Extractive Sector Transparency Measures Act - Annual Report											
Reporting Entity Name	Mancal Corporation										
Reporting Year	From	1/1/2017	To:	12/31/2017	Date submitted	25/05/2018					
Reporting Entity ESTMA Identification Number	E922954		Original StAmended								
Other Subsidiaries Included (optional field)	Mancal Coal Inc.										
For Consolidated Reports - Subsidiary Reporting Entities Included in Report:	E116775 Mancal Energy Inc.										
Not Substituted											
Attestation by Reporting Entity											
In accordance with the requirements of the ESTMA, and in pa Based on my knowledge, and having exercised reasonable di for the reporting year listed above.					•	* * * *					
Full Name of Director or Officer of Reporting Entity	David A. Whelan			Date	5/25/2018						
Position Title	Chief Financial Officer										

		Extra	active Sector 1	Transparency	Measures Act - A	nnual Report				
Reporting Year	From: 01/01/2017							-		
Reporting Entity Name		Mancal Corporation			Currency of the Report	CA	D			
Reporting Entity ESTMA Identification Number		E922954								
Subsidiary Reporting Entities (if necessary)	E	116775 Mancal Energy Inc.								
3 ,				Payments b	y Payee					
Country	Payee Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes ³⁴
	GOVERNMENT OF ALBERTA		8,160,000	880,000		5,680,000				Royalties paid in-kind total \$5,990,000 and are valued at the famarket value of the volumes taken kind (16,517.7 m3 of oil) based on Mancal Energy's realized sales price. The remaining royalties have been paid in cash to the Alberta Department of Energy. Fees Include recipients: Alberta Energy Regulator - \$410,000 Alberta Boilers Safety Association - \$10,000 Mineral lease rentals paid to the Government of Alberta - \$280,000 Coal leases paid to the Government of Alberta - \$130,000 Fees related to land sales paid to the Government of Alberta - \$50,000 Bonus Includes: Land sale bonus paid to the Government Alberta
	BRAZEAU COUNTY	120,000	-	-	-	-	-	-		Property tax
	MUNICIPAL DISTRICT OF GREENVIEW NO. 16	190,000	-		-	-	-	-		Property tax
	NORTHERN SUNRISE COUNTY	170,000	-	-	-	-	-			Property tax
	STURGEON COUNTY	280,000	-	-	-	-	-	-		Property tax
Canada -Saskatchewan	YELLOWHEAD COUNTY MINISTER OF FINANCE, SASKACHEWAN	180,000	-	220,000	-	-	-	-	180,000 220,000	O Property tax Coal Leases paid to the Ministry of the Economy (Saskatchewan)

(3) Indigenous payment for this reporting period were less than CAD\$100,000 for each category of reportable payment.

Extractive Sector Transparency Measures Act - Annual Report Reporting Year From: 01/01/2017 To: 12/31/2017 Currency of the Report CAD Reporting Entity Name Mancal Corporation Reporting Entity ESTMA E922954 Identification Number Subsidiary Reporting Entities (if E116775 Mancal Energy Inc. necessary) **Payments by Project** Total Amount paid by Infrastructure Notes²³ **Production Entitlements** Dividends Country Taxes Royalties Fees Bonuses Project Name¹ mprovement Payments Project 640,000 6,520,000 430,000 5,650,000 13,240,000 Canada -Alberta Alberta Conventional Oil Alberta Conventional Gas 300,000 1,640,000 320,000 30,000 2,290,000 Canada -Alberta Canada -Alberta Alberta Coal 130,000 130,000 Saskatchewan Coal 220,000 220,000 Canada -Saskatchewan

(1) Where there were in-kind payments made (take-in-kind crude oil royalties in Alberta), the value of the in-kind payments was determined using the prevailing commodity prices at the time of transfer.

1,100,000

8,160,000

Additional Notes:

(2) Payments reported in the ESTMA Report reflect gross payments made directly by Mancal Corporation and its subsidiaries, including payments made in the capacity of operator on behalf of partners. Payments on behalf of non-reportable entities have been included where applicable.

15,880,000

(3) Indigenous payment for this reporting period were less than CAD\$100,000 for each category of reportable payment.

940,000