RATING REPORT

Etihad Sugar Mills Limited (ESML)

REPORT DATE:

28th Jan '20

RATING ANALYSTS:

Maham Qasim maham.qasim@vis.com.pk

RATING DETAILS					
	Initial	Initial Rating			
Rating Category	Long-term	Short-term			
Entity	A-	A-2			
Rating Outlook		Stable			
Rating Date	10 th Jar	10 th Jan'20			

COMPANY INFORMATION			
Incorporated in 2006	External auditors: Grant Thorton Anjum Rahim, Chartered Accountants		
Public Limited – Unquoted	Chief Executive Officer: Sakandar Ali Choudhry		
Key Shareholders (with stake 5% or more):	Executive Co-ordinator: Mr. Muhammad Shakil		
Mr. Hashim Jawan Bakhat – 10.7%			
Al-Jawahar Technical Pakistanian Contracting Company (UAE)-	- 9.4%		
Chaudhary Muhamad Munir – 9.2%			
Technical Associates Pakistan Limited – 9.1%			
Mr. Faisal Munir – 9.1%			
Mr. Zahid Jamil – 8.1%			
Mr. Muhammad Mujahid – 8.1%			
Mr. Maqsood Ahmed – 8.1%			
Mr. Muhammad Shakil – 7.1%			
Ms. Rabia Munir – 8.1%			
Mr. Sohail Munir – 6.1%			

APPLICABLE METHODOLOGY(IES)

VIS Entity Rating Criteria: Corporates (May 2019)

https://www.vis.com.pk/kc-meth.aspx

Etihad Sugar Mills Limited (ESML)

OVERVIEW OF THE INSTITUTION

RATING RATIONALE

Etihad Sugar Mills
Limited (ESML) was
incorporated in 2006 as
an unquoted public
limited under the
Companies Ordinance,
1984. The principal
business activity of the
company is
manufacturing and sale
sugar and its
byproducts.

Profile of CEO

Sakanadar Ali Choudhry is actively participating with the affairs of the ESML since 4-5 years and currently serves as the CEO of the Company. He has enough experience of Banking, Finance and Administration.

Profile of Executive Coordinator

Mr. Muhammad Shakil is the Executive Coordinator of ESML. He has over 30 years of experience in multiple sectors.

Financial Snapshot

Total Equity: end-FY19: Rs. 5.7b; end-FY18: Rs. 5.4b; end-FY17: Rs. 2.4b

Assets: end-FY19: Rs. 16.3b; end-FY18: Rs. 19.3b end-FY17: Rs 12.2b

Profit/ (Loss) After Tax: FY19: Rs. 281m;

The ratings assigned to ESML take into account moderate business risk profile of the company, largely underpinned by ample experience of sponsors led management in the sugar sector and sizeable crushing operations. The ratings derive comfort from considerable improvement in net sales, profit margins and cash flows during the outgoing year, mainly on account of notable increase in sucrose recovery rate and higher sugar prices in the domestic and international markets. The ratings incorporate notable growth in FFO generation, mainly on the back of higher profits during the period under review, which resulted in slight improvement in coverages. In addition, the ratings reflect improvement in leverage indicators during the period on the back of augmentation of equity base. The aforementioned indicators are still on the higher side, though management has plans for further improvement, going forward. The ratings are constrained on account of cyclicality inherent in the sugar sector impacting the overall business risk profile of the company from time to time. Further, ratings will remain dependent upon sustenance of margins and profitability indicators coupled with maintenance of leverage indicators at lower than current levels, going forward.

ESML is involved in the manufacturing and sale of white crystalline sugar since 2007; the company has, over the years, established sound business relationships with the sugarcane growers and customers. ESML's crushing capacity is recorded at 16,000 M.T. per day.

Key Rating Drivers:

Susceptibility of business performance to oversupply

Sugar prices are largely driven by market forces, and are dependent on production during the sugar season and prevailing inventory levels. The average retail price of sugar declined to Rs.53.0 per kg during FY18, as compared to Rs. 61.4 per kg during FY17, driven largely by oversupply in the market which emanated from the bumper crop, hence higher production in the last crushing season. The aforementioned factors and unchanged sugarcane price have negatively impacted the overall profitability and inventory levels of the company. The company reported after tax losses of Rs. 553.9m (FY17: Rs. 125.6m) during FY18 primarily on account sharp decline in margins to 3.3% (FY17: 10.8%) coupled with higher finance cost incurred as a result piled up inventory stock; the decline in margins was an outcome of drop in average retail prices of sugar.

ESML crushed 1.6m M.T. of sugarcane during crushing season of FY18-19; the same was almost equivalent to last year despite the mill being operational for lesser number of days, 102 days, as compared to 142 days in FY17-18. However, the sugar production for the crushing season FY18-19 was recorded higher at 183,332 MT as compared to 172,900 MT of last year's crushing season in line with improved sucrose recovery levels to 11.28% (FY18: 10.84%) during this year's crushing season. The profitability indicators of the company exhibited improvement during the ongoing year with the company reporting a profit of Rs. 280.8m during FY19. The improvement in the operational performance of the company was a combined outcome of increase in volumetric sales, higher margins and increase in sucrose recovery levels. ESML was able to sell 254,098 MT (FY18: 120,317 MT) sugar during the ongoing year; hence alleviating the pressure on upheld inventory levels. Moreover, the

FY18: (Rs. 554); FY17: Rs. 126M margins were recorded higher at 12.4% (FY18: 3.3%; FY17: 10.8%) as the company fetched better retail prices of end product coupled with improvement in sucrose recovery during the ongoing year. The slight increase in administrative expense was mainly a function of higher employee related expense as a result of annual salary adjustments. Moreover, ESML incurred higher finance cost amounting to Rs. 989.8m during FY19 as compared to Rs. 651.6m in FY18 primarily as a result of increase in the benchmark interest rates. Going forward, VIS expects margins and profitability to remain a function of average retail prices of sugar in the coming years. Given the sugar sector is highly cyclical in nature, the next two crushing seasons are expected to bear normal yields followed by a season of bumper crop.

Adequate liquidity and debt coverage profile with manageable inventory risk

In line with improved profitability, Funds from Operations (FFO) increased sizably during FY19. Therefore, in line with improved cash generation coupled with decline in debt levels, FFO to total debt improved to 0.17x (FY18: negative) during FY19. Further, stock in trade declined sizably on a timeline basis on account of offloading of carryover stocks in line with favorable market retail price. The remaining unsold inventory, which the company intends to carry over to the next year, is being financed by short-term borrowings. Moreover, trade payables demonstrated downward trajectory by end-FY19 owing to decreased advances received from customers against sale of sugar. The situation self-correct moderately during the outgoing year given the sugar stock held was sold to customers against payable outstanding. The debt service coverage improved to 1.25x (FY18: negative) at end-FY19. In addition, the company has given loans to sugarcane growers amounting to Rs. 246.1m (FY18: Rs. 392.0m) at end-FY19 to assist them in purchase of seeds, fertilizer and pesticides. Moreover, ESML has extended loans amounting to Rs. 2.0b (FY18: Rs. 1.5b) to associate companies; the loans are receivable within twelve months or on demand, meanwhile the markup is charged on quarterly basis ranging between 10.72% to 14.85%.

Gearing indicators remain on a higher side; however remaining within manageable levels

Equity base augmented in line with internal capital generation. Moreover, the capitalization levels are supported by loans from sponsors to the tune of almost Rs. 1.1b in aggregate during FY19. One of loans amounting to Rs. 518.8m is interest free and payable at the convenience of the company. The other loan extended by sponsors amounting to Rs. 561.1m is interest free; however, it is discounted using weighted average rate of 12.6% over a period of six years. The debt profile of the company comprised a mix of both long-term and short-term borrowings. However, the company has not procured any new long-term debt since the past three years. The utilization of short-term borrowings decreased to Rs. 4.6b (FY18: Rs. 5.9b) at end-FY19 on account of sale of inventory. Subsequently in line with contractual repayments of long-term debt, rationalization of short-term funding and simultaneous augmentation of equity base, gearing and debt leverage ratios decreased to 1.93x (FY18: 3.04x) and 3.81x (FY18: 5.80x), respectively by end-FY19. However, gearing and leverage indicators are on a higher side; however still considered to be within manageable levels. Therefore, in line with periodic contractual repayments the leverage indicators are expected to decline going forward.

VIS Credit Rating Company Limited

Etihad Sugar Mills Limited (ESML)

Appendix I

Non-Current Assets	Financial Statement			
Non-Current Assets 4,301 9,287 8,853 Long Term Investments 1,121 0.4 621 Store, spares & stock 188 212 204 Stock in Trade 3,646 5,884 2,793 Trade Debts 12 63 478 Loans & Advances 1,807 2,241 2,336 Other Assets 1,807 2,241 2,336 Other Assets 1,980 1,448 1,627 Cash & Bank Balances 75 141 58 Total Assets 12,231 19,276 16,330 Trade and Other Payables 2,516 4,871 3,160 Short Term Borrowings 4,787 5,919 4,569 Long Term Finances (*inclurrent maturity) 1,764 1,338 800 Deferred Liabilities 202 1,081 1,093.5 Paid Up Capital 990 990 990 990 Core Equity 2,833 2,388 2,788 Income Statement FY17	DALANCE CHEET	TX/45		· /
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Net Sales 6,872 5,954 13,319 Gross Profit 743 194 1,657 Operating Profit 682 (35) 1,214 Profit/ (Loss) Before Tax 70 (686) 433 Profit/ (Loss) After Tax 126 (554) 281 FFO 657 (488) 904 RATIO ANALYSIS FY17 FY18 FY19 Gross Margin (%) 10.8 3.3 12.4 Net Margin (%) 1.8 - 2.1 Net Working Capital (1,402) (2,020) (1,741) Current Ratio (x) 0.83 0.82 0.80 FFO to Total Debt (x) 0.10 - 0.17 FFO to Long Term Debt (x) 0.37 - 1.13 Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	INCOME STATEMENT	FY17	FY18	FY19
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Net Working Capital (1,402) (2,020) (1,741) Current Ratio (x) 0.83 0.82 0.80 FFO to Total Debt (x) 0.10 - 0.17 FFO to Long Term Debt (x) 0.37 - 1.13 Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	Gross Margin (%)	10.8	3.3	12.4
Current Ratio (x) 0.83 0.82 0.80 FFO to Total Debt (x) 0.10 - 0.17 FFO to Long Term Debt (x) 0.37 - 1.13 Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	Net Margin (%)	1.8	-	2.1
FFO to Total Debt (x) 0.10 - 0.17 FFO to Long Term Debt (x) 0.37 - 1.13 Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - - 10.6 ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	Net Working Capital	(1,402)	(2,020)	(1,741)
FFO to Long Term Debt (x) 0.37 - 1.13 Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	Current Ratio (x)	0.83	0.82	0.80
Debt Servicing Coverage Ratio (x) 1.16 0.09 1.25 ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	FFO to Total Debt (x)	0.10	-	0.17
ROAA (%) 1.2 - ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	FFO to Long Term Debt (x)	0.37	-	1.13
ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	Debt Servicing Coverage Ratio (x)	1.16	0.09	1.25
ROAE (%) 4.6 - 10.6 Gearing (x) 2.31 3.04 1.93	ROAA (%)	1.2	-	
Gearing (x) 2.31 3.04 1.93		4.6	-	10.6
		2.31	3.04	1.93
		3.81	5.80	3.81

ISSUE/ISSUER RATING SCALE & DEFINITIONS

Appendix II

VIS Credit Rating Company Limited

RATING SCALE & DEFINITIONS: ISSUES / ISSUERS

Medium to Long-Term

AAA

Highest credit quality; the risk factors are negligible, being only slightly more than for risk-free Government of Pakistan's debt.

AA+, AA, AA-

High credit quality; Protection factors are strong. Risk is modest but may vary slightly from time to time because of economic conditions.

A+. A. A

Good credit quality; Protection factors are adequate. Risk factors may vary with possible changes in the economy.

RRR+ RRR RRR-

Adequate credit quality; Protection factors are reasonable and sufficient. Risk factors are considered variable if changes occur in the economy.

BB+, BB, BB-

Obligations deemed likely to be met. Protection factors are capable of weakening if changes occur in the economy. Overall quality may move up or down frequently within this category.

B+. B. B-

Obligations deemed less likely to be met. Protection factors are capable of fluctuating widely if changes occur in the economy. Overall quality may move up or down frequently within this category or into higher or lower rating grade.

ccc

Considerable uncertainty exists towards meeting the obligations. Protection factors are scarce and risk may be substantial.

cc

A high default risk

C

A very high default risk

D

Defaulted obligations

Short-Term

A-1+

Highest certainty of timely payment; Short-term liquidity, including internal operating factors and /or access to alternative sources of funds, is outstanding and safety is just below risk free Government of Pakistan's short-term obligations.

Δ-1

High certainty of timely payment; Liquidity factors are excellent and supported by good fundamental protection factors. Risk factors are minor.

A-2

Good certainty of timely payment. Liquidity factors and company fundamentals are sound. Access to capital markets is good. Risk factors are small.

A-:

Satisfactory liquidity and other protection factors qualify entities / issues as to investment grade. Risk factors are larger and subject to more variation. Nevertheless, timely payment is expected.

В

Speculative investment characteristics; Liquidity may not be sufficient to ensure timely payment of obligations.

c

Capacity for timely payment of obligations is doubtful.

Rating Watch: VIS places entities and issues on 'Rating Watch' when it deems that there are conditions present that necessitate re-evaluation of the assigned rating(s). Refer to our 'Criteria for Rating Watch' for details. www.vis.com.pk/images/criteria_watch. odf

Rating Outlooks: The three outlooks 'Positive', 'Stable' and 'Negative' qualify the potential direction of the assigned rating(s). An outlook is not necessarily a precursor of a rating change. Refer to our 'Criteria for Rating Outlook' for details.www.vis.com.pk/ images/criteria_outlook.pdf

(SO) Rating: A suffix (SO) is added to the ratings of 'structured' securities where the servicing of debt and related obligations is backed by some sort of financial assets and/or credit support from a third party to the transaction. The suffix (SO), abbreviated for 'structured obligation', denotes that the rating has been achieved on grounds of the structure backing the transaction that enhanced the credit quality of the securities and not on the basis of the credit quality of the issuing entity alone.

(bir) Rating: A suffix (bir) is added to the ratings of a particular banking facility obtained by the borrower from a financial institution. The suffix (bir), abbreviated for 'bank loan rating' denotes that the rating is based on the credit quality of the entity and security structure of the facility.

'p' Rating: A 'p' rating is assigned to entities, where the management has not requested a rating, however, agrees to provide informational support. A 'p' rating is shown with a 'p' subscript and is publicly disclosed. It is not modified by a plus (+) or a minus (-) sign which indicates relative standing within a rating category. Outlook is not assigned to these ratings. Refer to our 'Policy for Private Ratings' for details. www.vis.com.pk/images/policy_ratings.pdf

'SD' Rating: An 'SD' rating is assigned when VIS believes that the ratee has selectively defaulted on a specific issue or obligation but it will continue to meet its payment obligations on other issues or obligations in a timely manner.

REGULATORY DISCLOS	URES				Appendix III		
Name of Rated Entity	Etihad Sugar Mills Limited						
Sector	Sugar						
Type of Relationship	Solicited						
Purpose of Rating	Entity Rating						
Rating History	Rating Date	Medium to	Short Term	Rating	Rating		
		Long Term		Outlook	Action		
	RATING TYPE: ENTITY						
	10/01/2020	A-	A-2	Stable	Initial		
Instrument Structure	N/A						
Statement by the Rating	VIS, the analysts involved in the rating process and members of its rating						
Team	committee do not have any conflict of interest relating to the credit rating(s)						
	mentioned herein. This rating is an opinion on credit quality only and is not a						
	recommendation	n to buy or sell a	ny securities.				
Probability of Default	VIS ratings opinions express ordinal ranking of risk, from strongest to weakest,						
	within a universe of credit risk. Ratings are not intended as guarantees of credit						
			he probability tha	at a particular	issuer or particular		
	debt issue will d						
Disclaimer	Information herein was obtained from sources believed to be accurate and reliable;						
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	Limited. All rights reserved. Contents may be used by news media with credit to						
	VIS.						
Due Diligence Meetings		Name		ignation	Date		
Conducted	1	Mr. Sohail Di	d G.M	I Finance	03-Jan-2020		