1. BOLTON GUN WORKS

K. Bound Volumes
4. Order and Sales Books

b. list of sales and manufactures 1823-1893

Colt's Fire Arms Mfg Co

Amount of Sales made by John Joseph Henry 3

Commenced 1823			
1823	Am. Fire Co.	Total Sales.	
1824	P. Chamberlain	1843 to 1857	
1825	U.S. & G.W. Evans		
1826		1921.	
1827	4114.	6723	
1828	5723	8393	
1829	5897	7395	
1830		10.013	
1831	3553	10.179	
1832	5235.	12.497	
1833	5025	22.637	
1834	822	12.098	
1835	3.750	22.541	
1836	2482	36.979	
1837	4.847	21.061	Sales commenced by Jas. Henry
1838	200	9.387	
1839	4222	11.600	
1840	2726	6.885	
1841	5138	9.664	
1842	2430	5.950	American Fire Co formed
1843	4326	7.900	Sales of Indian rifles commenced
1844	5326	7.461	with U.S. & G.W. Evans 1843
1845	5.110	8.121	& with P. Chamberlain & Co. two
1846	2.639	6.650	rival Fire Companies.
1847	2.087	8.587	
1848	462	7.944	
	77548		

Sales made by Jones Hersey

		Am Fire Co Schuylkill	
		77548	
1849	2825	13.800	
1850	2060	11.545	
1851	507	10.347	
1852	11.71	6.652	
1853	2.252	11,914	
1854	240	6.025	Sold to P Chouteau jr & Co.
1855		7.703	Commenced with P. Chouteau & Co.
1856	8.67 03	9.866	
1857		9.490	
1858	160	5.960	Sold to P Chouteau jr & Co.
1859	86,863	3.574	
1860		2.010	
	Withdrawn Army		
1861	10.509	11.154	Withdrawn army to P.C. Sublette
1862	6.296	7.733	during the first Thirty Days of the Rebel.
1863	2.228	5.180	Cadet Bank Rec'd Sold to
1864	1.947	12.454	P.C. Sublette & Co. & to Chouteau & Co.
1865	129	17.381	Residue of Southern trade
1866	21.109	32.881	
1867		15.298	
1868		12.213	
1869		24.605	
1870		24.391	
1871		11 483	
1872		16,260	

Sales continued

	Sales
1873	11.837
1874	7.443
1875	5.120
1876	2.928
1877	4.567
1878	3.280
1879	2,159
1880	5.971
1881	11,332
1882	6.003
1883	6.586
1884	3.422
1885	3.055
1886	1.646
1887	1644
1888	1963
1889	1654
1890	1622
1891	1096
1892	1204
1893	440.[illegible]

Sales of Rifles, Shot Guns, double Trig. & Wipers

	Rifles	M.L. Shot Guns	B.L. Shot G.	D. Trigger	Wipers.		Examined	Total.
1865.	932	843		131	18½ Gro.		17.383	
1866.	1950.	1058		818	76½ "		32 881	
1867	990	691		887	63 "		15.298	
1868	996.	583		338	20 "		15.213	
1869.	1899	342		698	48½ "		24.605	
1870	1880.	546		942.	52 "		24.391	
1871	387	716		809	50 "		11.483	
1872	851	746.		584	39 "		16.260	
1873	654	646		628	39½ "		11.837	
1874	253	612		482	25½ "		7.443	
1875	170	551.	34	163	24		5.120	
1876	95	90	128	215	8½	Revolv.	2.928	
1877	57	112	285	235	11	11	4.567	
1878	92	65	185	106	6	67	3.380	
1879	81	117	50	139	3		2.159	
1880	728	140	60	171	12		5.971	
1881	904	206	250	262	12½		11.332	
1882	677	170	17	187	8		6.085	15.184 (sic)
1883	605	192	11	126	8½		6.586	
1884	355.	74	26. Gun 22	50	12	22/100 B.L.		
1885.	240.	292	2	1	2	21.	Bot. Guns & Repairs	
1886.	23.	365.	5			17.	82.54	
1887	72	329				22/100 B.L.		
1888	98.	341.	4 Double	6		8.		7853 S. Guns
1889	108	272						
1890	72	307.						

Manufactures at Dolton Gun Works

	Rifles	Shot Guns	Pistols	Rifled Mus.	D. barrel	Gross Weight	Short Rifles
1823							
1824							
1825	12 Rifled Muskets		Rifled Muskets				
1826	368 Rifles	192	1477	273			
1827	154 "		710	700		1 1/4	
1828	128 "	865	857	578	2 "	7 1/2	23 Muskets
1829	194 "	62	1139	1500	10 "	7 1/2	
1830	707 "	305 Mus.	420	1250	25 "	7	
1831	502	18	599	2230	10 "	5	
1832	456	117	452	2018			
1833	1534	10	207	2846	91 " Dou.	5 3/4 Gro	
1834	1428	121	72	3196	198	5 11/12	
1835	1584	89	131	3905	124	3 1/3	
1836	2750			2805	99		45
1837	1638			966	204	6	462
1838	515			1088	35	8	95
1839	603			1883	19	2	
1840	248	11		1487	15	16 3/4	
1841	408	4		921	5		
1842	315	9		625			
1843	587	20		862		5 9	
1844	538	172		1010		9 1/4	
1845	449	180		1296		12 3/4	
1846	462			1483	155	4 1/2	
1847	750	27		1918	300	36 1/2	
1848	1017	142		2441	334	23	

7 1/2 C.S. 1581 " 57 "

Short Rifles 20

1833 (1837), 8934

Manufactures at Dolton Gun Works

	Rifles	Shot Guns	Pistols	R. Bells	D. barrel guns	Gross Weight guns	Rifled muskets	Pistols	Cadets
1849	959	335	60	2316	190	46	60		
1850	1026	37	141	2277	213	59 1/2			
1851	681			986	58	32 3/4			
1852	642	38		1516	307	43			
1853	744			1495	1036	27			
1854	1846	22		1640	851	15 1/2			Arr Guns 1499 1826 to 1854
1855	801			542	708	47 1/2			
1856	685			938	1050	48			
1857	1038			939	332	23 1/2			
1858	680			877	221	24			
1859	306			264	67	13 1/4			
1860	139			122	292	33 3/4			
1861	1024	101		1037	95	2			729
1862	287	92		251					1106
1863	59	91			133				205
1864	634	864	1	510	188	10 3/4			1870
1865	717	600		290	227	7 1/2			1787
1866	2376	1037			1344	113			1878
1867	1032	681			697	95			808
1868	646	322			336	7			550
1869	2208	392			877	82			844
1870	1911	686			1530	78			60
1871	329	926			577	43			
1872	843	566			760	32			
1873	846	987			561	60			
1874	124	681			372 1/2	14 1/2			

1849 1854 1499

1826 to 1854

1106 504

205 211

1870 149

1787 18 32

711

* 20 Strikers employed.

Manufactures at Bolton Gun Works.

Year	Rifles	S. Guns	Musk.	Pistols	R. Bills.	D. Brig.	W. pists.	Shot Rif
		Number			22/100	Dozens	Guns	
1875	14	3			Rifles.	222	16½	
1876	61	233				112	15¾	
1877	43	245				203	20½	
1878	135	543				197	5¾	
1879	299	26				76		
1880	159	173				178	5¾	
1881	1145	298	Shot Guns			526	13	
1882	677	225	1861–1882 954			374	13½	
1883	457	58	24 Pistols			98	5¾	
1884	546	301 +				66	10¼	
1885	155	107		132 22/100	1885 1886	16	6½	
1886	144	432						
1887	10	384						
1888	"	324						
1889	20	120						
1890	60	290						
1891	00	400						
1892	27	216						
1893	21	74						

Sold 1882 to U.S. Govt. 2926 Rifles & Carbines

Sold 1884 to U.S. Govt. 2926 Rifles & Carbines

Shot Guns 10, 844 to 1111

111

+ Average number of S. Guns & rifles, 1865–1884 1120 per year. Rifles Guns 711 1116. 20 years

Cost of Shot Guns W.L.

1890.	Labor	Materials.		
Barrel	a. 45	Brushing - Bossing	12	17
Small Casting	17	Cock. Bolt	5	5
Forged Spring	3	Fitting Rib		3
Swivel & Stud	6	Filing Mounting		5½ O.C.
Stock	8	Varnishing		6 36½
Nose Cap	1	Finishing Gun & Rib		15
Ramrod	3	Polishing Mounting		11
Drop, Cock & D. Screw	4	Nose Cap polishing		2 Clean.
Milled Screw	1¼	Polish'g Barrel		5 33
Machine Screws	3 5/4	Fitting Lock		40
Nipple. Sight	2	Lathe Work		17
Trigger & Spring	¼	Boring Stock		4½
Pin & Screw	1	Stocking & Varnish		27
Cap	4	Pipes. Jam - Cutting Rod		3
Escutcheon	1	Breakage		2
Rule	2¼	Cover - Snail		1½
	$ 100½			164

Materials 100½
Labor 164
$ 264½

1890

Materials		Labor		
Cost of A. Rifle		Brushing		11 ¼
Barrel	$ 1.25	Pol'd & Browning		6
Freight & Powder	3	Varnishing		14
Cross & Side Pin	1 1/4	Fitting Rod		4
U.S. Breech Pin	3/4	Browning		12
Double trigger	19	Rifling		22 O.C.
Lock	54½	Fitting Mount		8 77
Walnut Stock	20	Stocking		90
Cock Mounting & Bracket	5	Polishing Mount		13
Cast nose cap	2	" Barrel		7
Drop, Cock & D. Screw	5	" Nose Cap & Plate		2 ¼
Mild Steel Ramrod	5	Finishing		13
Mould. Depot. Rib	22	Ribbing		18
Final Cover Sight & Esc	8 ½	Percussioning		25
Nipple Cone	4	Fitting bolt & Escpiece		1
	2,78	Breakage		2 ¼
		Sighting		7 ¼
		Pipes - London -		7 ¼ ½
				2,59

No 0 Rifle -

Cost of A.	5.37	
Deduct Escutcheon	2½	23 ½
" Varnishing	1½	5.13 ½
" Rating	½	
" Percuss & Pipe	14	Cutting 7.12½
" Stocking	5	5.13½
	23 ½	$ 1.99

Materials 2.78
Labor - 2.59
5.37
Selling 8.50
85 10% Disc -
7.65
4 2½c cash -
7.49 net cash -

1890

Cost of Double trigger

12 Cast Pipes	11.
1 Chain trigger	6
Springs & Screws	18
Filing	1.25
Sundries	2
	1.62

#183

Pipes	11.
Front trigger	2½
12 Cast Springs & Screws	18
Filing	1.70
Sundries	2½
forged hind tr.	2.04
	$2.22

#6 & 6 Rush

Cast Pipes	11
Hind Trigger	18
Front Do	2½
12 Springs & Screws	15
Filing	2.50
Sundries	2½
	$2.99

Annual Product 1889 to 1890 of Thomas Iron Company

Furnaces in blast 4 of 6

Average production 936. tons per week per furnace.

Total product for the year 175.139 tons.

Deliveries of iron 183.153 tons for the year.

Net income from all sources $420.065 or 21 % (40.00 Div)

Surplus carried forward, $160.944

Total assets $178.591

Pays 7% debt of 400,000 reduced to $300,000 5% bonds.

Pays each dividend (5 at 4% & 2½ or 12½ in each year)

In addition one stock dividend of 25% was made.

Dividends made by the Thos. Iron Company

for the year 1875, none

" " 1876, 2%

" " 1877 " ½ "

" " 1878 " None

" " 1879 " None

" " 1880 " 9 per ct.

" " 1881 " 8 do.

" " 1882 " 9 do.

" " 1883 " 10 do.

" " 1884 10 do.

" " 1885 8 do.

" " 1886 8 do.

" " 1887 9 do.

" " 1888 10 do.

" " 1889 10 do.

Sundry Memoranda

Rob. Mus. Rd. Bonely
at Harrisburgh 800
Jos. C. Grubb 200
Cooper & Reed 500
Pittsburgh 1650
Jas. V. Craig 262
Chas. Folsom 140
Jno. P. Moore 25 Total
Forward 8406 11983.

Cost of Packing Boxes.

B.L. 1 Box 55x52. = 20 feet.
Heads 15x9 $\frac{2}{22}$ feet
Cost per foot $2\frac{3}{4}$
or 60 cents per box.

Cost of the nails per box 60
Putting together Hands. $\frac{5}{65}$

Nonlock R/12 Rifle
24 feet at 14. 38
Packing box 18
Heads $\frac{2}{58}$

Pond 1/12 Rifled Co
24 feet $2\frac{3}{4}$. 66.
Putting together Hands $\frac{5}{71}$

Dimensions of R.R. de
Stat Gun. 40 Inches $\frac{14}{32} + \frac{9}{52}$.

Cost of Boxes from Watertown

Rifled & Gun

40 lb. Pine boxes in the lake	1/2	1/2 box
Freight from Watertown	8 1/2	60 1/2
5 nailing per box = 4.		54 1/2
calculations for 15 lb. boxes		
Cost of the nails per box 60		
Leg of Shoulder Iron		
for M. L. Gun 3/16. by 28.		

Ernest v Schweinitz. address. April. 1886

Gradenberg
bei Bunzlau
Schlesien. } Germany
Europe

John Meyers 1209. 10th St. N. West.
Washington City D.C.

Route to W.
Baltimore & Potomac
6 o'clock line to Phila
12 o'clock from Phila. Broadstreet Station
Thos. J. Albright 2741. Locust St. St Louis.
W. W. Johnson, Ludlington, Mich. } Manufacturer Antrim Co Michigan.