No. 28.

Great Western Bailway of Canada.

# REPORT

# THE DIRECTORS

Great Western Railway of Canada,

FOR THE

HALF-YEAR ENDING 31st JANUARY, 1868;

WITH

STATEMENTS OF ACCOUNTS,

&c., &c., &c. ;

To be submitted to a Meeting of Shareholders to be held in London on Wednesday, 8th April, 1868.

#### LONDON:

WATERLOW AND SONS, PRINTERS, CARPENTERS' HALL, LONDON WALL.

1868.

GREAT WESTERN RAILWAY OF CANADA,-NOTICE IS HEREBY GIVEN, that the HALF-YEARLY MEETING of Shareholders is appointed to be held on WEDNESDAY, April 8th, 1868, at the London Tavern, Bishopsgate Street, London, England, at Twelve Sclock Noon precisely, for the purpose of submitting a Report and General Statement of Accounts for the half-year ending 31st of January last; and for the transaction of other business.

And Notice is further given, that the Books kept at this office for the Registration of Shares will be Closed on and from 25th March to the day of meeting, both days inclusive, and transfers cannot be received between those dates.—By order,

BRACKSTONE BAKER, Secretary.

126, Gresham House, Old Broad Street, London, 5th February, 1868.

# Great Western Bailway of Canada.

## LIST OF THE DIRECTORS.

#### 1867-1868.

#### President.

#### Mr. ALDERMAN DAKIN, Creechurch Lane, London.

THOMAS FAULCONER, Esq., 12, Copthall Court, London. JOHN FILDES, Esq., M.P., Munchester. FRANCIS SOMERVILLE HEAD, Esq., 24, Manchester Square, London. ALEXANDER HOYES, Esq., Bitterne Grove, Southampton. CHARLES HUNT, Esq., London, Ontario, Canada. DONALD MACINNES, Esq., Hamilton, Ontario, Canada. HONBLE. WILLIAM MCMASTER, M.L.C., Toronto, Ontario, Canada. PAUL MARGETSON, Esq., Clapham Common. GEORGE BMITH, Esq., 57, Conduit Street, London. THOMAS CLARK STREET, ESq., M.P.P., Niagara, Ontario, Canada.

#### Auditors.

JOHN YOUNG, Esq., 16, Tokenhouse Yard, London. SIDNEY SMITH, Esq., 31, Bush Lane, London.

General Manager. THOMAS SWINYARD, Esq., Hamilton, Ontario, Canada.

Treasurer. JOSEPH PRICE, Esq., Hamilton, Ontario, Canada.

London Offices. 126, Gresham House, Old Broad Street, E.C.

Mr. BRACKSTONE BAKER, Secretary. Mr. WALTER LINDLEY, Registrar.

Bankers in London.—LONDON JOINT STOCK BANK. ,, in Canada.—THE CANADIAN BANK OF COMMERCE.

# THE GREAT WESTERN

## ACCOUNT

# Capital Account, showing the Receipts and Expenditure of

and the second	RECEIPTS.						
					Total Rece 31st Jan., Sterlin	180 1g.	68.
TO SHARE ACCOUNT- For 169,700 Shares :-					£	8.	d.
167,815 shares on English R 1,885 shares on Canadian E	egister, at £20. 10s. sterling per legister at \$100 per share, conve	erted at 10	91 T	er	3,440,207	10	0
cent. exchange					38,732	17	6
Less amount of arrears on	calls				3,478,940 2,020	10.00	6 11
Total amount received on	account of share capital to 31st Ja	nuary, 18	18		3.476.920	5	7
TO PERPETUAL 5 PER	CENT. DEBENTURE Stout	FOCK-			46,700		
Bonds bearing 6 per cent. intere	st due 1873	£488,200	0	0			
	,, 1876	127,000	0	0			
Bonds bearing 51 per cent. "	,, 1877	485,000	20724	1199			
Bonds bearing 5 per cent	,, 1878 ,, 1881	62,000 1.000					
	,, 1001	1,000	0	-	1,163,200	•	
TO GOVERNMENT LOAN	-Balance				573,687	1000	123
and a straight and a straight a	man the man the second and				5,260,508	0	7
,, Balance carried to Account No. 4					101,297	11	4

Total Receipts on Capital Account during the half-year. Receipts from Calls in arrears paid up

4,421 8 3

£5,361,805 11 11

# RAILWAY COMPANY OF CANADA.

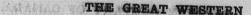
No. 1.

# the Company on Capital Account to 31st January, 1868.

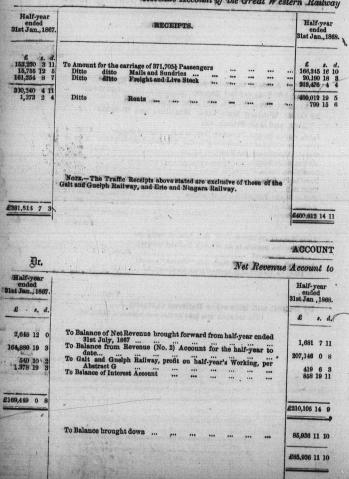
EXPENDITURE.

· · · · · · · · · · · · · · · · · · ·			to	Total Expenditure 31st Jan., 1868, Sterling. & s. d.
By Total Amount expended on Capital Account to 31st				1.
July, 1867, as per last Report				5,090,531 17 11
Expended during the six months ended 31st January, 1869.				
By Great Western Main Line, Hamilton and Toronto Line, and Galt B anch. &c.				
Land, Works, Bridges, Permanent Way, and all incidental charges	£1.902	4	2	
Proportion of Cost of reconstructing Timber Bridges in Stone and Iron.			633533	
Stations, Warehouses and Wharves	995		8	
Mechanical Buildings		13	6	
Turntables, Tanks, Pumps, &c.	227	13	9	
New Car Ferry Boat	90	13	4	State Prese
Third Rail		19	1	C. S.
Rolling Stock-Freight Cars for Blue Line	13,316	4	10	
Rolling Mill at Hamilton	267	2	6	
Petrolia Branch	88	0	5	a suggest of
and the second se	223.240	17	5	and the second
Less Amount credited to Third Rail Account, being the proportion payable by the Western Railroad Company.				
under agreement £1,864 2 2				111
being on account of proceeds of Hull, Machinery, &c 103 1 3	1 0.07	9	R	
the second s		-	-	21,273 14 0
Total		-		5,111,805 11 11
By Detroit and Milwaukee Bailroad Company				250.000 0 0
(The securities now held for this sum amount to \$2,095,	200.1			
	July, 1867, as per last Report Expended during the dix months ended 3ist January, 1868. By Great Western Main Line, Hamilton and Toronto Line, and Galt E anch, &c. Land, Works, Bridges, Fermanent Way, and all incidental charges Proportion of Cost of reconstructing Timber Bridges in Stone and Iron. Stations, Warehouses and Wharres Mechanical Buildings. Turntables, Tanks, Pumps, &c. New Car Ferry Boat Third Rail Rolling Stock-Preight Cars for Blue Line Rolling Mill at Hamilton. Petroling Branch Less Amount credited to Third Rail Account, being the proportion psyable by the Western Railroad Company, under agreement	Expended during the six months ended 31st January, 1868. By Great Western Main Line, Hamilton and Toronto Line, and Galt F anch, &c. Land, Works, Bridges, Permanent Way, and all incidental charges £1,902 Proportion of Cost of reconstructing Timber Bridges in Stone and Iron. 2,014 Stations, Warehouses and Wharves	July, 1867, as per last Report       Barpended during the six months ended Sist Jannary, 1868.         By Great Western Main Line, Hamilton and Toronto       Line, and Galt P anoh, &o.         Land, Works, Bridges, Permanent Way, and all incidental charges       £1,003 4         Proportion of Cost of reconstructing Timber Bridges in Stone and Iron.       2,014 17         Stations, Warehouses and Wharves       906 8         Mochanical Buildings       308 13         Turntables, Tanks, Pumps, &c.       227         Prior Rain       90 13         Third Rail       3,630 16         Rolling Stock-Preight Cars for Blue Line       13,316 4         Rolling Mill at Hamilton       267 2         Petrolis Branch       88 0         £23,240 17       Loss Amount credited to Third Rail Account, being the proportion payable by the Western Railread Company, under agreement       24,664 2 2         Amount at Credit of Steam Ferry Boat "Transis" account, being 1 3       1,967 3         Total       3       1,967 3	By Total Amount expended on Capital Account to 31st July, 1867, as per last Report

25,361



#### ACCOUNT



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Revenue Account of the Great Western Railway

# RAILWAY COMPANY OF CANADA.

Nio. 24)

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# Company of Canada for the Half-year ended 31st January, 1868.

Half-year ended 31st Jan.,1867.		Per Cent. on Gross Receints.		
£ s. d. 39,692 7 3 37,983 14 10 16,314 13 5 23,004 18 6 29,496 16 6 7,612 13 1	11.97 11.46 4.92 8.45	By Maintenance and Ramewalt of Way per Abatrack A. Locomotive Power do. B Repairs and Ranewals of Passenger & Goda Cars do. C Cosching Transit Expenses do. Be Gesteral Charges	48,784 4 8 1 22,212 4 0	10-88 12-17 5-54 6-81 8-85 1-99
159,095 8 7	47-99	Total ORDINARY WORKING EXPENSES	185,451. 61 0	46-27
1,406 10 1 177 14 10 1,889 13 9 4,623 5 9	0.05	ITHES NOT BELONGING TO ORDINARY WORKSWERHERSEN, By Taxes Insurance of the second secon	2,148 7 40 172 14 00 1,266 00 4	0.54
166,632 8 0	59:26	Total Revenue Expenditure	193,666 14 3	48.31
164.880 19 3		Balance carried to Net Revenue No. 8 Acc unt	207,146 0 8	
£381,518 7 3			£400,812 14 11	

## No. 3.

31st January, 1868.

Half-year ended 31st Jan., 1967.	5	Helfymar ended 31st Jan., 1868
& s. d.	•	
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	By half-year's Interest on the Balance of the Government Lean to Ist. January, 1868. By Interest on Bonda. By Discount and Charges on the conversion of American Currency, and Akohango on Bamitances to Badjand. By Detroit Fire Claims-Proportion charged against this half-year By Erican Ningare Bailway Company. Does on Working scours. By Jodgment and costs in Suspension Bridge Co.'s aut. By Balance carried down	17,409, 5 38,697 0 66,611 16 4,109 11 1,558 9 85,956 71 16
e169,449 0 8		£210,105 14
	By Proposed Dividend at the rate of 4h per cent. per annum, free, of income-tax By Amount see aside for Renewat of Ferry Steamers By Surplus carried to next half-year	80,211 5 3,000 0 2,725 6 £85,936 11 1

## GREAT WESTERN RAILWAY

ACCOUNT

Dr.	i.c		int.	e de la constante de la constant La constante de la constante de	•	al day			(	Fener	al Be	alance	Sh	eet
A CONTRACTOR OF									•			£	8.	
Balance from Capita Amount Outstanding Mechanical Stores of	n hand	due t	o the	Compar	 1y or 68 :	Traffi	e Äc	count	·			101,297 13,015		40
General Stores									5	£62,286	17 5			
Fuel Stores										26,500		1 1		
Old Material										2,054		1 1		
Stores purcha	sed in	Eng	land,	, and no	t rec	eived in	nto S	Stock.		-,	1.	40		
at date								·		289	6 10			
Engineering Stores of	on han	d at	31st .	January.	186	8:			•			91,130	14	2
General Store	I									£13,096	0 10	1.11.1.1.1.1.		
Rail Stock Acc									1.000	16,483				
Rolling Mill St	ock									12,215		SPACE NO.		
									-			41,745	1	9
Municipal Bonds									101			9,945		
Balances in Bankers'	hand	8, Lo	ans,	&c.		1.1.1	S					51,802		4
Balance of Interest	due	to 3	lst J	uly, 185	9, or	Loan	to	Detroit	and	Milwa				107
Railroad Compar	y, no	t rec	eived									. 14.906	14	3
Port Huron and Milw	aukee	Rai	way	Compar	y							8.219		7
Sundry Assets and I	Debit I	Balan	COR									15.958		10
Detroit fire claims, un	liquid	ated	balan	ce								8,085		9
										1		2350,607	1	-
A CONTRACT OF A													-	-

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## AUDITORS' REPORT.

## TO THE SHAREHOLDERS OF THE GREAT WESTERN BAILWAY OF CANADA.

We beg to report that we have examined the Vouchers and Accounts of the Company for the Half-year ending 31st January last, and find the above statements in accordance with the Books.

The principal item of the Expenditure on Capital Account during the post inter 900ks. 213,316. 4a. 10d. paid for New Freight Cars, and the cost of adapting Broad Gauge Cars for the use of the "Blue Line," the particulars of which are shown in the Report of the Machanical Superintendent, page 31. We observe in this Report, that credit is given only for the value of the old materials of the las Class Broad Gauge Cars. We consider that the original cost ought to have been deducted, as in the case of the Grain Cars, but the difference is only trifling, and we are unable to arrive at the correct amount without reference to the Officers of the Company in Canada. Judging from the explanations given in the Engineer's Report, we are of opinion that the other items of expenditure are fair and proper charges against Capital.

The further sum referred to in our last Report as expected to be received on account of the cost of the 3rd rail is credited in Capital Account this half-year, amounting to £1,864. 2s. 2d., as well as the proceeds of the hull and machinery of the Steam Ferry Boat & Transit," £103. 1s. 3d.

The balance remaining at the debit of the Steamer "Transit" in the Capital Account is **211,388. 35.** 5d., which sum in our opinion ought to be debited to Revenue, and deducted from the **Capital Expenditure** (less any further sum which may be received on sale of bollers and engine), whereas the Directors propose only to write off the sum of £3,000, £1,000 of which is to be considered as specially applicable to the "Transit," the remaining £3,000 for the remeval of the suisting Ferry Steamers, namely, the New Iron Car Ferry Boat "Great Western," and the Steamer "Union."

# COMPANY OF CANADA.

No. 4.

to 31st. January, 1868.

	and the second second of a product of the second	& d.
Balance from Net Revenue A Ferry Steamers Renewal Fun Balances due by the Company	coount No. 3	85,936 11 10 2,000 0 0 262,670 9 3
	The second second of the production of	
and the second state of th	and a second second second to prove the second s	
A management of the second s	and the second se	Sector Con
Audited and approv	red, subject to appended Report,	
28th March, 1868.	JOHN YOUNG, SIDNEY SMITH, } AUDIYONS.	
- Andrew Contraction of the second	and the second sec	350,607 1 1

Cr.

We may remark that in our opinion the sum of £2,000, being at the rate of about 6 per cent. only on the cost, is not sufficient.

The cost of Maintenance of Way during the past half-year exceeds the amount for the corresponding half-year by about £3,000, arising almost entirely from the increase in the item "Platelayer's Wages and Renewal of Way," but, as explained by the Engineer, the per centage of expenses on the gross receipte is lower, being only equal to about 11 per cent. as against 12 per cent for the corresponding half-year. In reference to this item, it will be observed that the Engineer calls attention to the addition of the 3rd rail, which he states is equal to about 127 miles of single line, the cost of which, including skiings, we find amounts to £164,815, 10s.

The 3rd rail being entirely new, its renewal to any great extent will probably not become necessary for nearly 10 or 12 years, the estimated life of the rails. It is manifest, however, that during this period the wear and tear will be going on, and in our option the revenue should be charged half-yearly with its proper proportion of same, which, as regards the 3rd rail alone, would amount, according to an estimate of the Company's Engineer, to about 28,000 per same.

The remark with reference to the progressive and continuous wear and tear is applicable to the entire system; and now that the whole of the extraordinary expenditure of £332,000 which in 1861 was found necessary to be made on the Permanent Way and works in the course of the following five years has been completed out of Revenue, and the whole line placed in thorough good working order, we are of opinion that with a view to prevent a recurrence at some future period of the same difficulty which then arcse in consequence of no provision having previously been made for Renewals, the company's Engineer should be requested to go fully and carefully into the question of what would bes fair charge per annum for the maintenance and renewal of the whole Permanent Way, Bridges, Stations, and other works, and that the sum so ascertained should be charged to Revenues halfyearly, whether expended or not, and placed to the credit of a "Permanent Way Renewal Fund," to which the actual half-yearly expenditure should be debited. This, in our opinion, is the only mode by which renewals can be properly provided for with a view to the equalization of Dividends.

The Rolling Stock is reported to be in excellent condition and fully reaintained in value by the construction of Engines of greater power, at the cost of Revenue, in replacement of old ones of infarior capacity; but as regards the Renewal of Rolling Stock, we consider that the same principle should be adopted as we recommend for the renewal of Permanent Way, &c., namely, the creation of a "Renewal Fund" by a fixed half-yearly charge.

The sums paid during the past half-year on account of accidents, including these at Woodsteck and Komeak, amount to \$23,943. This, amount we understand, covers all existing blaims with the exception of one, in respect of which the Company has paid into Court the sum of £800. This payment is included in the above amount.

The further sum of £4,109. 11s. 9d. has been charged to Revenue this year on account of loss by fire at Detroit, leaving a balance of £3,085. 13s. 9d. yet to be written off.

The loss by the conversion of American Funds during the past half-year has amounted to 266,611. 168. 96., being £18,383. 5s. 4d. in excess of the loss in the corresponding half-year. The amount of American Funds in hand, and the difference between the outstanding traffic receivable and payable in American currency at 31st January last, is less by the sum of 39,968.64 dollars than at 31st July, 1867.

With reference to the system of Audit now provided for by the Act 30 & 31 Vic., c. 126, requiring that-

"No dividend shall be declared by a Company until the Anditors have certified that the "half-yearly accounts proposed to be issued contain a full and true statement of the financial con-"dition of the Company, and that the dividend proposed to be declared on the shares is *load fide* "due thereon, after charging the Revenue of the half-year with all expenses which ought to be

"paid thereout in the judgment of the Auditors,"

we are informed that the Solicitors of the Company advise the Directors that the accounts of the Company do not come within the operation of that Act. We are, therefore, preciseded from matching any alteration in the accounts in cases where our views may differ with those of the Directors, which will be seen in the cases with reference to the amount standing in Capital Account at the direct the of the statemer "Transit," 2011,088,38.56., and the provision for the barewords of the Terry Stemmers.

JOHN YOUNG, SIDNEY SMITTH, Auditors.

28th March, 1868.

# GREAT WESTERN RAILWAY OF CANADA.

Abstracts referred to in the Revenue Statement for the Half-year ended 31st January, 1868.

#### ABSTRACT A.

31st Jan., 1867 £ s. d.	MAINTENANCE AND RE	NEW	AL	F W	A¥.	Half-year ended 31st Jan., 1868.
6,191 7 10 2,675 12 1	Repairs and Renewal of Bridges and Cult , Station Sidings and Fences					 £ s. d. 5,465 7 10
2,407 7 11						 2,274 10 7
384 11 2	Signala					 4,160 9 4
460 1 0						 434 10 4
26,919 14 9	Platelayers' Wages, and Renewal of Way	•••	•••			 281 6 7
734 11 9	Engineering Superintendence, &c	Sector 1		***		 30,094 2 5
	singincoring superintendence, &c			***		 879 4 7
\$39,682 7 3	A CONTRACTOR OF A CONTRACTOR A					

243,589 11 8

4 8

#### ABSTRACT B.

Half-year ended 31st Jan., 1867.

Half-vear ended

#### LOCOMOTIVE POWER.

Half-year ended 31st Jan., 1868. £ s. d. 7,618 3 0 1,159 4 8 Transit Expenses :-£ s. d 9,310 18 11 1,549 14: 8 16,248 17 10 1,802 14 4 ... 9,675 8 10 1,132 0 0 174 6 1 402 14 11 ... ... .... ... ... ... ... ... ... ... ... 0il ... .... .... ... .... ... ... ... ... ... ... ..... Tallow ... ... 174 6 1 Tailow 402 14 11 Small Stores, including Signal Learnes, 763 6 0 Pumping Engines 51, 14, 2 Salaries of Foremen and Clerks 101 11 9 Salary of Locomotive Engineer ... ••• ۵. .... ..... ... .... ..... .... ... ... ... ... 7 ... -64 7 2 07 15 1 21,078 9 5 30,088 4 9 £6,996 17 10,510 18 ... ... ... ... 37,168 6 4 17,507 15 10 47.591 0.7 Sundries :-58.19 5 Lighting Shops, &c. ... 221 9 9 Maintenance of Tarntables ... 534.19 4 Maintenance of Tanks and Pumps. 84 13 3 140 16 1 964 14 9 .... ... \*\*\* ... ... 1,190 4 1

#### £37.983 14 10 -

Mile

18.	1.24d.	Cost per Train n
08.	9.47d.	Cost ner Treffie

nile run .... Engine mile run

1s. 2.13d 0s. 10.17d.

. Rent Kinger & States Press

## STATEMENT OF MILEAGE RUN BY ENGINES.

lest i	August, 1866, to 344,536 343,581	Miles Jonuary 1867.         Miles Tonuary 1867.           By, Brassenger, Kanfinast.         188 Angush, JA677, in 2010.           By President Engines         320, 104           By President Engines         320, 104	
	688,117 274,359	Total Train, miles eaming Rovenne	
4	968,476	Total Traffic Engine miles run 1.151 888.	

## GREAT WESTERN RAILWAY OF CANADA.

### ABSTRACT C.

31st Ja				RS.				Jan.,			
2,981	13	11	Passenger Cars: Materials } Including the cost of cleaning Cars Salaries of Superintendent, Foremen, and Clerks:	{	 £	8.	đ.	£ 3,182 5,183 66	4		
5,247	9	6	Merchandise Cars, &c. :					8,432	2	9	
7,681 3,268 117	12	11	Materials		 9,708 3,938 133	2	4 3 8	13,780	1	8	
£16,314	13	5						222,212	4	0	
-			5.69d. Cost per Train Mile run 0.49d. Cost per Car Mile run	6·43d. 0·51d.						-	

#### STATEMENT OF MILEAGE OF CARS.

	st August, 1866, nuary, 1867.							М		t August, 1867, uary, 1868.
1.269.458	Of 1st Class Cars								 	1,639,296
376.818	2nd Class Cars								 	456,665
800,716	- Post Office Expre	ss, Ba	ggage,	and C	onduct	tors' C	ars		 	1,036,715
5,425,152	Freight and Plati	form C	ars						 •••	7,303,787
7,872,144	Total Ca	ar Mile	eage ea	arning	Reve	ue .			 	10,436,463

Half-year ended 31st Jan., 1867.

H-14 man and ad

# ABSTRACT D. COACHING TRANSIT EXPENSES.

# Half-year ended 31st Jan., 1868.

Half-year ended

£	8.	d.	ing the state of the		£	8.	đ.
4,866	16	7	Salaries of Superintendents, Station Masters, and Clerks		4,232	10	2
3,546	3	2	Wages of Conductors, Baggagemen, and Breaksmen		3.849	11	4
1.530	14	4	" Porters		1.661	13	3
661	17	2	" Policemen		626	5	4
947	16	9	" Switchmen		981	15	11
708	16	9	Watchmen at Level Road Crossings		592	11	2
	55		Clothing		293	5	11
821		2	Compensation for Damages			19	
173	6	8	Cattle killed on Track by Traing		256	4	2
64		10	Lamps and Signals		100	Ā	10
926	2		That's dealed in a Oliver Other and Dealer and Com			11	3
814		11	The 16 Gardless and Deserves Game				8
1,267	ŏ	9		•••		14	
1,207	12			•••		12	10
			Office Furniture and Expenses	•••		11	9
1,044	14		Small Stores, including Waste, Links and Pins, Baggage Trucks, &c.			11	9
181	7	9	Travelling and incidental expenses		125		.0
4,240		7	Expenses of Advertising and Agency in United States			15	
6,067	11		Proportion of Expenses of Ferry across the Detroit River		8,691		10
668	0	-4	Proportion of Expenses of Telegraph		597	18	2
	1	-					-
228,004	18	6			227,304	10	4

£28,004 18 6

Coaching Traffic Receipts.

Equal to 14.64 per Cent.

Coaching Traffic Receipts.

Equal to 16.57 per Cent.

# GREAT WESTERN RAILWAY OF CANADA.

### ABSTRACT E.

Half-year ended 31st Jan., 1868.

JISL J&IL., 10	501	MERCHANDISE TRANSIT EX	PEN	SES.				the second		
£ s.	d.							£	8.	
4.666 0		Salaries of Superintendents, Freight Agents, and	l Cler	ks					17	5
3,418 4	5	Wages of Conductors and Breaksmen	\					4,308	8	6
7,832 12	5									10
917 0	5	. Switchmen						950		8
671 4	9	"Watchmen at Level Road Crossings						682	2	8
	10	Compensation for Damages						1,392		11
24 15	2	Cattle killed on Track by Trains							10	9
892 3	-	Lights, Lamps, Fuel, and Signals						977	16	7
	n	Stationery, Advertising, and Printing						513	6	10
	5	Office Dumiture and Expansion	1111100					60	7	1
178 10	0	Small Stores, including Links and Pins, Warehout	nso T	meks	Runn	ing-boa	rds.			
		Small Stores, including Links and I ma, watered		. uoiti			1.	676	1	7
670 17	6	and Gangways	•••				T	810	5	6
568 11	8	Rents	•••	•••			T	211	4	3
420 11	5	Travelling and Incidental Expenses	•••				T	683	8	9
571 12	9	Proportion of expenses of Telegraph					/	4,689	5	107
5,704 4	0	Do. of expenses of Ferry across the D	etroit	RIV	SF	+ Wami	tton	-,000	12	00
		Repairs and Maintenance of Stationary Engine	88 1n	Flevi	ttors a		aton	11	15	
225 8	3	and Sarnia, and at Hamilton Wharf Flour	Warel	nouse			•••	3,933		
		Blue Line Sundries				····V	•••	1,438	14	
the product		Expenses of Advertising and Agency in Unite	d Sta	tes				1,400		100
						1	) .	ar 000	100	-
£29,486 16	6					1-		35,602		6
	-						1000000	-	-	-
						1		Equal	+0	
Equal	to					1		68 per		
18.28 per		it.						Merch		
on Mercha										
Traffic Rec							TL	fic Re	ce1	pes

Half-year ended

233,3871 Tons. ...

Total Tonnage carried

...

...

... ...

### ABSTRACT F.

Half-year ended 31st Jan., 1867.

#### GENERAL CHARGES.

£		d.	Head Offices in London and Hamilto	n						3,666	14	9
3,866 361	99	11	Stationery, Advertising, and Printin	g						485	7	2
337	8	ō	Postages and Stamps						•••	395 19	18	1
180	2	ĩ	Fuel and Lights			•••		•••	•••	1 010	8	7
896	14	10	Travelling and Incidental Expenses.			•••		•••		217		11
91	1	2	Furniture, &c	• •••		•••	•••	•••		558		9
	10		Law Charges		•••	•••				1 000		Ö
1,213	10	0	Directors' Remuneration, &c	• •••	•••	•••		C. LINT				-
£7.764	0								i state	£8,131		5
151		6	Less Transfer Fees						•••	170	10	
										£7.961	9	5
£7,612	13	1	A CONTRACTOR OF							21,301		_
_		-							1	1000000	1055	

Equal to 2.80 per cent. on Total Revenue.

Equal to 1.99 per cent. on Total Revenue.

284,9841 Tons.

Half-year ended 31st Jan., 1868.

£ s. d.

...

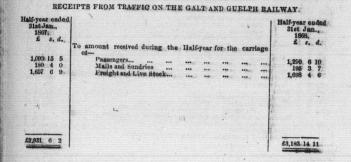
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THE GALT AND

#### ACCOUNT

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The Great Western Railway Company of Canada in Account.



(

# GUELPH RAILWAY.

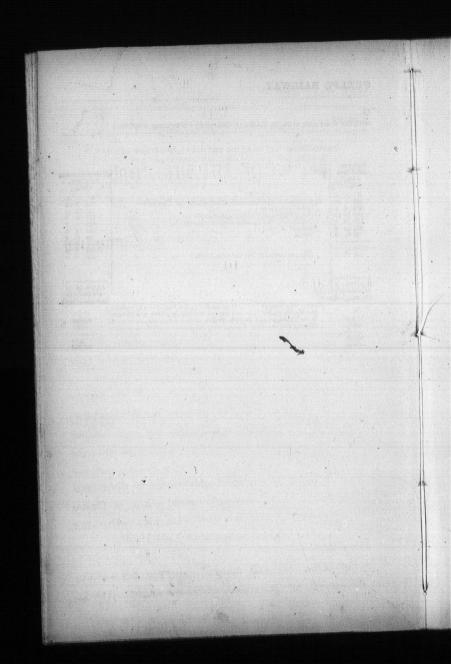
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# with the Galt and Guelph Railway Company (Working Account).

Half-year ended 31st Jan.,			1		Half-yes 31st - 186	Jan	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	By Maintonance and Renewal of Way during th Locomotive Power	••• Ha	lf-year	 	. 157 . 827	7 14 9 0 11 6	
22,931 6 2 31st Jan., 186 4 10,599 4,681	<ol> <li>Nove.—The Mileage run by Engines during th the Traffic on the Gait and Guelph Railwa With Passenger and Freight Trains</li></ol>	,		 	. 1	-	186 99 91

# EXPENDITURE FOR WORKING THE GALT AND GUELPH RAILWAY.



# REPORT OF THE DIRECTORS

#### OF THE

# Great Western Bailway Company of canada.

1. The receipts on Capital Account during the half-year amounted to £4,421. %. 3d., and the total receipts to the 31st January, 1868, to £5,260,508. 0s. 7d.

The aggregate expenditure to the same period amounted to £5,363,772. 15s. 4d. From this amount has been deducted, £1,864. 2s. 2d., being the remainder of the amount due from the American Lines as contribution to the Narrow Gauge system, and also £103. 1s. 3d., being proceeds of sale of portion of old materials of the steamer "*Transit*," making the actual charge to Capital Account on January 31, 1868, £5,361,805. 11s. 11d., and leaving a balance to the debit of Capital Account of £101,297. 11s. 4d.

2. The outlay on Capital Account during the half-year has been £23,240.17s. 5d. This expenditure includes completion of works on Car Ferry Boat "Great Western;" additional signals and sidings for narrow gauge or Blue Line accommodation; additions to rollingstock for the same; further expenditure for re-building in stone the bridge over Twenty Mile Creek at Jordan; cost of raising chimneys for the improvement of furnace blasts of Rolling Mill; sundry additions to stations and platforms; completion of buildings and platforms at Petrolia Station, and the erection of tanks at London and Suspension Bridge to improve the supply of water for the Logennetive service.

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3. The receipts and expenditure on Revenue Account were as follows :--

Gross receipts		 	<sup>.</sup>	\$	400,812 19 <b>3,6</b> 66	
					£207,146	0 18
From which there has to be deducted-						
Interest on Bonds, &c.		£50,910	18	10		
Loss on conversion of American funds		66,611	16	9		
Amount charged on account of Detroit Fire Cl	aims	4,109	11	9		
Eric and Niagara Railway, deficiency in wor	king	1,258	9	15	122,890	16 9
Profit on half-year's operations		inter in			84,255	\$ 11
Add surplus from last half-year	••		••	••	1,681	7 11
Available for Dividend		•• •			£85,930	

From this amount the Directors recommend a dividend at the rate of 41 per cent. per annum, free of income tax, which will absorb 280,211. 5s. 5d., and leave a surplus of £5,725. 6s. 5d. The Directors propose to set apart a further sum of £3,000 as a Reserve for the Renewal of the Ferry steamers out of the above surplus, leaving a balance of £2,725. 6s. 5d., to be carried to the credit of the current half-year. This Renewal Fund will then stand at £5,000.

4. The loss on the conversion of American funds for the half-year amounts to £66,611. 16s. 9d., as compared with £48,228. 11s. 5d. for the corresponding half-year of 1867. The average rate of conversions made during the half-year was  $140\frac{2}{3}$ , the average price of gold for the same period having been  $140\frac{2}{3}$ . The price of gold was much higher during the first quarter, within which period the largest proportion of the gold purchases was made.

5. The following table exhibits the receipts and expenses for \_the last six corresponding half-years :--

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9-12-62	RECEIPTS.										s.
Half-year ending	Passenge Mails an Sundrie	d	Freightand Live Stock.			Rents.			Total.	Including Renewals.	Per Cent. of Gross Receipts.
31 Jan., 1863	£ 122,626.1	. d. 8 8	£ 186,098	ø. 16	d. 7	£ 579	8. 2	d. 3	£ s. d. 309,304 16 6	£ s. d. 172,569 3 0	TO SER
31 Jan., 1864	129,684	7 3	171,328	19	10	621	1	9	301,634 8 10	171,336 4 9	56.80
31 Jan., 1865	154,125	89	157,873	19	7	730	2	6	312,729 10 10	169,576 18 7	53-91
31 Jan., 1866	205,131	1 9	181,171	5	7	836	18	9	387,039 6 1	170,003 7 10	43'93
31 Jan., 1867	168,985 1	3 4.	161,254	8	7	1,278	2	4	331,518 7 8	166,632 8 0	50-26
31 Jan., 1868	186,536 10	5 1	213,476	4	4	799 :	15	6	400,812 14 11	193,666 14 8	49.31

6. The total Traffic Receipts show an increase of £69,772. 14s. 6d. over the corresponding period of 1867. Of this increase £18,814. 3s. is for Through Passenger Traffic ; £45,402. 12s. 10d. is for Through Freight and Live Stock Traffic ; and £6,819. 2s. 10d. is for Local Freight and Live Stock.<sup>10</sup> The increase in mails and sundries, which includes Express Freight, is £4,435. 5s. 6d., of which £442. 10s. 1d. is Local, and £3,992. 15s. 5d. is Through Traffic. There is a decrease of £5,698. 9s. 8d. in the Local Passenger Traffic.

The working expenses, including renewals, are at the rate of 48.31 per cent. of the receipts, against 50.26 for the corresponding half-year.

7. The cost of maintenance and renewals is £43,589. 11s. 8d. against £39,682. 7s. 3d. for the corresponding period, being an increase of £3,907. 4s. 5d.

As explained in the Engineer's Report hereto annexed, the establishment of the narrow-gauge route over the entire main line of 229 miles, from Suspension Bridge to Windsor, involves the maintenance and renewal of three rails instead of two rails, as in the corresponding half-year. There are also 25 miles of narrow-gauge sidings in addition to those previously existing, with necessary switches and signals—equal in point of fact to an addition of 127 miles of single track.

8. Last year's harvest turned out much less than was expected. Both in Canada and the United States the actual result, though partially favourable, was, on the whole disappointing.

9. To meet the increased requirements of the narrow-gauge traffic

50 Blue Line Freight cars have been placed on the line since the issue of last half-year's Report, and 4 first-class Passenger cars (making 6 in all) have been converted from broad to narrow gauge.

It will be seen in the Mechanical Superintendent's Report that 3 new Freight engines have been constructed out of Revenue, and set to work during the half year, to replace the same number of an inferior class of Passenger engines, and two others are in a forward state.

10. The Finance Minister of the Government of Canada has lately brought to the notice of the Directors the position of the provincial aid afforded by the late Province of Canada to this Company. In 1861, a petition, approved by the Shareholders, was presented to the Legislature of the Province of Canada praying for the relief to be granted to the Great Western that had been conceded to the other Canadian Companies; and the Directors feel they are justified in expecting that the Government will give the whole subject their favourable consideration, and with this conviction they are now in communication with the Finance Minister.

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11. At the last half-yearly meeting, on October 9th, 1867, the traffic agreement with the Grand Trunk Company, dated June 12th, 1867, was approved by resolution of the proprietors. It is now proposed to modify the agreement to this extent, that by six months' notice, mutually operative, either party may absolutely determine and put an end to the same. A resolution with this intention will be submitted to the General Meeting, on April 8th next.

12. The gross earnings of the Detroit and Milwaukee for the year ending December 31st, 1867, were ... £361,912 12 7 And the working expenses amounted to ... 203,942 5 7

Leaving a pet revenue ... ... ... ... £157,970 7 0

Which is applicable to interest on bonds, capital expenditure, 'Detroit fire claims, and other items.

Signed on behalf of the Board of Directors,

## THOMAS DAKIN,

President

London, March 28th, 1868.

# REPORT OF THE ENGINEER.

Engineering Department, Great Western Railway, Hamilton,

25th February, 1868.

THOS. SWINYARD, Esq., General Manager.

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DEAR SIR,-I beg to submit the following Report to you upon the working of my department during the half-year ended 31st January last :---

#### CHARGES TO REVENUE.

CHARGES TO CAPITAL.

During the past half-year the undermentioned New Works were executed, forming a charge to Capital Account.

1stSuperstructureLabour extending and laying down new sidings at	£	5.	d
Hamilton, Toronto, Paris, Guelph, London and Windsor, ex-			
tending in the aggregate to one mile and 200 yards	1211	6	12
114 tone of reil leid down in same	1.171	100017-000	8
2ndBridgingProportion chargeable to capital of the cost of	.1,171		•
re-building in stone the new bridge in course of construction			
covora the Twenty mile quark at Tralas			
	2,014	17	2
Building a stone culvert near Copetown, required for a new level		1	1.5
crossing and for a new drain in connection therewith	310	13	4
BrdBuildingsRaising chimneys of six furnaces at rolling mill, and		1.000	
building an oil store for the use of the mill	267	2 -	6
Building an ash-pit for the use of Locomotives at Suspension			
Bridge, with stone coping, drain, &c	98	.5 )	7
Building an addition to the engine shed at London		71	i
Building additional tanks at Suspension Bridge		18 1	
Ditto ditto Tanda	ALC: NO TRUE AND	14	10.026
Converting part of the passenger station buildings at Hamilton into	102	7.4	3
offices for the "Blue Line" and Traffic Superintendents, and			
making other additions arising out of the same, proportion		1	
		1.1.1.1	
Energendie to capital account	719		3
Extending sheds and platforms at way stations	90		0
Building a new station house at Stoney Point	185	15	5

Carried forward ... \$5,596 19 8

	£	S.	d.	
Brought forward	5,596	19	8	
4thThird Rail for Narrow Gauge TrackCost of signals and crossing points, and wages of men laying down five miles of addi-				
tional sidings	1,165			
5th.—Car Ferry Boat.—Final payment of plumbing work done under	2,773	19	6	
contract, and other work in connection with the same	90	13	4	
6thPetrolia BranchCompleting an oil shed and platform at Petrolia	88	0	5	
Total	£9,715	12	6	

I beg to make a few explanatory remarks on some of the above described items.

Item 2.—The masonry of this new bridge at Jordan will be completed early this summer, and the superstructure and approaches will be finished and ready for traffic before the end of the present year. The proportion charged to Capital Account has been strictly confined to the excess of cost of the stone abutments, arches and piers, above the original timber structure.

The stone culvert under the line of railway near Copetown, is an entirely new work, and was built for the purpose of avoiding a heavy annual expense in maintaining an open drain of great length at a low level.

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Item 3.—The raising of the Rolling Mill chimneys was done with a view to increase the efficiency and economy of working of the mill, the furnaces being now worked by a natural draft instead of by a fan-blast. The Oil Store was built as a precautionary measure to reduce the risk of fire. The additional tanks and other works in connection with the locomotive sheds at the Suspension Bridge and London, were urgently needed to increase the efficiency and accommodation of the engine service.

The expenditure upon new offices at the Hamilton Station was demanded by the changes in management occasioned by the introduction of the Narrow Gauge into our system.

Item 4.—During the past half-year an extension of Narrow Gauge sidings with a considerable addition to the signals and crossings, was found necessary in order to meet all the wants of the Traffic Department. This increase in the length of Narrow Gauge sidings brings up their aggregate length to twenty-five miles.

No further extension of these sidings is at present contemplated.

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### MAINTENANCE AND RENEWALS OF PERMANENT WAY.

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									£	8.	d.
Repairs and	Renewals	of Brid	lges a	nd Cu	lverts				5,465	7	10
,,	"	Sidi	ngs		••••				1,182	0	0
"	,,	Fen	ces						1,092	10	7
,,	"	Bui	ldings	and \	Whar	res			4,160	9	4
• ,,	.,	Sigr	als						434	10	4
,,	,,	Ар	oroach	les					281	6	7
Cost of rero	of Permano lled rails	ent Wa and c	y other	 mate	 erial i	 as fol	 lows,	 viz	14,523 . :—	7	8
*1,800 tons	of rails re-	rolled	at th	e Con	npany	's Rol	ling M	fill,			
	nt received								9,432	9	4
105,236 lbs. f	ish plates,	bolts a	nd nu	ts, an	d cha	irs for	swite	hes,			
and small	stores								3,364	6	0
45,000 sleep	ers laid in	track							2,773	19	5
Engineering	superinten	dence			••• *				879	4	7
1 N									£43,589	11	8

Although the expenditure on maintenance and renewals during the past half-year is larger in amount than for the corresponding period ended 31st January, 1867, it is nevertheless relatively lower, being only 11 per cent. of the gross receipts, as compared with 12 per cent. for the corresponding six months.

Compared with other railways on this continent, the above per centage of gross receipts is a *low* rate of expenditure for maintenance and renewals. The same charge on the Grand Trunk Railway for the year 1866 was 18 per cent. of the gross receipts according to Captain Tyler's Report, and on the Northern Railway of Canada for the year 1867, the rate was  $17\frac{3}{4}$  per cent. as stated in the Company's published report.

But unless wages and the cost of timber and sleepers are reduced, I cannot promise that the present low rate of expenditure can be maintained, inasmuch as the addition of the third rail over 229 miles of our track (from Suspension Bridge to Windsor), and twenty-five miles of Narrow Gauge sidings, equal in the aggregate to an addition of 127 miles of single track.

\*This sum is in mixed currency, being increased by a sum of £938. 3s. 4d., arising from the purchase of coal, frobrick, and clay, &c., in the United States, and charged in American currency in the Account.

as far as the quantity of iron is concerned, together with the accompanying signals, switches, and crossings, must proportionately increase the cost of the ordinary repairs and renewals of the line.

I am hoping to accomplish a good deal by improving the quality of the rails re-rolled at the Company's rolling mill, but it will require all the benefits accruing from this improved quality of rails to meet the increased wear and tear of our Narrow Gauge traffic, and it must be borne in mind that durable rails can only be manufactured at an increased cost, which will be felt unfavourably at the time, although future expenses should be proportionably relieved.

2.9181	tons	a rails	 	 	 	 £15,714 5	6
General Contraction of the second		fish-plates				719 3	3: 7
				111			
						£16,433 9	) 1

GALT AND GUELPH RAILWAY, 151 MILES LONG.

Cost of maintenance a			£727	7	0			
Watching crossings	 	 				44	7	4
				Tot	al	£771	14	4

ERIE AND NIAGARA RAILWAY, 311 MILES LONG.

Cost of maintenance for the half-year					£261 12	5
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(Signed)

) GEORGE LOWE REID,

Engineer.

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## REPORT OF THE LOCOMOTIVE AND CAR SUPERINTENDENT.

GREAT WESTERN RAILWAY,

MECHANICAL DEPARTMENT,

HAMILTON, ONTARIO, February 27th, 1868.

THOS. SWINYARD, ESQ., General Manager.

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DEAR SIR,-I beg to submit the following report to you of the working of the Mechanical Department for the six months ending January 31st, 1868.

#### LOCOMOTIVE DEPARTMENT.

The entire expenditure during the half-year amounts to £48,781 4 8 As compared with the corresponding half-year of 1867 37,983 14 10

Renetvals.—The amount expended for Renewal of Engines during the half-year, and included in the above, charged to Revenue Account, is as follows :—

On account of 6 new Engines to replace old "Lowell" class £5,337 5 7 On account of 12 new Engines to replace "Norris" and

"Amoskeag" class						2,149	3	1
On account of new mate	rial me	nufactu	red for	other E	ngines	1,255	19	2

Total ... ... £8,742 7 10

In view of the increased demand for Locomotive power during the present winter, extraordinary exertions have been made with the renewals of Engines. During the half-year 3 more new powerful Freight Locomotives and Tenders of the same design as that reported last half-year, as substituting Engine "Norfolk," have been constructed and sent to work, replacing a similar number of the old "Lowell" Passenger Engines, called respectively the "Essex," "Kent," and "Elgin." These now complete 4 of the 6 new Engines required to replace the whole of the old "Lowell" class, the two remaining new Engines being in a forward state.

In addition to the above-mentioned renewals considerable progress has been made with 6 of the boilers for the new Passenger Engines, to replace those requiring first attention of the "Norris" and "Amoskeag" classes, which are found to be of unsuitable capacity and design for our increased traffic, and which it is intended to replace by 12 new Standard Passenger Engines similar in all essential points to the new Frieght Engines now being completed, thus rendering their parts interchangeable excepting the wheels, which will be 5 feet 6 inches instead of 5 feet diameter.

*Repairs.*—32 Engines have received heavy repairs during the period, and 15 have received light repairs. Owing to the severity of the weather, and the consequent extreme hardness of the road in the months of December and January, the breakages to wheels, tyres, axles, &c., were exceedingly heavy.

The following new material was supplied :—1 new Tender Truck, 2 new Tender Frames, 1 new pair of Engine Frames, 60 cast-steel and 28 iron tyres, 4 copper tube sheets, 1 pair of cylinders, 3 pairs of new outside connecting rods, 1 crank axle, 1 straight Engine axle, and 37 new axleboxes.

Stock of Engines.—Our Stock of Engines now comprises the following, being the same in number as in former reports, but 4 of those formerly entered as Passenger, have been replaced by 4 new Freight Engines.

- 48 Passenger Engines.
- 37 Freight Engines.
- 8 Shunting Engines.
- 1 Locomotive Fire Engine.

Total ...

94 Engines.

Pumping Engines, Tanks, &c.—All necessary repairs and renewals were promptly attended to as required.

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ving, nerly We have had to contend with considerable difficulty during the halfyear owing to the scarcity of water caused by the dryness of the season, which at one time threatened to prove very serious. An additional wood tank-house and tank were erected at Ingersoll, also a new tank was supplied to the old tank-house at the same station. Two new wood tanks were also erected in the London Locomotive Shed to ensure a greater supply of water. A considerable quantity of new piping was laid down at the different watering stations to ensure a more plentiful supply of water, and 8 of the tank honses were supplied with new iron water cranes, or discharge pipes.

*Turntables.*—These are in a very efficient condition, repairs have been attended to as required.

The following table shows the charges of the Locomotive Department for the past half-year compared with six previous corresponding half-years, not including the expenditure on account of Galt and Guelph and Erie and Niagara Railway.

The expenses of the department will be found slightly in excess of the per-centage of increase in the earnings and mileage which is attributable to the extra cost of fuel.

HEADINGS.	HALF-YEARS ENDING 81ST JANUARY.						
17	1862.	1868.	1864.	1865.	1866.	1867.	1868
Total Locomotive Expenses	£ 40,825	£42,719	£89,207	£87,858	£39,288	£37,984	£48.781
Per Centage on Earnings	15.17	18.81	18.00	12.10	10.18	11.48	12.19
Number of cords of Fuel	16,570	17,832	15,589	14,628	16,962	16,981	25,157
Total Cost of Fuel	£10,214	£10,992	£9,291	£8,416	£9,189	24, 17	£16,124
Cost of Fuel per Engine Mile	2.55d.	2.64d.	2.87d.	2.27d.	2.38d.	2.894.	8'86d.
Ditto Train ditto	8.49d.	8.54d.	8.28d.	8·18d.	8.09d.	8.84d.	4.674.

#### CAR DEPARTMENT.

Charges against Revenue.—The entire expenditure during the half-year chargeable to Revenue amounts to ... £

... £22,212 4 0

As compared with £16,314. 13s. 5d. for the corresponding half-year.

Of the above amount £3,824. 18s. 8d. is on account of repairs and maintenance of Blue Line cars, and £4,600. 14s. 4d, is the expenditure for renewals of all classes of cars during the half-year.

Chargeable to Capital .- The following new work was executed during the half-year, and charged to Capital Account :---

Balance of account for 20 new Blue Line cars built and completed in our own shops .... ... £3,428

Charged for 30 new Blue Line cars supplied by the Michigan Car Company, at £284. 18s. 8d. each ... 8,457 18 11

Balance of account for altering six 1st class cars to narrow-gauge, by supplying six-wheel trucks with Blue Line standard axles, in place of old four-wheel trucks, allowing £69. 5s. 7d. each car for value of old trucks. Also for altering six Baggage cars to narrow-gauge, by supplying new standard Blue Line trucks; £28. 15s. 4d. per car being deducted for value of old trucks ...

Balance for altering drawing gear of narrowgauge Stock cars, to admit of coupling with cars of connecting roads · ···

Charge for conversion of six four-wheel Grain cars into six Baggage flat cars, after allowing £493. 3s. Od., for original cost of the Grain cars ; and 16 new Hand Baggage vans completed for Express trains

Total .... ... £13,316 4 10

808 7 2

During the half-year, in addition to the 50 new Blue cars, 1 Conductor's car, and 4 new Cattle cars have been built, to replace others. The total number of cars is as follows :----

5 1

400 3 7

Description of Cars.	Broad Gauge.	Narrow Gauge.	Total.	
First Class Cars	74	9	83	
Second Class Cars	40	•	40	
Post Office and Baggage Cars	20		20	
Conductors' Cars	33		33	
Blue Line Cars		130	130	
Box (Freight and Express) Cars	696	18	714	
Cattle and Grated door Cars	60	100	160	
Flat and Timber Cars	266		266	
Gravel and Construction	120		120	
Totals	1,309	257	1,566	

The two remaining Palace Sleeping Cars for Pullman's Line, mentioned in last half-year's report, were completed in the month of October.

#### STEAMERS.

"Great Western" and "Union."-These boats have been kept in good working order.

#### BUILDINGS AND TOOLS.

These are in usual good condition, repairs having been attended to as required.

I am, dear Sir,

Yours faithfully,

(Signed)

W. A. ROBINSON, Mechanical Superintendent.

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