artillery rounds and fuzes. Includes pinfires. Ex-Woodin collection.	SOCIETE FRANCAISE  SOCIETE FRANC	\$350-500
16	A pair of early oil-well, drill-casing-perforating cartridges by Peters. The first has a plain steel case, copper obturating ring at the mouth, and a sharply pointed plain steel projectile. The headstamp is "PATD. DEC 8, 1931 PAT. PEND PETERS." Presumed to be a dummy because the flat nickel primer cup has a small hole in it. The other specimen is bright nickel plated. It has no obturating ring at the mouth, and its steel projectile is copper plated. The headstamps are about the same. The nickel-plated round has a struck nickel primer. Ex-Woodin collection.		\$250-350

Lot	Description	Illustration	Est. Value
17	Dominion Arsenal Quebec 'Hedgehog' projector case dated 1964. Headstamp: 'DAQ LOT 4 3-1964 238379T 1 PC MK 2 MOD 0'		\$50-75
18	Model 1911/A1 .45 ACP squeezebore barrel only. If you have a .45 ACP squeezebore cartridge, you may have wondered what .45 ACP pistol they were fired in. This is an extendedlength (6.2 inches; 1.1 inches longer than standard) M1911/A1 barrel in new condition. It has no markings except the "P" and "HS" (High Standard) on the link section. The first part of the bore is rifled, then the smooth bore section reduces its diameter to .38 (0.3540 inch). Extremely rare M1911A1 accessory. Ex-Woodin collection.		\$375-450
19	Set of three .30 Light Rifle cartridges with graphited aluminum cases. T5 47mm case, FAT1E1 49mm case, and FAT1E3 final 51mm case ("R A 50.") HWS Vol. III, pages 151-152. Ex-Woodin collection.		\$65-85
20	57 Howdah Pistol cartridge using a French 24 Gauge shotshell with round lead bullet		\$50-100

Lot	Description	Illustration	Est. Value
21	A small green Christmas tree made of twenty-nine 5.56mm aluminum case, folded cartridges mounted by their primer pockets around a central aluminum tree trunk. This sat on a file cabinet just inside the lab door for many years. In a red plastic pot with ballast. Nine inches high. Top of red pot is about 4.5 inches wide. Ex-Woodin collection.		\$250-350
22	Frankford Arsenal Gerlich-type Cal65650 experimental anti-tank cartridge. Primed Cal50 T1 case with expanded neck but no propellant. Fiber band at rear of bullet cracked and now held in place with tape. Bullet removes easily. Headstamp" CAL 50 FA 38." HWS Vol. I Revised, page 263, Fig. 382. Ex-Woodin collection.		\$500-750
23	577 Pistol Blank with Boxer case.		\$50-100

Lot	Description	Illustration	Est. Value
24	Frankford Arsenal bench priming tool for .30-40 Krag. Marked: "FRANKFORD ARSENAL 1907 G.H.S." Black finished. Works perfectly. Ex-Woodin collection.		\$225-265
25	.303/.25 experimental expanding and sealing cartridge with strange folded reduced diameter neck. No further information. Faint "3" headstamp.? Ex-Woodin collection.	The state of the s	\$50-60
26	577-450 Early round by either National Arms and Ammunition Co or Westley Richards. This has the stepped base case.	O STY/450 N.A 4A Co Bigmingham	\$100-125
27	A pair of two .30-06 unprimed empties (UPE), with "G.C.CO. 7 16" and "G.C.CO. 8 16" headstamps. HWS Vol. I Revised page 111, Fig. 145. Ex-Woodin collection.		\$75-95

Lot	Description	Illustration	Est. Value
28	A beautiful light tan hinged-box display of "Plastik-Patronen" cartridges by Gustav Genschow & Co., Aktiengesellschaft, Munitionsfabrik Karlsruhe-Durlach. Six different whole and sectioned red plastic blank cartridges. Ex-Woodin collection.	PLASTIK PLATZPATRONEN  PLASTIK PLATZPATRONEN  PLASTIK PLATZPATRONEN  PLASTIK PLATZPATRONEN  PLASTIK PLATZPATRONEN	\$250-300
29	450 3 1/4" coiled paper and brass case.		\$50-75
30	Aerojet factory display on wood base, "Multiple Flechette Cartridge with puller sabot and aluminum case, etc." 25□ section of cartridge. Ex-Woodin collection.	MULTIPLE FLECHETTE CARTRIDGE WITH PULLER SABOT AND ALJMINUM CASE DEVELORED FOR U.S.ARMY MATERIEL COMMAND CONTRACTOR AEROJET ORDINAGE SAMNIFACTURING CO. DOWNEY, CALIFORNIA	\$165-210
31	Cal30 Model 1903 Guard cartridge. "F A 8 04." HWS Vol. I Revised, page 104, Fig. 138. Ex-Woodin collection.		\$55-65
32	57 Pistol Cartridge with round ball for revolver or Howdah pistols		\$100-125

Lot	Description	Illustration	Est. Value
33	ICI salesman sample kit in tan English pigskin. Snap closure with four folds which open to reveal seven cartridges from 9mmMK 2Z to .50 Browning Tracer. Ex-Woodin collection.		\$250-350
34	Cal221/.17 plastic/steel cartridge. Steel base, plastic body. Clear sabot, plain headstamp. HWS Vol. III, page 399, Fig. 569. Ex-Woodin collection.		\$55-75
35	57 Snider Board Dummy by either UMC or Winchester.		\$50-75
36	16mm Vega Machine Cannon dummy. Steel projectile, marked "16 M/M VMC-MX-1." Nose fuze screws off easily to reveal empty projectile. Headstamp (not significant) "CAL 50 FA 39." Lot includes an extra projectile. HWS Vol. II, page 244, Fig. 228. Ex-Woodin collection.		\$250-325
37	Frankford Arsenal .45 blank cartridge for British Low Altitude (L.A.) cable cutter attached to barrage balloons. "F A 42," brass case, heavily lacquered, copper primer. HWS Vol. II, page 21, Fig. 14B. Ex-Woodin collection.		\$55-75
38	450 3 <sup>1</sup> / <sub>4</sub> " with Eley Boxer Patent embossed in case wall.	O FINANCE OF THE PARTY OF THE P	\$100-125

Lot	Description	Illustration	Est. Value
39	A pair of 12-Gauge Taser-type shotshell cartridges with electronics. Clear plastic cases showing all internal parts, needle projectiles, circuit boards, etc. Headstamps "TASER ®" and plain. Ex-Woodin collection.		\$225-325
40	.44 S&W Russian Hollifield Dotter. "U.M.C44 S&W. R" Ex-Woodin collection.		\$235-275
41	Dummy XM649 flechette cartridge, "I V I 6 9" with struck primer and unusual pointed long steel projectile and aluminum sabot at case mouth.  Aberdeen Proving Ground. Ex-Woodin collection.	69 TAT	\$115-165
42	Cal5030 high velocity dummy cartridge, "F A 42." One tiny hole on shoulder. Case has not been fired. No primer, GM bullet. HWS Vol. II, page 236-237, Fig. 219. Ex-Woodin collection.		\$400-600
43	577 Snider Mk II snider with brass base The MK II is scarce due to its limited production before being replaced by the MKIII.		\$75-125
44	Cal50 Spotting Rifle dim-bright tracer, T177. Orange over olive drab tip on GMCS bullet. "F A 51," nickel primer, red PA. HWS Vol. III, page 257, no figure. Ex-Woodin collection.		\$65-85
45	Twin Cities/Duke University experimental .30-06 frangible cartridges with short, pointed bullets. One with neck and lower bullet sectioned. Another whole with remnants of black paint on bullet tip, plus three additional experimental frangible bullets. "4 3 T W" with purple PA3006 by Punnett, pages 184-186. Ex-Woodin collection.		\$125-150

Lot	Description	Illustration	Est. Value
46	Polish 7.92x107 Maroszek Anti-Tank round. Ex- Dan Nolan collection.		\$75-100
47	Experimental 40mm/20mm experimental very high velocity cartridge. Dummy, with struck small copper percussion primer. 40mm brass case, headstamp; "40 MM MK2 TM 8 1944 GMS LOT 6," screw-in primer. Long case (12.25"/31cm) tapered down to 20mm. Bullet rotating band marked; "*H/M A 20-MM MK13-OD 5-1*." Projectile is purple/red with plain aluminum fuze. OAL 15.15"/38.4cm. Ex-Woodin collection.		\$500-750
48	National Conduit and Cable Company .30-06 unprimed empty (UPE) brass case, headstamp "N C 1 17." HWS Vol. I (revised) page111, Fig. 146. Ex-Woodin collection.		\$55-65
49	A great Royal Labs Naval 577/450 packet dated 1889 in mint condition. Naval packets are seldom seen.	BALL MARTINI-HENRY RIFI Rolled Case Mark III 1009 AL MARTINI-HENRY RIFI MARK III 1009 AL MARK III 1009	\$100-150
50	Cal375 Unidentified Silent Device; tool cartridge. HWS Vol. III, page 556, Fig. 837. For silent underwater use, as in attaching Limpet mines to hulls of enemy ships without being detected. Unique. Specimen used for book figure. Includes thumb drive with report copy. Ex-Woodin collection.		\$500-750

Lot	Description	Illustration	Est. Value
51	Cal45 PDW (personal defense weapon) cartridge with segmented (6 segments) lead bullet loaded into a steel case with a "F A 51" headstamp. Frankford Arsenal Lot 8. HWS Vol. III, page 32, Fig. 42A. Includes a group of loose segments. Ex-Woodin collection.		\$225-275
52	Packet of .455 Mk III Manstopping bullets. This packet has the date 00 which represents 1900.  Another seldom seen packet.	B ALL STOL BLEY	\$100-150
53	Model 1862 .58 Gatling steel chamber with percussion nipple, unloaded. OAL 2.75 inches. The Gatling Gun by Wahl and Toppel, page 13. Ex-Woodin collection.		\$350-450
54	Model 1862 .58 Gatling steel chamber with percussion nipple, loaded, with 4-wing musket percussion cap removed for safety but included. OAL 2.75 inches. The Gatling Gun by Wahl and Toppel, page 13. Ex-Woodin collection.		\$450-550

Lot	Description	Illustration	Est. Value
55	Vetterli charger for the 10.4mm Vetterli cartridge. Complete with 4 rounds.		\$75-100
56	Cal. 50 Folded. Light gray anodized aluminum case, dull brass primer, headstamp "GTG 1983" (Grand Technology Group), Andrew Grandy, Frankford Arsenal engineer developed. GM bullet. No indication that it's a dummy, but no propellant heard when shaken? Ex-Woodin collection.		\$225-275
57	AAI 20 Gage Multiple Scimitar shotshell. Ribbed yellow plastic case with four-segment plastic sabot and seven scimitar blades. Headstamp; "REMINGTON 20 GA PETERS," with brass primer in copper-plated steel battery cup. In original brown cardboard box with "20 GAGE SCIMITAR CART." printed in black. 1973-1974. HWS Vol. III, page 486, Fig. 714. Ex-Woodin collection.	SEINITAN CART.	\$125-145
58	Western 12 ga salesman sample set with all the correct window shells.	FACTORY LOADED SHELLS "FILD" and "FECORY" Is being keeper of sources press. "TERPTOF FROM PRIMER TO CREMP WESTERN CARRIEDE COMPANY, Est Allon, Blinds, U. S.A.	\$250-350

Lot	Description	Illustration	Est. Value
59	Frankford Arsenal experimental Cal60 cartridge with a dark gray graphite finish on FAT 2 aluminum case, steel core GM bullet, percussion primer. Headstamp; "F A 48." One case hole indicating dummy, but primer looks good? HWS Vol. III page 283, 284. Ex-Woodin collection.		\$135-175
60	5.56 cartridge with rimless-grooveless aluminum case having a plain headstamp and M193 ball bullet. Loaded in 1970 by Frankford Arsenal for burnthrough tests. No rupture groove in case. Very small stress crack in neck. Ex-Woodin collection.		\$75-100
62	Amron Corporation factory desk set display of three 20mm cartridges: M56A3 Projectile in M103 brass case, MK12 projectile in MK 5 steel case, and M56A3 projectile in M103B1 steel case. Wood base and two pens (dried out). Ex-Woodin collection.	PSGEN PROTECTIVE CONTROL OF THE PROTECTIVE C	\$275-350
63	Frankford Arsenal .30-06 unprimed empty (UPE) experimental steel case, headstamp "F A 19." With remnants of copper wash. HWS Vol. I Revised, page 120-121 (no figure). Ex-Woodin collection.		\$225-275

Lot	Description	Illustration	Est. Value
64	Salesman sample shells showing components.	SAMPLE SHELLS	\$175-275
65	Lake City Army Ammunition plant display of a 14.5mm M183 (dummy, no primer) cartridge on a wood base. Aluminum case is headstamped "L C 7 0" and the lead projectile slides out easily for inspection. Remington Arms Co. Inc. contractor. Project failed, so this is a rare display and headstamp. Ex-Woodin collection.	CARTRIDGE IA.5 MIB3  CARTRIDGE CHTY ARMY MAIN MITTON PLANT  REMINGTON ARMS CO. INC.	\$250-325
66	P90 developmental rimfire with non-magnetic, turned brass, "bttl" bullet. "SUPER X." Case length 27mm. Ex-Woodin collection.	- Ind 1114	\$150-175
67	Gevelot Salesman sample set for shotshells. This complete set contains 15 rounds.	SUPERVIX POSTON GAME KING SUPERVIX POSTON  D.96 D.66 SUPERVIX 90  D.90 Rouge D.59 GALLIA  VIVIA  TRAPS SKEET MÉTAL GÉVELOT GÉVIA  GAMETA  GAME	\$100-150

Lot	Description	Illustration	Est. Value
68	Polte, Patronenfabrik, Magdeburg display board. "Belgische Jnfanterie-Patr. Kal. 7,65." 9 different 7.65mm rifle cartridges, whole and sectioned. Beautiful condition with slight cardboard warping. Mixed headstamps from early 1930s. 29.6 x 38.2cm. Ex-Woodin collection.	Polte, Patronenfabrik, Magdeburg,  Belgische Infanterie-Patr Kal. 7.659  Ggivalpatri Patr. S.S. Patr. S.m.K. Patr. S.m.K. L'spur-Patr. P. engl. Fertigung  Patr. P. Patr. Db. Pinazyahr	\$1250- 1500
69	A pair of General-Electric-made.30-06 ball cartridges, headstamped "GE 45." One has a red PA (primer annulus color) and the other has no PA. The specimen with red PA is stained and has a cracked neck. HWS Vol. II, page 68, Fig. 58. Ex-Woodin collection.		\$55-70
70	Sectioned 40mm buckshot round. Ex-Dan Nolan collection.		\$75-100

Lot	Description	Illustration	Est. Value
71	Cal50 High Velocity ball cartridge by the Bridgeport Brass Company under Frankford Arsenal contract. Headstamp "B 43 50 HV" with staked brass primer. HWS Vol. II, pages 239240, Fig. 222. Ex-Woodin collection.		\$55-70
72	Eurometaal, Zaandam-Holland, display of a Cal50 AP (Maybe API?) sectioned cartridge set in a clear Lucite box. Ex-Woodin collection.	Window manager	\$125-175
73	Robin Hood 20 Ga Tiger. This is one of the RARE Robinhood headstamps complete with original Robin Hood top wad.	21/4 7/8-7 7-M.A.Co.	\$300-400
74	Tin plated Model 1903 Dummy. "F A 9 05" Short case flutes. Four holes in flutes. Neck crack. HWS Vol. I Revised, page 104, Fig. 137D. Ex-Woodin collection.		\$65-85
75	AAI 20mm Armor Piercing round with 385-grain steel flechette projectile 6.5 inches long in a sectioned case. The round is displayed in a clear Lucite box held together with screws. USAF contract 13 July 1967. Ex-Woodin collection.	PAR COLUMN OF COLUMN OF COLUMN PRODUCTION OF THE COLUMN AND THE COLUMN AND STATE AND PRODUCTION OF THE COLUMN OF T	\$325-375

Lot	Description	Illustration	Est.
Lot	Description	mustration	Value
76	Canadian 12ga whaling tag. These were used to tag and track whales in Canadian waters. This one s/n C40 was issued to the fisheries department out of Nanaimo, British Columbia. Eley case.	2. A. S. C. HANNING & C.	\$100-150
77	20mm X128 SSB-K HEI, mounted on a wood display block with identification tag. Headstamp; "186 Oeu 58 AD," with lacquered steel case. Ex-Woodin collection.	20 MM X 128 SSB-R HEI	\$125-150

Lot	Description	Illustration	Est. Value
78	Dynamit Nobel display of the 26.5x326mm Schallsignalpatrone (sound signal cartridge), whole and sectioned. 26 x 36.5cm. Ex-Woodin collection.	Demandi Hobel  Source of State Day Roll of Kall Roll of State Day Roll of Kall Roll of State Day Roll of Kall Roll of State Day Roll of St	\$350-500
79	Canadian Pattern .55 Boys drill. Solid Aluminum with red paint in the blind primer pocket. This round is headstamped.		\$75-125
80	.45 Francotte, case length: 26mm OAL: 35.5mm. Ex-Woodin collection.	Company and the contract of th	\$400-500
81	Frankford Arsenal Cal30-06 Volume Case, with head drilled out and brass disc inserted. Black band on case. Used to check powder-loading machine. Increased case volume would cause normal powder load to indicate low30-06 by Punnett, Page 224. Ex-Woodin collection.		\$65-85
82	.45 Maxim Pistol and .45 Enfield. The 45 Enfield headstamp is only cartridge to use Enfield in the headstamp (revolver cartridge). This round is actually a 455 and was a special contract to the Canadian Northwest Mounted Police (the predecessors to the RCMP).	ENFIELD O O O O O O O O O O O O O O O O O O O	\$200-350

Lot	Description	Illustration	Est. Value
83	30mm – 7-projectile composite (all metal) round, U. S. Navy manufacture. In competition with early revolver guns. Tested at Dahlgren 1955-56, or later. Used modified USN 4"/50 Caliber case. For shipmounted AA gun having multiple barrels. Also tested in 5- and 3-projectile types (and 3- and 5-projectile 20mm types using modified 3"/50 caliber rimless-grooveless case). Ex-Woodin collection.		\$1,500- 2,000
84	A pair of Olin Ordnance 25mm M919 APFSDS-T cartridges mounted on display bases. One specimen is sectioned to show flechette and sabot assembly and the other is whole. Ex-Woodin collection. Ex-Woodin collection.	ORDINANCE M919 APISDS-T	\$275-375

Lot	Description	Illustration	Est. Value
85	D.C.Co. 44 CLOT. This headstamp is one of the iconic headstamp errors and shows the misspelling of COLT.		\$75-125
86	Frankford Arsenal XM76 Silent .30-06, steel case and head with black oxide finish, brass primer, fired with pusher rod extended. 1960. HWS Vol. III, pages 123-125, Fig. 152. Ex-Woodin collection.		\$450-550
87	.45 MARS Long. One cannelure. Ring crimped copper primer. Ex-Woodin collection.		\$325-375
88	.31 Front Loading with Milbank Primer. This specimen has a Milbank Primer and a bullet seated deeply into the case.		\$100-200
89	5.56mm FABRL (Frankford Arsenal/Ballistic Research Laboratory, later Frankford Arsenal Burst Rifle Launch) ball cartridge FA 263-C. "F A 7 3." Modified AR2 bullet and FIE (flexible internal element) HWS Vol. III, page 401, Fig. 573. Ex-Woodin collection.		\$75-125
90	Cal30 Super High Velocity dummy cartridge with T3 solid brass bullet. HWS Vol. I Revised, pages 274-275, Fig. 412. "CAL 50 FA 30." Primer pocket drilled out. Cartridge is set inside a 180-degree section of the gun breech it was fired in. Ex-Woodin collection.		\$500-750

Lot	Description	Illustration	Est. Value
91	.44 Teat Fire in very good condition		\$100-150
92	A pair of early AAI SPIW (Special Purpose Individual Weapon) experimental .22 Long Rifle rimfire flechette cartridges with brass puller sabots, one sectioned and one whole (live). "SUPER X." HWS Vol. III, page 312, Fig. 394 A and B. Ex-Woodin collection.		\$175-225
93	Frankford Arsenal .30-03 experimental unprimed empty aluminum case, headstamp "F A 10 06." HWS Vol. I (revised) page 102. No figure. Extremely rare. Ex-Woodin collection.		\$500-750
94	20/577 Alexander Henry	O CO SOUTH	\$100-200
95	Mystery "7mm Nambu Dummy" with dimensions that don't exactly match known correct rounds. In 1988 Bill Woodin was given these cartridges, said to be 7mm Japanese Dummies, one complete and one empty case and bullet. The cases and flat primers are blackened brass. There are no knurls or cannelures on either the case or bullet. The bullet has a GM jacket over a lead core. The empty case has a single flash hole in the center of the base. One opinion is that they were made in Siam. See the IAA Forum thread on the subject, with box picture and dimensions, and Buttweiler Volume VII Number 1, Lot 268. Ex-Woodin collection.		\$350-500

Lot	Description	Illustration	Est. Value
96	AAI 20mm Model 51908 "High Density Cartridge." with a steel flechette projectile 4.1 inches long in a sectioned case. The round is displayed in a clear Lucite box held together with screws. Ex-Woodin collection.	AAI MODEL 51908 20MM HIGH DENSITY CARTRIDGE	\$325-375
97	25x137 APFSDS round in mint condition. Ex-Dan Nolan collection		\$50-75
98	Group of four Less Lethal Africa (LLA) dummies: 5.56x45mm, green rubber bullet, "□ LC 06;" 7.62x51 NATO, yellow bullet, "□ LC 12;" .45 ACP, prototype turned white nylon bullet, "FEDERAL 45 AUTO;" and .45 ACP, prototype cast rubber bullet, "FEDERAL 45 AUTO." All four with brass cases and empty primer pockets. Ex-Woodin collection.		\$225-275
99	Original Frankford Arsenal 20-round box for 5.56mm Caseless Vulnerability Test cartridges. Contains one cartridge in excellent condition, black with red primer and GM bullet. Ex-Woodin collection	2000 - 5.56 MM  CASELESS  VULNERABILITY-TEST	\$65-85
100	Factory window shell of a 12 ga CAWS. This is an example of the tungsten buckshot load. Ex-Dan Nolan collection.		\$100-150

Lot	Description	Illustration	Est. Value
101	Frankford Arsenal experimental Ca60/.50 high pressure test round having a tin-plated case, "F A * 44" headstamp, staked brass primer, and purple PA. HWS Vol. III, page 239, Fig. 221. Ex-Woodin collection.		\$225-275
102	A group of three early T-65 7.62x47mm pre-NATO rounds. HWS Vol. III Page149-150, Fig. 176. First round, made from available stock on hand at Springfield Armory, "U.S.C.CO. 300 Sav;" Special loaded round for T-25 rifle, on-hand stock, Springfield Armory, "REM-UMC 300 Sav;" and Resized and reloaded at Springfield Armory for experimental rifle, "REM-UMC 300 SAV." Ex-Woodin collection.	Special Loaded Round for T-25 Riffle. E.H. "on-hand stock" S.A.  Handmade from aveile. stock on-hand. S.A.  Resized & reloaded at Springfld. for E.H. "Experimental Rifle"	\$90-125
103	A very scarce factory dummy of a .338 Norma Mag with link for an experimental medium machine gun by ATK. Case made by Jamison. Ex-Dan Nolan collection		\$75-125
104	Frankford Arsenal experimental .30-06 aluminum fired case, no headstamp. HWS Vol I (Revised) page 133, left column. No figure. Ex-Woodin collection.		\$275-375

Lot	Description	Illustration	Est. Value
105	Factory display of 20mm MK 149 Mod 1 Phalanx cartridge with cut-a-way penetrator and black sabot. Mounted on white marble. Winchester Group Olin. Ex-Woodin collection.	20mm MK 149 MOD 1 PHALANX WINCHESTER GROUP ORIER	\$225-275
106	Snider packet Mark IV, dated 1888. Nice condition.	BOXER EMPINITION FOR 177 BORE SNIDE! RIFLES 1888-	\$50-125

Lot	Description	Illustration	Est. Value
107	Factory display of 20mm MK 149 Mod 2 Phalanx cartridge with cut-a-way penetrator and orange sabot. Mounted on black marble. Olin Winchester Group Defense Products. Ex-Woodin collection.	WINTER THE	\$225-275
108	.45 ACP time delay shot cartridge. "R-P 45 AUTO." Nylon line loose but present. HWS Vol. III, page 33, Fig. 46. Ex-Woodin collection.		\$75-125
109	Peters Salesman sample set with 6 sample shells and window shells as well as a 'Dummy' box of 22 cartridges.	**BEN VALOUTY (**AUN.**) Juny parties from plante Parloy **BEN VALOUTY (**AUN.**) Juny parloy from plante Parloy **BEN VALOUTY (**AUN.**) Juny parloy from plante Parloy **HANGET (**AUN.**) **HANGET (**AUN.**) Juny parloy from plante Parloy **HANGET (**AUN.**) Juny parloy **	\$225-325
110	.30-06 ball cartridge made by the Mexican government munitions complex just outside of Mexico City for the president of El Salvador. Headstamp; "PRESIDENTE-LEMUS 7.62" with brass primer and black PA. Lemus was the president of El Salvador from 1956 until he was overthrown by a Junta in October 1960. According to Punnett (.30-06, page 109), the facilities at Mexico City were well known for special presentation		\$850- 1,200

Lot	Description	Illustration	Est. Value
	headstamps, but this is the only one known in .30-06. Ex-Woodin collection.		
111	.45 M.P. (Metropolitan Police/Mauser Pistol?). "ELEY LONDON" Uncrimped copper primer. Erlmeier-Brandt, Vol. II, page 200, #435. Ex- Woodin collection.		\$55-75
112	1" Nordenfelt. Loaded with lead bullet. This round is unheadstamped.		\$75-90
113	Group of five 7.62x51 NATO "Tombstone" dummy cartridges: HWS Vol. III, page 231, Fig. 316. IAA Cartridge of the Month, October 2008. Chrome plated with holes, Unplated with holes, Unplated without holes (light strike headstamp), and unplated unprimed empty with light strike headstamp. Ex-Woodin collection.		\$200-250
114	Frankford Arsenal 3mm "MOD .45 Cal" Microballistic cartridge, modified .45 ACP 2-piece steel case, solid copper bullet. No primer. HWS Vol. III, page 383-386, Fig. 530. Extremely rare. Ex- Woodin collection.		\$750-1250
115 116	Sandia Corporation Laboratories experimental .30-06, with flat-nosed solid copper bullet with red color. "F A 3 6" with nickel primer and no PA. One of 40 made in 196030-06 by Punnett, page 227, Fig. 594. Ex-Woodin collection.		\$225-275

Lot	Description	Illustration	Est. Value
117	Full 20-round box of Cal. 224 Winchester E2 cartridges, with 53 Gr. Ball bullet. Winchester-Western Division. Cartridges are like new, bright and shiny with nice anneal shading. Headstamp: "W C C 5 8." Brass primers and red PAs. HWS Vol. III, page 406. Label figure. Ex-Woodin collection.	20 Cal. 224 Winchester E 2 20 53 Gr. Ball Bullet M. V. 3300 ft./sec - 20" barrel winchester-western division olin mathieson chemical corporation east alton, ill.	150-200
118			
119	A group of five different 9.53mm Multiple Flechette cartridges. Aluminum case, clear plastic sabot (from 20-round box marked "Tracer." Headstamp: "WRA 70;" Brass case, 4-segment gray sabot, "WCC 70;" Brass case, pointed slightly yellow sabot, "WCC 70;" Brass case, clear plastic sabot, "WCC 70;" and a brass case unprimed empty, "  WCC 69." HWS Vol. III, page 428, Fig. 633. Ex-Woodin collection.		\$250-325

Lot	Description	Illustration	Est. Value
120	Five different .30-06 Hollifield Dotter cartridges, including one section. Headstamps not significant. Two smooth cases, one with and one without holes; two fluted, plated cases with different "bullets;" and one multiple section. HWS Vol. I Revised, page164, Fig. 248. Ex-Woodin collection.		\$135-155
101			
121	AALTDICAD 20 75D T. T.		Φ50.65
122	AAI TRICAP 20 x 75R cartridge. Translucent mustard-tan plastic case. Flat nose lead bullet with rounded edges. Headstamp: "AAI 75 TRICAP TP LOT 2-1." Copper-protected nickel primer. Ex-Woodin collection.		\$50-65
123	A pair of AAI .45 ACP Scimitar cartridges by Winchester. Both have a single scimitar razorblade projectile in a white polyurethane sabot. One case is shiny, bright nickel-plated brass, and the other has a matte zinc-chromate-like finish. Both headstamps are "W-W 45 AUTO." HWS Vol III, page 32, Fig. 43. Ex-Woodin collection.		\$225-325
124			
125	7.62 x 51mm with Improved Composite (plastic) Case. Plain headstamp, ringed brass primer, purple PA. HWS Vol. III, pages 201-202, Fig. 253. Ex- Woodin collection.		\$85-125
126	.30-06 cartridge loaded by Frankford Arsenal with a Hebler tubular steel bullet. "F A 5 8," with a brass primer and red PA. Named for Swiss inventor F. W. Hebler30-06 by Punnett, page 229, Fig. 601. Ex-Woodin collection.		\$85-125
127			

Lot	Description	Illustration	Est. Value
128	Mercox/S&W dummy training round. Aluminum body with orange plastic fin section. 0.50 diameter and 4.5 inches long.		\$145-165
129	Tin plated Model 1903 Dummy. "F A 10 04" Short case flutes. Four holes near base. Neck crack. HWS Vol. I Revised, page 104, Fig. 137C. Ex-Woodin collection.		\$55-65
130			
131	A pair of Frankford Arsenal .30-06 50-year anniversary cartridges celebrating the .30-06's 50th birthday. One chrome-plated dummy with hole in primer and one unplated live round for match use. Headstamp "* US FA * 1906-56" with label copies for both and history article. HWS Vol. III, page 139 and 116, Fig. 136.		\$85-110
132	A trio of three AAI Cal224 cartridges for the AAI-developed CHEVRON Assault Pistol Model 8047. All three with the same "D A 6 5" headstamp. The live round has a piston primer, and the two dummies have no primers. The live round has a fluted case, but only one of the dummies does. The two fluted cases have a belt at the head, but the smooth-case dummy does not. All three have short, pointed projectiles. HWS Vol. III, page408-409, Figs. 589 and 590. Ex Woodin collection.		\$300-500
133			
134	5.6mm SPIW Tround by Harrington & Richardson and David Dardick for the H&R entry in the SPIW competition, 1964. A dummy triplex round with three flechettes and a snapped nickel primer. HWS Vol. III, page 405, Fig. 582. Ex Woodin collection.		\$175-225
135	Cal30 Super High Velocity cartridge with T3 solid brass bullet. HWS Vol. I Revised, pages 274-275, Fig. 412. "CAL 50 FA 31." Apparently without propellant. Ex-Woodin collection.		\$500-750

Lot	Description	Illustration	Est. Value
136	A trio of three Radway Green 7.62 x 51mm NATO inspection rounds (Woodin note). All three with flatbottom blind primer pockets with no flash holes. All three have GM bullets and mouth and neck segmented crimps. One brass case with "RG 56 L3A1" headstamp; one with bright chrome-plated case and "RG 56 7.62 L3A1" headstamp; and one with a dull, matte, nickellooking finish with "RG – 56 7.62 L3A1" headstamp. Ex-Woodin collection.		\$75-125
137 138	7.9 x 57mm multi-bullet load. Four wide flutes in lacquered steel case, which is cut-a-way to show bottom bullet. Dull, aluminum-looking flat primer.		\$65-85
139	Headstamp: "fva 10 44 St+" Ex-Woodin collection.  .303 British mounted aluminum case draw set. 2-hole Berdan primer pockets, no headstamps. Includes bullet. Ex-Woodin collection.		\$65-85
140	AMCAWS 30mm TARGET PRACTICE HI 83237P00061 LOT X17 MFG 5-76." Encapsulated, in a cylindrical aluminum case with a brass primer. Live. Ex-Woodin collection.	AMCAWS 30mm TARGET PRACTICE HI 83237P00061 LOT X17 MFG 5-76	\$275-325

Lot	Description	Illustration	Est.
Loc	Description	Individuoli del constanti del	Value
141	A pair of Thiokol "7.62MM CASELESS PROTOTYPE" cartridges using tan-colored molded propellant charges Padded, in vials (broken bottoms) with labels. January 19, 1972. Vol. III, page 361. Ex-Woodin collection.	CASELES No. PROTON MARCH CASELES No. 712.5	\$250-325
		CASELES  No. PROTO  No. 712-55  Ped Marie	
142			
143	Frankford Arsenal 20-round box of 5.56mm aluminum blanks, Lot FAP-7-72. Box now has two rounds with gold anodized aluminum cases, headstamp: "F A 7 1," brass primer and red PA. Ex-Woodin collection.	5.56 MM FAR-7-72 LOT ALUMELANKS	\$55-75
144			
145	Encoleford Amound 45 ACD WAO Disulations		¢65 05
146	Frankford Arsenal .45 ACP "M9 Blank, Loud Report" cartridge. HWS Vol. III, page 26, Fig. 34 C. Steel case, red PA, Headstamp: "F A 53." Like new. Ex-Woodin collection.		\$65-85

Lot	Description	Illustration	Est. Value
147	Olin Ordnance, Marion, Illinois display of a 20mm PGU M940 cartridge. Mounted on a marble display base. Ex-Woodin collection.	CILIL ORDINALE MARION ELINOS	\$135-165
148	Set of three Model 1903 Guard cartridges, "F A 10 05, F A 11 05, and F A 12 05." HWS Vol. I Revised, page 105, Fig. 140C. Ex-Woodin collection. \$85-105		\$85-105
149			
150			

## **Designated Bidder Service**

Vic Engel is the Designated Bidder for the auction, including the Woodin Lab items and others. This works as follows:

- 1. Vic will receive requests for his services directly at <a href="vicengel@gmail.com">vicengel@gmail.com</a>. He will then forward the appropriate form to those requesting his services for completion and return to him prior to the auction. The completed and signed form must be returned to Vic prior to the auction.
- 2. He will bid up to the maximum limit of the absentee bidder, receive the lot won from the auctioneer, confirm the sale (hammer) price, and sign a release.
- 3. He will take the lot(s) won home, pack it for shipping, determine the shipping costs, and notify the winning absentee bidder of the total amount due. He will ship lots won only when correct funds have been received.
- 4. Vic will provide these services ONLY to absentee U.S. citizens with continental U.S. addresses who do not attend the auction.