Extractive Sect											
Reporting Entity Name	Mancal Corporation	on					•				
Reporting Year	From	1/1/2023	To:	12/31/2023	Date submitted	5/27/2024	Reporting Entities May Insert Their Brand/Logo here				
Reporting Entity ESTMA Identification Number	E922954		Original SuAmended F								
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 particular section 9 thereof, I attest I have reviewed the information contained in the ESTMA report for the entity(ies) listed above. Based on my knowledge, and having exercised reasonable diligence, the information in the ESTMA report is true, accurate and complete in all material respects for the purposes of the Act, for the reporting year listed above.											
Full Name of Director or Officer of Reporting Entity	David A. Whelan				Date	5/27/2024					
Position Title		Chief Finan	cial Officer								

Extractive Sector Transparency Measures Act - Annual Report

Currency of the Report CAD

Reporting Year From: 1/1/2023 **To:** 12/31/2023

Reporting Entity Name Mancal Corporation
Reporting Entity ESTMA

Identification Number

Subsidiary Reporting Entities (if necessary)

E116775 Mancal Energy Inc.

Payments by Payee

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Country	Payee Name ¹	Departments, Agency, etc within Payee that Received Payments ²	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid to Payee	Notes ³⁴	
Canada -Alberta	GOVERNMENT OF ALBERTA	A		14,720,000	1,201,000		3,840,000				Royalties paid in-kind total \$4,650,000 and are valued at the fair market value of the volumes (7,406.2 m3 of oil) taken in-kind 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: 0 Alberta Energy Regulator - \$610,000 Alberta Boilers Safety Association - \$10,000 Lease rentals paid to the Government of Alberta - \$250,000. Coal leases paid to the Government of Alberta - \$191,000 Bonus Includes: Land sale bonus paid to the Government of Alberta	
Canada -Alberta	BRAZEAU COUNTY		190,000	-	-	-	-	-	-		Property tax	
Canada -Alberta	STURGEON COUNTY		300,000	-	-	-	-	-	-	,	Property tax	
Canada -Alberta	YELLOWHEAD COUNTY		440,000	-	-	-		-	-		Property tax	
Canada -Alberta	MUNICIPAL DISTRICT OF	GREENVIEW NO. 16	240,000	-	-	-	-	-	-	240,000	Property tax	
Canada -Saskatchewan	GOVERNMENT OF SASKATO	CHEWAN		-	262,000	-	-	-		Coal & mineral lease rentals paid to 262,000 the Ministry of Finance (Saskatchewan)		

Additional Notes:

⁽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.

⁽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.

⁽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 Reporting Entity Name Reporting Entity ESTMA E922954 Identification Number Subsidiary Reporting Entities (if

From: Mancal Corporation

1/1/2023

To: 12/31/2023

Currency of the Report CAD

E116775 Mancal Energy Inc. necessary)

Payments by Project

Country	Project Name ¹	Taxes	Royalties	Fees	Production Entitlements	Bonuses	Dividends	Infrastructure Improvement Payments	Total Amount paid by Project	Notes ²³
Canada -Alberta	Alberta Conventional Oil	540,000	3,680,000	170,000	-	10,000	-	-	4,400,000	Royalties paid in-kind total \$3,470,000 and are valued at the fair market value of the volumes (5,589.9 m3 of oil) taken in-kind based on Mancal Energy's realized sales price. The remaining royalties have been paid in cash to the Alberta Department of Energy.
Canada -Alberta	Alberta Conventional Gas	630,000	11,040,000	840,000	-	3,830,000	-	-	16,340,000	Royalties paid in-kind total \$1,172,000 and are valued at the fair market value of the volumes (1,816.3 m3 of oil) taken in-kind based on Mancal Energy's realized sales price. The remaining royalties have been paid in cash to the Alberta Department of Energy.
Canada -Alberta	Alberta Coal	-	-	191,000	-	-	-	-	191,000	
Canada -Saskatchewan	Saskatchewan Coal	-	-	262,000	-	-	-	-	262,000	

Additional Notes³:

- (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.
- (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.

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