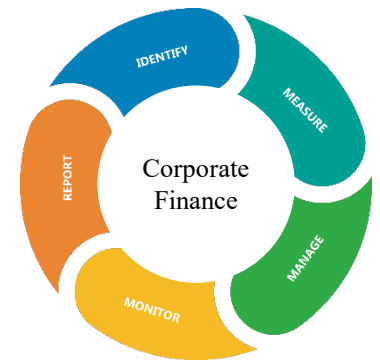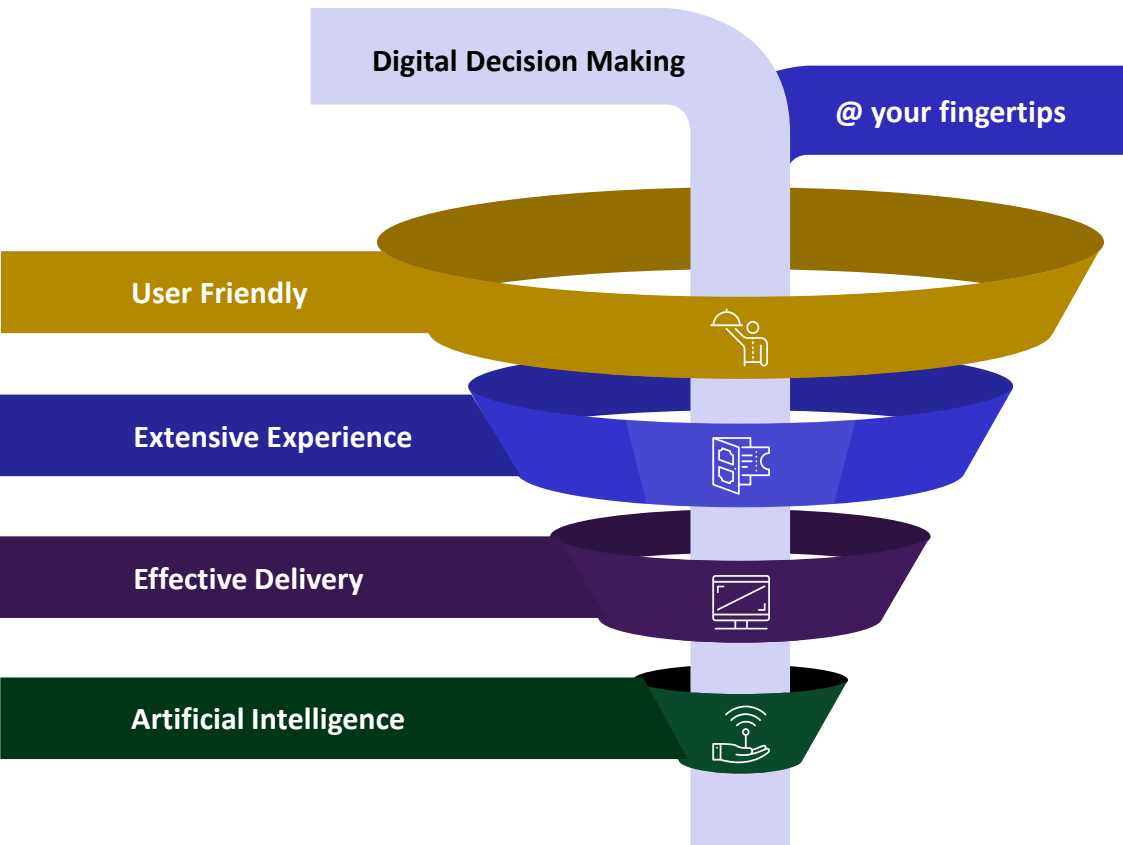# Valuation Module
Your One-Stop Solution to Company Valuations

6σ

Standardize the Valuation of Companies, Assets and Projects

Complexity made Simple

Digital Decision Making

@ your fingertips

User Friendly

Extensive Experience

Effective Delivery

Artificial Intelligence

Benefits

1. Efficient   Time efficient one-stop solution
2. Customizable   Easily configured
3. Accurate   Minimizes Errors
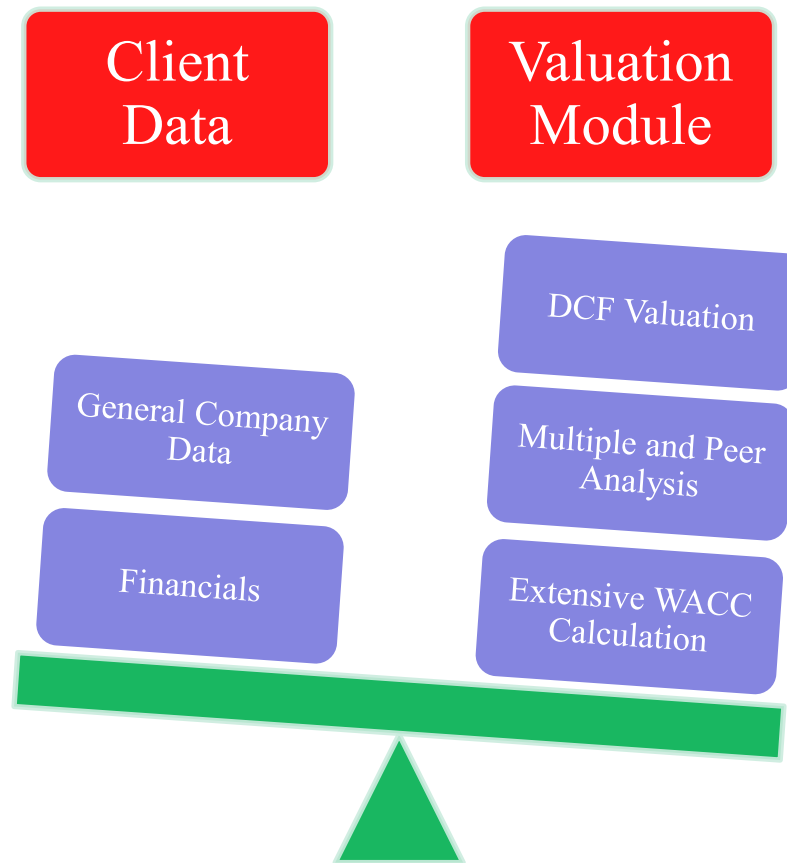4. Scalable   Large Number of Companies

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One stop solution

All sections required for the Valuation Process

Client Data

Easy to import or enter data items covering (a) General company data, (b) Financials and (c) Qualitative assessment. .

Settings

Admin control of the valuation module: Equity Risks, Liquidity Risks, Repatriation Risks, Other Risks, and Betas.

Reports

Executive Summary, Company Background, Financial Highlights, Valuations

Comparatives

Multiple and Peer Analysis including the sections: Data, Ratio, Output, Notes..

Valuation

Profile

Visual Dashboard of the module and graphical representation of the valuation per company

Financial

An overview of a company's valuation using DCF, with up to 20 years projections and unlimited number of scenarios

Cost of Equity

Variables included in the cost of equity calculation: Overall, Financial, Management, Industry, Environment. Modular from the Simplistic to Complex.

WACC (Weighted Average Cost of Capital)

Risk questionnaire covering Liquidity Risks, Repatriation Risks, Other Risks, Results.

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Client Data

Valuation Module

DCF Valuation

General Company Data

Multiple and Peer Analysis

Financials

Extensive WACC Calculation

The evaluation of a client holds two parts for the User: Client Data and Valuation Module

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Cost of Equity
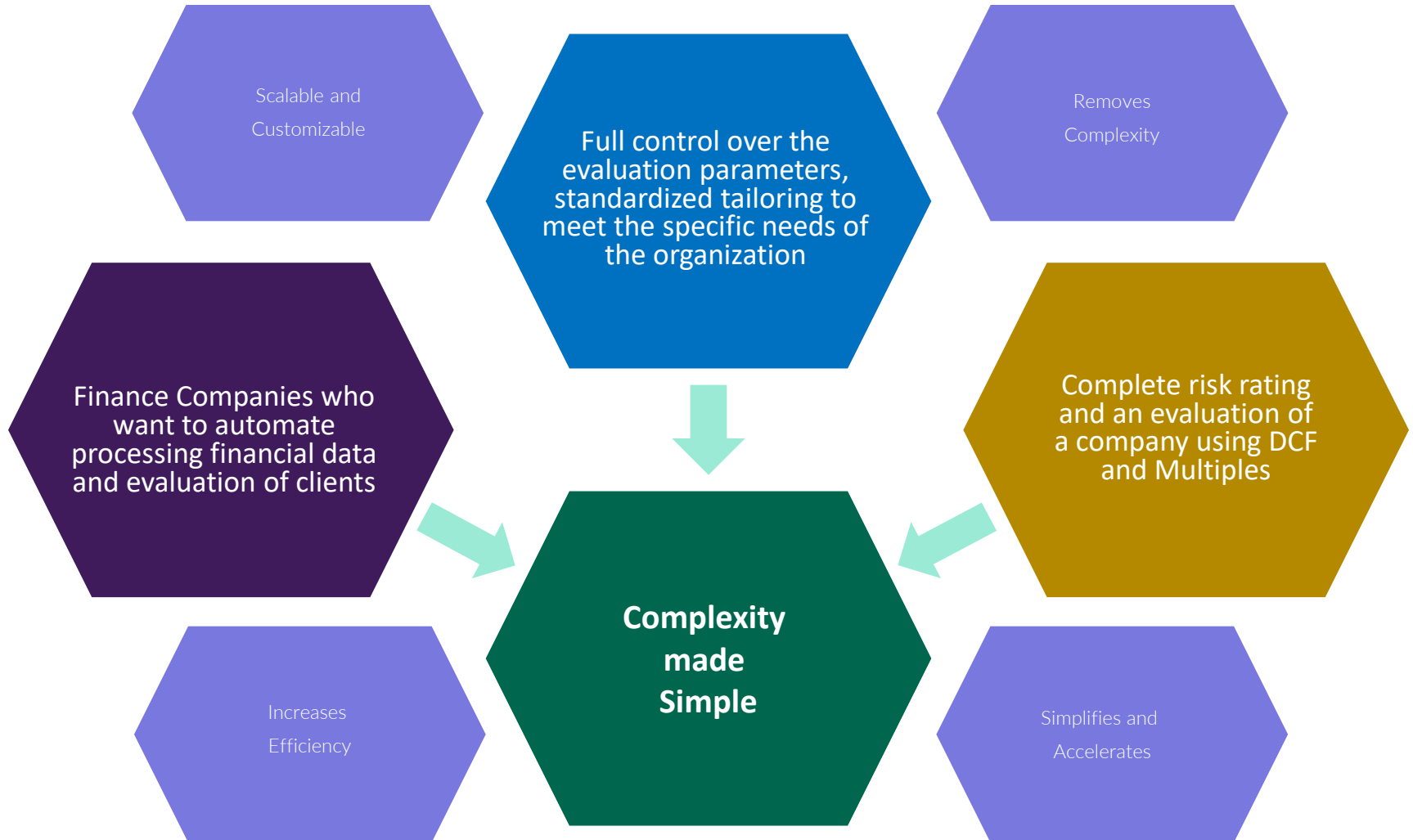Overall, Financial, Management, Industry, Environment

WACC
Company Risks, Liquidity Risks, Repatriation Risks, Other Risks, Results

Evaluation Process

Comparatives
Peer Module, Data, Ratios, Output, Notes

Financial
Net Present Value, WACC Table, IRR
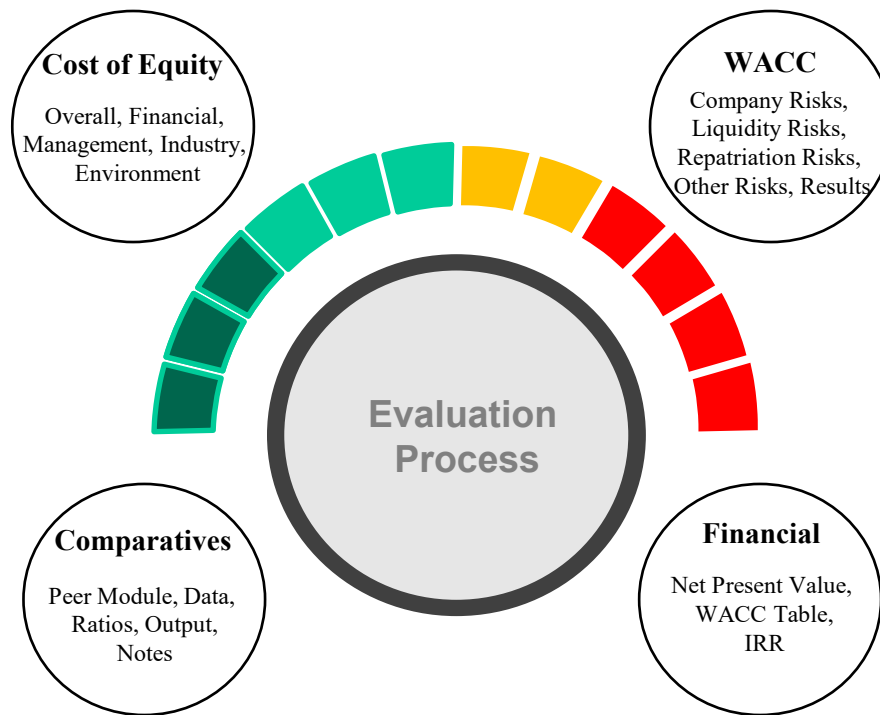
Cost of Equity takes into consideration Financial, Management, Industry, and Environment Risks

With Cost of Equity, WACC also takes into consideration Liquidity, Repatriation, and Other Risks.

WACC is used in the DCF and is compared with Peer and Multiple Analysis is also calculated.

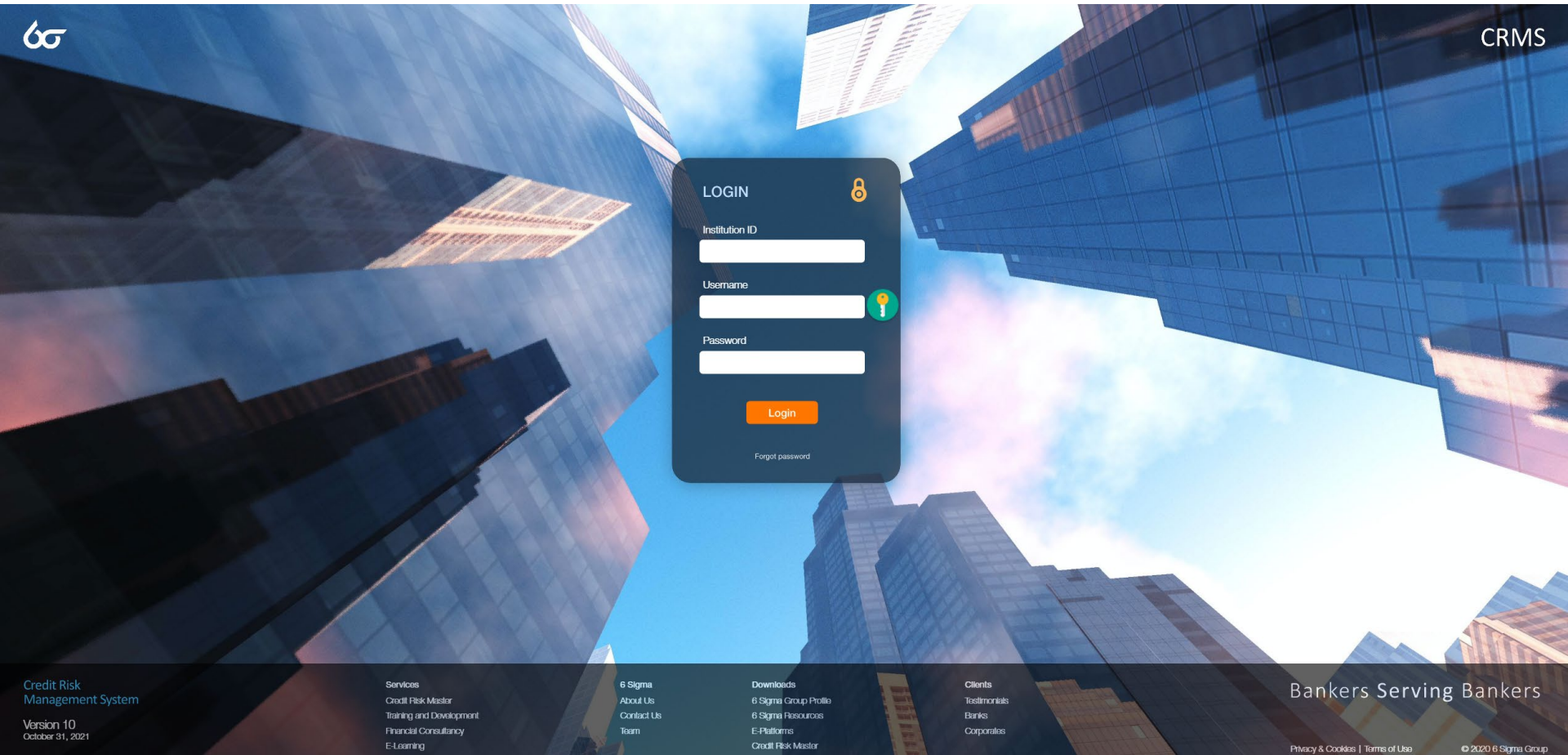The components used within the Valuation Module contain
(a) High level of due diligence
(b) Automatic and accurate DCF calculation
(c) Detailed Multiple and Peer analysis

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Covers a multitude of advantages

Scalable and Customizable

Full control over the evaluation parameters, standardized tailoring to meet the specific needs of the organization

Removes Complexity

Finance Companies who want to automate processing financial data and evaluation of clients

Complete risk rating and an evaluation of a company using DCF and Multiples

Complexity made Simple

Increases Efficiency

Simplifies and Accelerates

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Screen Shots

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Client Data – Obligor Section

Dashboard - Profile

CRMS – Valuations

Dashboard | Obligors | Exposures | Projects | Applications | Diagnostics | **Valuations** | Peers | Settings

- **Profile**
- Financial
- Cost of Equity
- WACC
- Comparatives
- Reports
- Settings

Client Name: CARIMIN PETROLEUM BERH

Currency: US Dollar

Multiples Comparison

	EBITDA X	Earnings X	Book Value X	Asset X
Max	9.17	27.78	1.28 (0.93)	0.68 (0.44)
Average	3.56	9.40		
Company	0.66	1.50	0.11	0.07
Min	2.93	4.02	0.47	0.28

Company ■ · Average ●

Values Comparison

	EBITDA	Earnings	Book Value	Asset
Max	64,804	86,757	53,690 (39,009)	46,975 (30,396)
Average	25,159	29,356		
Min (Based on)	20,706	12,554	19,714	19,343

Average ● · Capitalization: 4,678 · Valuation: 0

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Financial Section

CRMS – Valuations

Search | EN Language | TA Logout

Dashboard | Obligors | Exposures | Projects | Applications | Diagnostics | **Valuations** | Peers | S

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Cost of Equity

WACC

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CARIMIN PETROLEUM BERHAD | Projected Scenario

Enterprise Value | Final Price

Currency: USD

	2019	2020	2021	2022	2023	2024	2025	2026	2027
FINANCIAL									
Sales	441,138	373,856	165,252	180,125	196,336	214,006	233,267	254,261	277,144
EBITDA %	9%	9%	18%	18%	19%	19%	20%	21%	22%
chg Working Capital	(678)	0	(2,819)	0	0	(663)	0	0	0
NOCF	41,877	77,337	18,643	20,471	34,956	34,246	46,575	51,060	57,476
Capex	(3,776)	(2,467)	(1,865)	(1,865)	(1,865)	(1,865)	(1,865)	(1,865)	(1,865)
Free Cash Flow	38,101	74,870	16,778	18,606	33,091	32,381	44,710	49,195	55,611
plus Cash				0					
less Bank Debt + projected increases				(555)	0	0	0	0	0
Enterprise Value				18,051	33,091	32,381	44,710	49,195	55,611
Net Present Value				915,224					
WACC				21%					

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Cost of Equity Section

Search | Language EN | Logout TA

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ALAM MARITIM RESOURCES BERHAD

Overall | Financial | Management | Industry | **Environment**

	RR	COE
Country Risk	4.00	8%

	RR	COE
Economic	2.00	6%
GDP Growth	3.00	7%
Inflation	4.00	8%
Unemployment	5.00	10%
Diversification	6.00	15%
Currency Devaluation	7.00	25%

	RR	COE
Political	8.00	50%
Turmoil or Unrest	9.00	75%
War Threats or Terror Attacks	10.00	100%
Riots	6.30	15%
Democratic	6.30	15%
Stable	6.30	15%

	RR	COE
Contagion	6.30	15%
War Threats or Terror Attacks	6.30	15%
Turmoil or Unrest	6.30	15%
Unrest or Instability	6.30	15%

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CRMS – Valuations

Dashboard | Obligors | Exposures | Projects | Applications | Diagnostics | Valuations | Peers | Settings

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Liquidity Risks

Repatriation Risks

Other Risks

Results

Ramzi Petrom ⌄   **Country:** United Arab Emirates

Liquidity Questions

Risk Rating: 1.00

1 How deep is the capital market?
- ● High volume trade occurs in the market
- ○ Market has relatively high volume of trades
- ○ Market has relatively low volume of trades
- ○ Shallow, the trade volume is low in the market
- ○ Don't know

2 How many companies are in the capital market?
- ○ 0 - 1000
- ○ 1001 - 2000
- ○ 2001 - 3000
- ○ 3001 - 4000
- ○ 4001 - 5000
- ○ above 5000

3 What type of investors are most prominent within the capital market?
- ○ Public (IPO)
- ○ Venture Capitalists
- ○ Angel Investors
- ○ Private Investors
- ○ Others (Example: Peer to peer lenders & Banks)

4 Which investor type invests the most capital into this client's market?

Comparatives Section - Data

CRMS — Valuations

Search | EN Language | TA Logout

Dashboard | Obligors | Exposures | Projects | Applications | Diagnostics | **Valuations** | Peers | Settings

Profile | **Data**

Financial | Ratios

Cost of Equity | Output

WACC | Notes

Comparatives

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Settings

Client Name: ALAM MARITIM RESOURCES BERH… Client Industry Group : **Mining - Oil and Gas Extraction**

Industry Listing: Oil and Gas Extraction   Industry Sub Listing: Select Industry Sub Listing   Country : Malaysia

Client	Country	es	Price Per Share	Capitalization	EBITDA	Net Profit	Equity	Total Assets		
CARIMIN PETROLEUM BERHAD	Malaysia		100,000.00	200,000	29,607	13,085	175,724	289,406	✏	🗑
DELEUM BERHAD	Malaysia		1,000,000.00	20,000,000	76,861	20,935	358,251	608,979	✏	🗑
HANDAL ENERGY BERHAD	Malaysia		10,000.00	300,000	7,333	1,987	81,611	134,565	✏	🗑
T7 GLOBAL BERHAD	Malaysia		10,000.00	10,000	35,481	15,639	266,314	829,285	✏	🗑
HENGYUAN REFINING COMPANY BERHAD	Malaysia		1,000.00	4,000	239,261	-88,902	2,051,970	5,483,131	✏	🗑
HIBISCUS PETROLEUM BERHAD	Malaysia		300,000.00	1,200,000	545,558	68,087	1,473,922	2,788,043	✏	🗑
PETRON MALAYSIA REFINING & MARKETING BHD	Malaysia		10,000.00	30,000	414,552	302,045	1,968,522	4,295,337	✏	🗑
REACH ENERGY BERHAD	Malaysia		10,000.00	10,000	114,328	-77,841	303,200	1,369,573	✏	🗑
Average				**649,079**	**43,651**	**7,610**	**199,298**	**471,378**		
ALAM MARITIM RESOURCES BERHAD	Malaysia		1,000.00	10,000	2,153	-6,919	13,614	27,001	✏	

Generate   **Export**

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Comparatives Section - Ratios

CRMS – Valuations

Dashboard Obligors Exposures Projects Applications Diagnostics **Valuations** Peers Settings

Profile | Data

Financial | **Ratios**

Cost of Equity | Output

WACC | Notes

Comparatives

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Client Name: ALAM MARITIM RESOURCES

Currency: USD	Unit	Market Cap	EBITDA X	Earnings X	Book Value X	Asset X
CARIMIN PETROLEUM BERHAD	Thousands	200,000	6.76	15.28	1.14	0.69
DELEUM BERHAD	Thousands	20,000,000	260.21	955.34	55.83	32.84
HANDAL ENERGY BERHAD	Thousands	300,000	40.91	150.98	3.68	2.23
T7 GLOBAL BERHAD	Thousands	10,000	0.28	0.64	0.04	0.01
HIBISCUS PETROLEUM BERHAD	Thousands	1,200,000	2.20	17.62	0.81	0.43
PETRON MALAYSIA REFINING & MARKETING BHD	Thousands	30,000	0.07	0.10	0.02	0.01
REACH ENERGY BERHAD	Thousands	10,000	0.09	-0.13	0.03	0.01
Average	**Thousands**	**5,191,674**	**6.67**	**-37.90**	**1.69**	**0.69**
Minimum		10,000	0.07	-0.13	0.02	0.01
Maximum		20,000,000	260.21	955.34	55.83	32.84
Company	**Thousands**	**10,000**	**4.64**	**0.00**	**0.73**	**0.37**
Based on Average			14,361	0	23,008	18,631
Based on Minimum			151	0	272	270
Based on Maximum			560,232	-6,609,997	760,070	886,713

Export

Settings Section

CRMS – Valuations

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Profile	Equity Risks		
Financial	Liquidity Risks		
Cost of Equity	Repatriation Risks		
WACC	Other Risks		
Comparatives	Betas		
Reports			
Settings			

RR	Equity Risk		
1.00	5	%	
2.00	6	%	
3.00	7	%	
4.00	8	%	
5.00	10	%	
6.00	15	%	
7.00	25	%	
8.00	50	%	
9.00	75	%	
10.00	100	%	

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