### Associated Alcohols and Brewries by Ravi K. Yendru Date: 21-July-2020

**Statutory Warning:** This is NOT an investment advice to buy or sell shares. Please make your own decision, as blindly acting on anyone else's research and opinions can be injurious to your wealth. I do not own the stock at current moment, and my analysis can be biased, and wrong. I might Own the stock in Future. The below is my personal analysis for Education purpose. I am not a SEBI registered research analyst

# **Overview of the Company**

The Company is into Liquor Manufacturing in Central India. It's into Country Liquor (IMIL), Foreign Liquor (IMFL), Franchise and has it's own brands. It's the flagship company of the Associated Kedia group (Liquor Congloremate). The Company was Founded in 1989.

Mr. Anand Kumar Kedia (30 Years exp) and Mr. Prasann Kumar Kedia(26 Years exp) are key promotors of the group

# **Observations from Annual Report**

### **Chairman's Report**:

Talks about increasing scale and value

The company sees increase in consumption since people are eating out a lot (COVID is making this the other way)

Penetrating into states (currently 5) and plan for one state at a time

Clear defined goals and tracking

Most Revenue from MP but the expansion to other states is fast

Besides its own Proprietary Brands the company is also Its into Franchise for IMFL. Outsourcing Manufacturing Partner with Diageo – United Spirits

### **Management Discussion**:

Global Alcohol market is expected to grow at 2-3% Indian Alcohol market is growing at a CAGR of 8.8% Segmented into two:

IMFL (Indian Made Foreign Liquor) – In India 93% market share

IMIL (Indian Made Indian Liquor)

Whiskey constitutes 60% of IMFL (7% Growth)

The popularity and Wine and Vodka are increasing at a CAGR of 21.8 and 22.8.

Beer is the fastest growing segment (7.5% growth)

# **Observations from Annual Report Contd...**

# Management Discussion Contd...:

The states of Andhra Pradesh, Telangana, Kerala, Karnataka, Sikkim, Haryana and Himachal Pradesh are amongst the largest consumers of alcohol in India

ENA (Extra Neural Alcohol) expected to grow at 6.1% CAGR

IMFL Growing at 5.2% CAGR

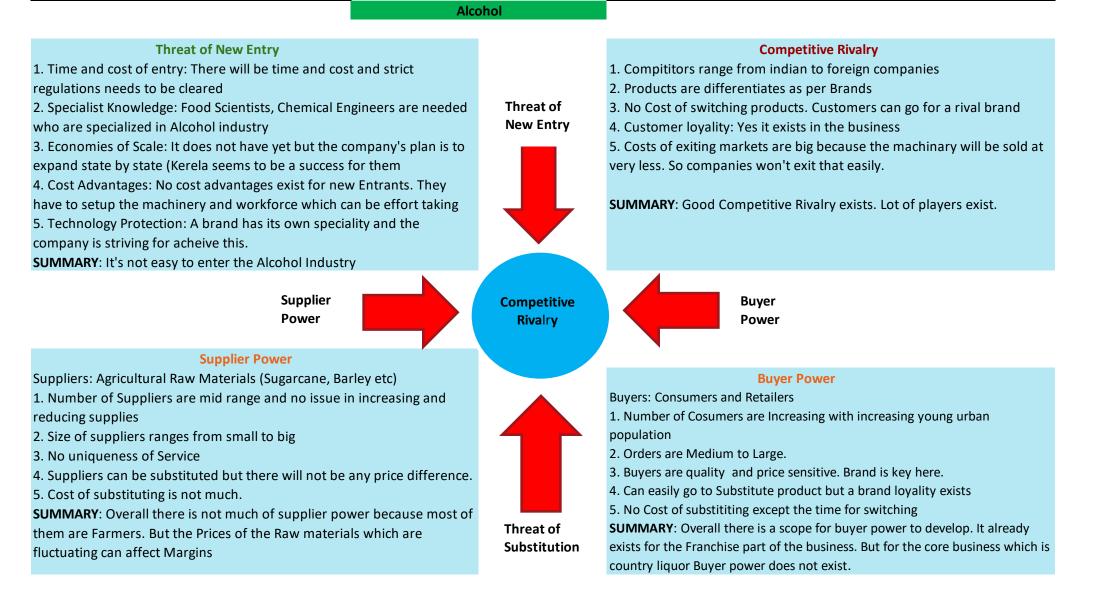
The MDI we can see Michael Porter's Five force analysis (This shows the management has a very good understanding of strength's, weakness and areas of Improvement.

AABL is into Franchise (Diageo), IMIL, IMFL, ENA and By Products

### **Products**

Franchise and Own Brands





#### **Threat of Substitution**

This Depends on:

- 1. Substitution depends on quality plus pricing power of substitutes.
- 2. No cost of substituting
- SUMMARY: Threat of Substitution is a problem for Speciality Chemicals and Pharma

# SWOT Analysis

### Strengths:

A set business model of expansion to specific states one by one Focus on value based products which can build brands

#### Weakness:

Heavy Competition

Yet to establish brands

Most of the revenue comes from Madhya Pradesh

### **Opportunities:**

Young population of India (42% Indian population < 25 years)

Growing Urbanization

### Threats:

Government Regulations wherein heavy taxes can be imposed (Elections years have been seen good for Liquor Business ☺) Prices of Agriculture Raw materials going to the higher side will impact Margins

# **Balance Sheet Observations**

### Negatives:

Cash is reducing

Equity diluted/split once in FY16 in the past 10 years

### **Positives**:

Low Debt

Common Size analysis looks good

**Overall,** it's a healthy Balance Sheet

\* TD/NW ~ Total Debt/Net Worth

# P&L Observations

### Negatives:

NA

### **Positives**:

Sales, Operating Profit Margin, Net Profit showing good numbers

EPS is growing good

Common size analysis looks good

**Overall** it's a healthy P&L

### **Cash Flow Observations**

### Negatives:

Latest FY10 FCF is negative

FCF Growth is not consistent

5/10 times CAPEX is more than CFO. But Net CAPEX is lower than CFO but its near to CFO.

## **Positives**:

CFO is mostly growing

Overall CFO is greater than Net Profit, Investing and Financing activities

**Overall**, it's a Okies Cash Flow

# Ratio Analysis

### Negatives:

Activity Ratios: Inventory days are raising of late from FY17

Liquidity Ratios: Cash Conversion Cycle is raising

# Positives:

Activity Ratios: Receivable days are reducing, Payable days are increasing

Liquidity Ratios: Current Ratio is raising

# **DuPont Analysis:**

# **Positives:**

Financial Leverage --> Low

Net Profit Margin --> Increasing

Asset Turnover --> Increasing

# Negatives:

NA

## Neutral:

**Overall,** the ROE average for 10 years is around 15% (14.7%) and ROCE is 17%. Notably these performances are improving over the past 5 years

It indicates a good management

# **Valuations**

Intrinsic Value Range						
<b>ASSOCIATED ALCOHOLS &amp; BREWERIES LTD</b>						
	Lower	Higher				
Dhandho	130.85	226.07				
Ben Graham	691.05	1,258.36				
DCF	138.41					
Expected Return	532.77					
СМР	253.00					

As per Ben Graham which is based on Growth Rate. DCF and Dhando which are based on FCF and Excess Cash its out of Range. Expected Return is more for MOAT companies and for a holding scenario, so I will not consider it for AABL as of now.

If I do Reverse DCF the market is expecting a growth of 22% for five years and 15% for the next 5 years at a discount rate of 10% which is achievable see the past PAT growth (Again Past is not future reflection <sup>(2)</sup>)

# Management Analysis

Promotors: Anand Kumar Kedia and Prasann Kumar Kedia

Tushar Bhandari – Director (he was CFO till 2016)

#### Negatives:

- The Management's qualification is not much know except the Director who was the CFO till 2016
- Management Salaries: Combined salary is 10% of net Profit which is on the higher side. The limit is 11% and this is below that. Interesting Point to note is till last year FY18 it was way more >20% (Mainly two Promoters -Anand Kumar Kedia and Prasann Kumar Kedia). So from FY19 Management understood their mistake.
- In 2017 (Post Demonitazation there was allegations about Black Money, Shell Companies and Income Tax Raid)
- The promotors were involved in a similar company "Mount Everest Breweries Limited"
- In 2013 a subsidiary VEPL was formed and the company got only 50% stake even though they invested 90%
- Combined salary is 10% of net Profit which is on the higher side. The limit is 11% and this is below that. Interesting Point to note is till last year FY18 it was way more >20% (Mainly two Promoters - Anand Kumar Kedia and Prasann Kumar Kedia). So from FY19 they reliased their mistake.

#### **Positives**:

#### Good Capital Allocation

The current CEO's letter and Management Discussion and Analysis are very good. Indicates the management is doing some good ground work

**Overall**: There are some Red Flags.

# **Checklist**

### Less is More checklist:

**Negatives:** Future Profitability and high CAPEX

**Positives:** Simple Business, Good EPS Growth, Capital Allocation

### Things to watch out for (Possible Cover-up's): None Observed

## Financial Shenanigans (Earnings Manipulations - Red Flags to watch out for):

None in the Latest Annual Report

### A Business I Understand -> Yes

**Good Long-Term Economics** -> Depends if some Brands are established. But not as of now

**Good Financial Strength** -> Yes, but its it involved good CAPEX

Psychological Checklist -> Completed

### **Peer Comparison**

Peer Comparision					
Balance Sheet	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
D/E	0	0.190600697	0.256300668	0.066427537	
Share Dilution	3 Times(2015,17,19)	Once (2016)	3 Times (2011, 15, 18)	3 Times (10, 11, 12)	2 Times (11, 14)
Cash	0.061235648	0.299225664	0.662293853	1.746217852	1.947006194
P&L	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
Sales Growth (Avg)	12%	17%	12%	13%	5%
Material Cost (Common Size Avg)	39%	51%	36%	17%	41%
Employee Cost (Common Size Avg	2%	4%	8%	6%	8%
Net Profit (Common Size Avg)	10%	4%	6%	5%	-3%
Dividend (Common Size Avg)	0.92%	0.21%	0.82%	0.62%	0.16%
Cash Flow	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
FCF	Positive	Positive	Positive	Positive	Positive
OCF>Investing	Yes (Except 2Times)	Yes (Except 5Times)	Yes (Except 4 Times)	Yes (Except 2 Times)	Yes (Except 4Times)
OCF>Financing	Yes (Except 0 Times)	Yes (Except 3 Times)	Yes (Except 1 Times)	Yes (Except 2 Times)	Yes (Except 3 Times)
OCF>Net Profit	Yes (Except 2 Times)	Yes (Except 4 Times)	Yes (Except 3 Times)	Yes (Except 1 Times)	Yes (Except 1 Times)
Ratios (Average)	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
Inventory Days (Lower is better)	33.4	91.7	164.1	265.2	219.7
Receivable Days (Lower is better)	0.5	23.9	121.3	78.1	87.2
Current Ratio (Higher is better)	0.8	1.5	1.9	1.3	0.9
Cash Conversion Cycle (Lower)	19.0	36.7	176.6	161.7	167.8
Net Profit Margin (Higher)	10.39%	4.41%	6.14%	5.60%	-3.82%
Asset Turnover (Higher)	1.62	1.43	0.75	1.17	0.83
Financial Leverage (Lower)	1.63	2.41	2.28	2.25	4.36
Return on Equity	23.7%	14.70%	10.40%	14.30%	-13.10%
Valuation	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
СМР	403.85	190.35	311.95	914.45	540.85
DCF	536.38	104.14	386.22	233.37	178.69
Dhando	In Range	Out of Range	In Range	Out of Range	Out of Range
Expected Returns	Lesser Value	Lesser Value	Lesser Value	Greater Value	Greater Value
Ben Graham	In Range	In Range	In Range	Out of Range	Out of Range
Promoter Holding	G M BREWERIES LTD	ASSOCIATED ALCOHOLS	RADICO KHAITAN LTD	UNITED BREWERIES L	UNITED SPIRITS LTD
% (Higher is better)	74.43	58.45	40 (38 - Unpledged)	57 (47 - Unpledged)	57 (56 - Unpledged)

Associated Alcohols is the 2<sup>nd</sup> best. In the case of GM Breweries the Profit growth of late has not been good

# **Technical Analysis**

			ADX (3-DMI)			Momentum	Volatility
TimeFrame	<b>Moving Averages</b>	RSC (Divergence)	ADX	-DI (Top)	+DI (Bottom)	RSI (Divergence)	Bollinger
Quarterly	OK	NA	Downtrend	Yes	NA	NA	NA
Monthly	Positive	NA	Uptrend (<70)	Yes	NA	NA	Expanding
Weekly	OK	Bullish	Uptrend (>70)	NA	NA	NA	NA
		Very Good					
		Good					
		Neutral					
		Bad					

### **Investment Decision**

**Overall,** Alcohol is a sin Industry and will exist for long time.

AABL has grown well in the past

AABL has some red flags w.r.t. Management in the past (But rectification seems to be happening). Also Country liquor which is a very regulated business and good amount of Government Intervention. The company is trying to expand to different states and also into Franchises and has good understanding of the Industry.

I will put the company in my Watchlist for the time being