EXHIBIT No. 36.

Particulars of Westinghouse Air-brake Failures taken from Board of Trade Returns.

Return for Six Months ending	Train-miles run.	Failure or Partial Failure to act when required in Case of Accident to a Train, or a Collision between Trains being imminent.	Failure or Partial Failure to act under Ordinary Circumstances to stop a train when required.  Train overran a platform by nine carriage-lengths: cause, cock not being opened between vehicles.			
Dec. 31, 1898	33,538,669\\\\	Nil.				
June 30, 1899	$30,648,113\frac{1}{2}$	"	Nil.			
Dec. 31, 1899 Dec. 31, 1900	34,139,762\frac{1}{4} 31,607,978\frac{3}{4}	" "	Train overran platform at two stations: cause, donkey-pump stopped through want of lubrication. Train overran platform by three carriage-lengths: cause, cock shut between third and fourth vehicles. Train overran a platform by three carriage-lengths: cause, cock between engine and ten- der closed. Train overran platform: cause, cock in train-pipe not opened. Train overran platform: cause, collai broken off air-pipe from train-pipe to combination valve of vacuum			
June 30, 1901	30,596,337	"	ejector of engine.  Train overran a platform by length of train: cock between engine and first vehicle closed.			
Dec. 31, 1901	33,968,3254	"	Train overran platform at two stations cause, pump stopped through upper main piston-ring being broken—faulty material.			
June 30, 1902	$30,326,627\frac{1}{4}$	u u	Train overran a platform: cause, train pipe cock on vehicle next engine no opened.			
Dec. 31, 1902 June 30, 1903	33,717,027 <u>1</u> 30,477,448	и и	Nil. Train overran a platform owing to air pump failing. Train overran a plat form owing to air-pump failing, a screw in reversing-plate getting slack. Train overran a platform by			
Dec. 31, 1903	34,400,588½	n n	two carriage-lengths. Train overran a starting-signal: cause a train-line cock not opened. Train overran a platform three and a hal carriage-lengths: cause, air-pum			
Total	$323,420,877\frac{1}{2}$	•	on engine failing.			

	Summa	ry of Fail	ures.			
Failure of air-pump		•••	•••	•••		7
Cocks not opened	•••	•••	•••	•••	•••	7
Failure due to connection	to connection on engine with other brake					1
Failure for which no caus	•••	•••	•••	1		
Total in five y	ears	•••	•••	•••	•••	16

One failure in 20,213,805 miles.