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Mr. Bain
Miss Brown

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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PRODUCTION OF PIG IRON AND STEELOCTOBER - 1951

Production of pig iron in Canada amounted to 224,511 net tons in October, 1951, compared with 205,811 tons in the corresponding month of last year. Production of steel ingots and steel castings during October totalled 309,414 net tons compared with 293,928 tons in October of last year.

Table 1 - Production of Pig Iron and Ferro-alloys

	October 1950	October 1951	Ten months ended October	
			1950	1951
	(Net tons of 2,000 pounds)			
<u>Pig Iron -</u>				
Basic	149,571	180,145	1,464,583	1,645,568
Foundry	16,319	26,309	186,760	252,471
Malleable	39,921	18,057	251,919	210,607
Total Pig Iron	205,811	224,511	1,903,262	2,108,646

Table 2 - Production of Steel Ingots and Steel Castings

	October 1950	October 1951	Ten months ended October	
			1950	1951
	(Net tons of 2,000 pounds)			
<u>Steel Ingots</u>				
Open hearth - Basic	234,560	252,221	2,293,091	2,423,298
Electric	51,094	45,938	443,749	440,587
Total Steel Ingots	285,654	298,159	2,736,840	2,863,885
Alloy steel ingots included in above	16,729	17,074	158,341	174,588
<u>Steel Castings</u>				
Open hearth - Basic	2,041	2,950	16,635	25,122
Converter	10	58	162	210
Electric	6,223	8,247	49,764	74,524
Total Steel Castings	8,274	11,255	66,561	99,856
Alloy steel castings included in above:-				
(i) High alloy, except manganese and abrasion resistant	Not available	145	Not available	
(ii) High alloy, manganese and abrasion resistant	in this breakdown	1,313	in this breakdown	
(iii) All other alloys		787		
Total alloy steel castings	1,601	2,245	15,287	20,027

Note: High alloy castings include all castings with any alloy content of eight per cent and over.



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