been counted in with the borrowed money. Excess of revenue over expenditure for the year amounted to £77,749, representing a return of 11·11 per cent. on the capital invested.

14

- 2. Revenue.—The total revenue for the year was recorded as £898,572, of which passenger fares counted for £834,435, or 92.86 per cent.; mail contracts for £28,340, or 3.15 per cent.; and the carriage of goods and parcels for £35,797, or 3.99 per cent. The average fare paid per passenger was 15.26d., and the average number of passengers carried per vehicle-mile was 1.63.
 - 3. Operating Costs.—The following represents a summary of the total operating costs:—

Operating Costs, Year ended 31st March, 1931.

		Amount.	Percentage of Total.										
Running costs—													
Running costs—	T							28.09					
Petrol and lu	ibricants	• •	• •	• •	• •	• •	230,603						
							37,104	$4 \cdot 52$					
Maintenance	and repa	irs					91,685	11.18					
Depreciation							95,507	11.63					
	Total						454,899	55.42					
Standing charges								!					
License fees							29,189	3.56					
Wages (inclu	ding dray	216,207	$26 \cdot 34$										
Insurance			rr-		. ,		24,410	$2 \cdot 97$					
		• •	• •	• •			7.830	0.95					
Garage fees	• •		• •	• •	• •			0 50					
	Total	٠.			* *		277,636	$33 \cdot 82$					
General overhead and management expenses, &c.						88,288	10.76						
Grand total					к.		820,823	100.00					

The relatively large proportion of the total operating costs accounted for by the running costs directs attention to an important principle in connection with the operating costs of motor-vehicles, and gives some idea of the savings which can be effected by eliminating unnecessary vehicle mileage.

Operating Costs and Revenue Averages per Vehicle Mile.—The following table shows the average operating costs and the average revenue per vehicle-mile for all the services in the various districts:—

Table showing Revenue and Operating Costs per Vehicle-mile.

		Revenue per Vehicle-mile.				Operating Cost per Vehicle-mile.			
District.	${f District}.$		Mails.	Goods.	Total.	Running Costs.	Standing Charges.	Overhead.	Total.
		d.	d.	d.	d	d.	d.	d.	d.
N.I. Central		$9 \cdot 173$	0.139	0.303	9.615	4.876	2.711	1.478	9.065
S.I. Central		9.783	0.287	0.451	10.521	$5 \cdot 342$	$2 \cdot 419$	0.949	8.710
No. 1	, .	8.626	0.914	0.718	10.258	5.067	2.974	0.352	$8 \cdot 393$
No. 2		16.045	0.099	0.117	$16 \cdot 261$	7.877	5.775	$1 \cdot 117$	$14 \cdot 769$
No. 3		9.634	0.255	0.370	$10 \cdot 259$	$5 \cdot 410$	3.458	0.971	$9 \cdot 839$
No. 4		6.592	0.324	0.366	$7 \cdot 282$	3.963	2.300	0.910	$7 \cdot 173$
No. 5		8.811	0.742	0.434	$9 \cdot 987$	4.854	$3 \cdot 489$	1.096	$9 \cdot 439$
No. 6		9.980	0.627	0.885	$11 \cdot 492$	5.962	3.753	0.740	10.455
No. 7		6.602	0.224	0.323	$7 \cdot 149$	3.433	$2 \cdot 209$	0.699	$6 \cdot 341$
No. 8		10.569	0.599	0.475	11.643	5.842	4.185	0.980	11.007
No. 9		8.234	$1 \cdot 072$	0.935	10.241	4.537	2.886	0.311	$7 \cdot 734$
No. 10		8.283	0.252	0.945	9.480	5.220	$2 \cdot 373$	0.542	8 · 135
Totals		9.356	0.318	0.401	10.075	5.100	3.113	0.990	9 · 203

It will be observed that, while in the majority of districts the revenue and operating costs are more or less constant and call for little or no comment, the corresponding figures in Nos. 2 and 8 Districts are relatively high, while, conversely, Nos. 4 and 7 Districts show figures below the average.

The higher revenue and operating costs in the aforementioned districts would appear to be due to the use of a greater proportion of heavy vehicles of high carrying-capacity, with correspondingly high operating costs.