

Valuation of Bank's Loan Portfolio

In pursuant to Master Direction – Reserve Bank of India (Transfer of Loan Exposures) Directions, 2021 dated September 24, 2021

Valuation Investment Banking Restructuring Transaction Services Transaction Tax Risk Consulting Dispute & Litigation

www.rbsa.in December 2021

TABLE OF CONTENT



Sr. No.	Particulars	Pg. No.
1	About RBSA	3
2	RBSA's Major Engagements in Banking/NBFC Sector	9
3	Brief Summary of RBI's Master Direction	19
4	Indicative Methodology For Valuation of Loan Portfolios	21
5	RBSA's Additional Offerings to Banks in Distress Asset Portfolios	24
6	Credentials in Valuation of Distress Loan Portfolio/ Distress Corporates	26
7	RBSA's Major Credentials - Service wise	30



ABOUT RBSA

ABOUT RBSA ADVISORS



RBSA Advisors, founded in 1971, is a leading independent Transaction Advisory firm with service offerings including Valuation, Investment Banking, Restructuring, Transaction Services, Transaction Tax, Risk Consulting and Dispute & Litigation Support. With a team of more than 250+ professionals, we are spread across 9 offices in India, Dubai and Singapore.

RBSA has been consistently ranked amongst the top 5 M&A advisory firms by both MergerMarket and Venture Intelligence.

We are a firm with a global reach. We have worked with Clients across more than 30 Countries. We also have trusted affiliates across USA, UK, Canada, Europe, Australia, China, Africa and Brazil who, alongside us, provide Clients with seamless advisory services across the world. We are a Registered Valuer Entity (RVE) and a Recognized Insolvency Professional Entity (IPE). We are also a SEBI registered Category I Merchant Banking Firm.



Quality with Integrity

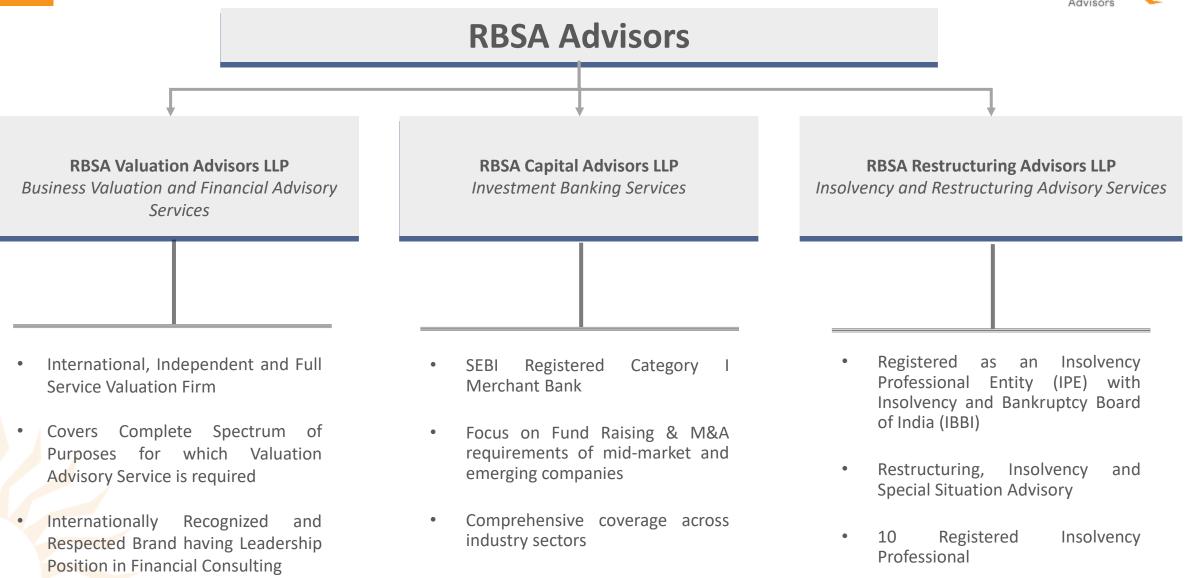


Client Base:

- Fortune 500 Companies, Major Corporates, Multinationals
- Banks & Financial Institutions, Private Equity & Real Estate Funds
- Governments and Public Sector
- Large & Mid-Market Companies

RBSA GROUP STRUCTURE





OUR ACCOLADES



RBSA Advisors ranked amongst Top 5 M&A Advisory firms in Bloomberg League Table for H1 2021

Bloomberg

Ann	ounced Deals	H1 2021		
H1 2021	FIRM	VOLUME USD (Mln)	DEAL COUNT	
1	Ernst & Young	8,180	17	
2	RBSA Advisors	5,689	6	
3	Goldman Sachs	5,394	5	
4	Arpwood Capital Pvt Ltd	5,230	1	
5	BofA Securities	4,869	4	
6	Morgan Stanley	3,954	3	
7	Deloitte Touche Tohmatsu	3,763	5	
8	Barclays	3,546	3	
9	JP Morgan	2,212	4	
10	Axis Bank Ltd	2,047	2	

RBSA Advisors ranked amongst Top 5 M&A Advisory firms in Venture Intelligence League Table for 2018, 2019 & 2020



Тор	Advisors – M&A		2020	Тор	Advisors – M&A		2019	Top A	Advisors - M&A		2
Rank	Company Name	of Deals	Amount \$M	Ran	k Company Name	of Deals	Amount \$M	Rank	Company Name	of Deals	Amo
1	PwC	48	21,742	1	PwC	58	12,051	1	Ernst & Young	27	7
2	Deloitte	38	13,522	2	RBSA Advisors	18	8,177	2	KPMG	13	1
3	Morgan Stanley	2	10,160	3	Deloitte	36	6,574	3	Avendus	12	:
4	RBSA Advisors	18	7,169	4	BDO India	21	4,482	4	RBSA Advisors	7	
5	Ernst & Young	9	5,421	5	Arpwood Capital	5	4,071	4	PwC	7	
6	BDO India	22	4,786	6	Ambit Corporate Fi	nance 6	3,412	5	o3 Capital	6	
7	Ambit Corporate Finan	ce 3	3,957	7	Ernst & Young	11	2,878	5	Alvarez & Marsal	6	8
8	ICICI Securities	3	3,810	8	SBI Caps	2	2,246	5	Deloitte	6	i)
9	JM Financial	5	3,653	9	KPMG	10	2,181	5	Arpwood Capital	6	
10	Metta Capital	3	3,418	10	Axis Capital	3	2,111	6	Citi	5	

RBSA Advisors ranked amongst Top 5 M&A Advisory firms in Venture Intelligence & Mergermarket League Table for H1 2021

Ran



Top A	Top Advisors – M&A H1 2021						
Rank	Company Name	#of Deals	Amount \$M				
1	RBSA Advisors	8	5,815				
2	Ernst & Young	9	3,116				
3	Kotak Mahindra Capital	5	2,724				
4	Deloitte	7	2,472				
5	Transaction Square	11	1,623				
6	ICICI Securities	2	1,219				
7	BDO India	13	1,151				
8	Phoenix Advisers	1	1,000				
9	KPMG	5	916				
10	Credit Suisse	1	900				

Mergermarket

An Acuns company	
king by Deal Count	

H1 2021

H1 2021	Company Name	Value (USDm)	Deal count
1	EY	7,406	16
2	Avendus Capital	1,445	11
3	KPMG	472	8
4	RBSA Advisors	5,153	6
5	JM Financial	4,589	6
6	Deloitte	1,961	5
7	Bank of America	7,338	4
8	Kotak Investment Banking	1,414	4
9	PwC	61	4
10	Morgan Stanley	6,308	3

RBSA Advisors ranked amongst Top 5 M&A Advisory firms in Mergermarket League Table for 2019 & 2020

Ran	Ranking by Deal Count 2020					
2019	Company name	Value (USDm)	Deal count			
1	EY	7,931	34			
2	Morgan Stanley	26,713	24			
3	Bank of America	18,141	15			
4	RBSA Advisors	6,313	15			
5	JM Financial	5,027	12			
6	Avendus Capital	1,663	12			
7	JPMorgan	7,172	7			
8	Citi	6,006	6			
9	SBI Capital Markets	5,875	б			
10	Deloitte	5,145	б			

Ranking by Deal Count 20							
2019	Company name	Deal count					
1	EY	6,735	34				
2	RBSA Advisors	5,095	16				
3	JM Financial	9,680	14				
4	Deloitte	5,365	12				
5	Citi	4,789	12				
6	ICICI Securities	3,945	11				
7	KPMG	2,294	11				
8	Avendus Capital	921	10				
9	PwC	299	9				
10		5.0.40	0				

10 Kotak Investment Banking 5,040

GLOBAL ALLIANCES





Our US Affiliate, Stout is a leading independent advisory firm specializing in Investment Banking, Valuation Advisory, Dispute Consulting, and Management Consulting. They serve a range of clients, from Fortune 100 corporations to privately held companies in numerous industries around the world. Their clients and their advisors rely on their premier expertise, deep industry knowledge, and unparalleled responsiveness on complex financial matters. Valuation Research Group (VRG) provides quality valuations and value-related services for the international business community, serving clients in more than 60 countries. Multinational engagements are managed locally by a single point-of-contact and executed by professionals located in respective countries. It has dozens of offices throughout continental Europe and the United Kingdom, as well as many throughout Brazil, China, Mexico, Canada, Argentina, Australia and the United States.



OUR SERVICES



Valuation

(Registered Valuer Entity)

- Business & Equity Valuation
- Valuation of Intangible Assets
- Valuation of INVITs/REITs
- Valuation under Insolvency & Bankruptcy Code (IBC)
- Valuation of Industrial Assets and Plant & Machinery
- Valuation of Real Estate
- Valuation of Infrastructure Assets & Specialized Assets
- Determination of Swap Ratio for Mergers and Demergers
- Purchase Price Allocations (PPA)
- Impairment Assessment for Financial Reporting
- Mines, Mineral Advisory and Valuation
- Portfolio Valuation for Private Equity/Venture Capital
- Valuation of ESOPs and Sweat Equity
- Valuation for Tax, Transfer Pricing and Company Law Matters
- Valuation of Financial Instruments & Derivatives
- Valuation of Inventory/Stocks and Debtors/Receivables
- Litigation and Dispute Valuation Services

Restructuring (Insolvency Professional Entity)

- Insolvency Professional Services as per IBC
- Turnaround Advisory and Business Transformation
- Interim Management Services
- CRO (Chief Restructuring Officer) Services
- Process Improvement and Financial Restructuring
- Outside NCLT Restructuring Services
- Priority and Interim Funding
- Process Advisors
- Pre-Pack and Cross Border Insolvency
- Advisor to Committee of Creditors
- Preparation of Resolution Plan and Information Memorandum

- Independent Bid Evaluation and vetting of Resolution Plans
- Operational Turnaround Advisory

Investment Banking (Category 1 Merchant Bank)

M&A Advisory:

- Sell Side & Buy Side
- Domestic & Cross Border
- Partner Search, Joint Ventures & Strategic Alliances
- Fairness Opinion
- Government Disinvestment & Privatization
- Fund Raising Equity, Mezzanine, Structured Finance &
- Debt (Corporate & Project Finance)
- Distressed Investment Banking One-Time Settlement,
- Priority and Interim Funding, Rescue Financing, and Buyouts Capital Market Advisory _____

Transaction Services

- Buy Side Due Diligence and Closing Due Diligence
- Vendor Due Diligence and Vendor Assistance
- Setting Up and Managing Dataroom
- Advice on Sale and Purchase Agreements (SPA) and Business Transfer Agreements (BTA)
- Assistance in Deal Negotiation

Transaction Tax

Deal Tax Advisory (Strategic, IBC, PE/VC)

- Tax Due-Diligence
- Tax Structuring
- Deal Negotiation Review
- Transaction Documentation Review
- Post-Deal Integration
- **Corporate Restructuring**
- Group Restructuring
- Financial/Capital Restructuring

Risk Consulting

Strategic Risk Advisory Services

- Techno Economic Feasibility Studies & Viability Assessment
- Business Plan Preparation
- Agency for Specialized Monitoring (ASM)

Technical Support Services

- Lender's & Investor's/Independent Engineer Services
- Technical Due Diligence, Technical Opinions
- Chartered Engineers Opinion & Certification
- Project Cost Investigation and Reserve Fund Analysis

Financial & Treasury Risk Advisory

- Assessment of Risks Market Risk, Interest Risk & Liquidity Risk
- Asset Quality Review & Stress Testing
- Assessment of Expected Credit Loss

Business Risk Advisory

- Process Excellence Studies (SOP)
- Risk based Internal Audits & Enterprise Risk Management (ERM)
- Compliances Studies, Assets Management & Business Support Services

Internal Financial Control

Dispute & Litigation Support

- Valuation & Financial Advisory Services
- Loss Assessment, Damages & Loss of Profit Analysis
- Independent Expert Testimony
- Anti-Trust & Competition Advisory
- Post-Acquisition Disputes, Joint Venture & Shareholder Disputes
- Civil & Construction Disputes, Real Estate Disputes
- Intellectual Property Rights Dispute

- Holistic Implementation
- Merger/Amalgamation

Succession Planning

- Demerger/Spin-off
- Capital Reduction
- Share Buyback
- Business Transfers
- Liquidation/Wind-up _____

Support



MAJOR ENGAGEMENTS IN BANKING/NBFC SECTOR



RBSA has been appointed by Oriental bank of Commerce as a Transaction Advisor and Fairness Opinion Advisor for Merger of Oriental Bank of Commerce into Punjab National Bank. (The deal value for proportion of Stake Sold is INR 5900 crore.) RBSA has been appointed by Syndicate Bank as a Transaction Advisor and Fairness Opinion Advisor for Merger of Syndicate Bank into Canara Bank. (The deal value for proportion of Stake Sold is INR 5600 crore.)

RBSA has been appointed by Allahabad Bank as a Transaction Advisor and Fairness Opinion Advisor for Merger of Allahabad Bank into Indian Bank. (The deal value for proportion of Stake Sold is INR 4500 crore.) RBSA has been appointed by Corporation Bank as a Transaction Advisor and Fairness Opinion Advisor for Merger of Corporation Bank into Union Bank of India. (The deal value for proportion of Stake Sold is INR 7800 crore.)



Govt. of India announced merger of sate-owned Bank of Baroda, Vijaya bank and Dena Bank. The resultant entity became the third largest lender in India with loan book of around INR 6,10,000 crore.

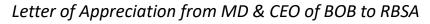
RBSA had been appointed as Transaction Advisor and Fairness Opinion Advisor for Merger of Vijaya Bank and Dena Bank into Bank of Baroda. Deal Value estimated in the range of INR 6,500 Cr.



बैंक ऑफ़ बड़ौदा Bank of Baroda € ०००० 📭 🛥

Transaction Advisor and Fairness Opinion Advisor for Merger of Vijaya Bank and Dena Bank into Bank of Baroda

M&A Advisory





April 1, 2009

Dear Shri. Shah,

Reg: Amalgamation of Bank of Baroda, Vijaya Bank and Dena Bank - 'Power of 3'

Today is a momentous day for the Indian Banking Industry with first major consolidation of three public sector banks accomplished.

You will be happy to note that from the time the 'in-principle' approval to the amalgamation was granted by the boards of the three banks in end-September 2018, the process has been completed in record time.

The above accomplishment would not have been possible without your co-operation and support in meeting the challenging timelines for the tasks in which you were actively involved for completion of your assignment. In addition, we also had the benefit of your counsel from time to time.

We look forward for your continued support and engagement.

Thanking you.

With warm regards,

P.S. Jaya Kund

P S Jayakumar Managing Director & CEO Bank of Baroda

To Shri. Rajeev Shah Managing Director RBSA Capital Advisors Unit No: 104, 1st Floor, Sufiya Elite, #18 Cunningham Road, Near Sigma Mall, Bangalore – 560 052, INDIA.

11



DHFL was the fourth largest housing finance company in India. It roughly had INR 1 trillion of debt. Banks had an exposure of close to INR 41,000 Crore as on March 31, 2019, while the mutual funds, pension funds, insurance companies had an exposure to the bonds and debentures of close to INR 46,000 Crore. DHFL's loans assets had totaled to INR 98,000 Crore. Out of the above, DHFL had a wholesale loan book, of close to INR 50,000 Crore, and balance was retail loan portfolio.

RBSA was appointed by the Administrator of DHFL to estimate the fair valuation and liquidation valuation of the assets DHFL as per IBC 2016.





Estimated the Fair value and liquidation value of the assets of DHFL for the Administrator of DHFL as per IBC, 2016.

Valuation Advisors



Reliance Home Finance Limited (RHFL) was incorporated in 2008 and is a subsidiary of Reliance Capital Limited a part of Reliance Anil Dhirubhai Ambani Group (RADAG). It is a Non-Banking Finance Company (NBFC) principally engaged in lending activities and offers products such as home loans including Affordable Housing (AH), Housing Loan (HL), Loan against Property (LAP) and Construction Finance (CF). RHFL's total Assets Under Management ("AUM") aggregated to INR 18,868.0 Cr as on March 31, 2019 and ~INR 17,627 Cr as on June 30, 2019.

RBSA was appointed by Bank of Baroda on behalf of the lenders for fair valuation and liquidation valuation of the assets RHFL as per IBC, while the lenders were evaluating restructuring of the loans pursuant to RBI circular DBR. No. BP. BC. 45 /21.04.048/2018-19 on Prudential Framework for Resolution of Stressed Assets dated June 7, 2019.





Reliance Commercial Finance Limited (RCFL) incorporated in the year 2000, is a wholly owned subsidiary of Reliance Capital Limited. It is a Non-Banking Finance Company (NBFC) principally engaged in lending activities and offers products such as SME loans, micro-finance, infrastructure finance, supply chain finance, two-wheeler loans, used car loans and personal loans.

RCFL had a total Assets Under Management ("AUM") aggregated to INR 14,268 Cr as on March 31, 2019 and ~INR 12,547 Cr as on June 30, 2019.

RBSA was appointed by Bank of Baroda on behalf of the lenders for fair valuation and liquidation valuation of the assets RCFL as per IBC, while the lenders were evaluating restructuring of the loans pursuant to RBI circular DBR. No. BP. BC. 45 /21.04.048/2018-19 on Prudential Framework for Resolution of Stressed Assets dated June 7, 2019.





RBSA was appointed by Bank of Baroda on behalf of the lenders for fair valuation and liquidation valuation of the assets RCFL as per IBC, while the lenders were evaluating restructuring of the loans pursuant to RBI circular dated June 7, 2019 on Resolution of Stressed

Financial Advisory Services



RBSA has appointed to carry out detailed analysis and 'Asset Quality Review' of Real Estate loan portfolio of a leading housing finance company including real estate development projects spread across India.

The asset quality review would involve assessing the risks associated with the development projects by studying the Project details including revenue projections, budgeted costs, costs incurred, assessing the construction status of the projects, due diligence of approvals and permissions obtained for the project, valuation of security cover, review of cashflow of the project, related party funding aspects, IRAC / irregularity status & provisions made, credit rating of the Developer, understand the mechanism for monitoring of 'End use of funds' by discussions with management of the company, assess recovery status in case of stress projects, etc.

RBSA was appointed on behalf of State Bank of India, Mumbai





Infrastructure Leasing & Financial Services Limited (IL&FS) is an Indian infrastructure development and finance company. It operates through more than 250 subsidiaries including IL & FS Investment managers, IL & FS financial services and IL & FS Transportation networks India Limited (ITNL). Its projects include some of the largest infrastructure projects in India including India's longest tunnel, Chenani-Nashri Tunnel.

RBSA was appointed by the new Board of Directors of Infrastructure Leasing & Financial Services Limited (IL&FS) for valuation of various road projects, equity stakes in GIFT City and Financial Services Arms and properties owned by IL&FS.





Multiple engagements with Infrastructure Leasing & Financial Services Limited (IL&FS) for valuation of various road projects, equity stakes in GIFT City and Financial Services Arms.

Valuation Advisors



REC Limited, formerly Rural Electrification Corporation Limited, is a public Infrastructure Finance Company. The company is a Public Sector Undertaking and finances and promotes rural electrification projects across India. The company provides loans to Central/ State Sector Power Utilities in the country, State Electricity Boards, Rural Electric Cooperatives, NGOs and Private Power Developers.

The cabinet committee on economic affairs has given 'in principle' approval for strategic sale of the government of India's existing 52.63% of total paid up equity shareholding in REC to Power Finance Corporation along with transfer of management control. Upon completion of the transaction. REC will become a subsidiary of PFC.

Government of India had appointed RBSA to acted as an exclusive valuation advisor for valuation of REC for disinvestment of its stake to Power Finance Corporation Limited (PFC)







Merger of State Bank of India with Bhartiya Mahila Bank created a Banking Behemoth under SBI. State Bank of India (SBI) is an Indian multinational, public sector banking and financial services statutory body headquartered in Mumbai, Maharashtra. SBI is the 43rd largest bank in the world and ranked 221st in the Fortune Global 500 list of the world's biggest corporations of 2020, being the only Indian bank on the list. It is a public sector bank and the largest bank in India with a 23% market share by assets and a 25% share of the total loan and deposits market. It is also the fifth largest employer in India with nearly 250,000 employees.

RBSA had been appointed as Transaction Advisor and Fairness Opinion Advisor for Merger of Bhartiya Mahila Bank into State Bank of India. Deal value estimated in the range of INR 1000 Crore.





SUMMARY OF RBI'S MASTER DIRECTION

SUMMARY OF RBI'S MASTER DIRECTIONS



- 1) Background of Master Direction:
- Enhanced Liquidity management
- Rebalancing existing exposures
- Strategic sales
- 2) Requirement as per Master Direction:
- Board approved policy on Valuation methodology
- Basis / Grounds for valuation
- Two external valuation reports if credit exposure (without netting for provisions) is Rs.100 crore or more

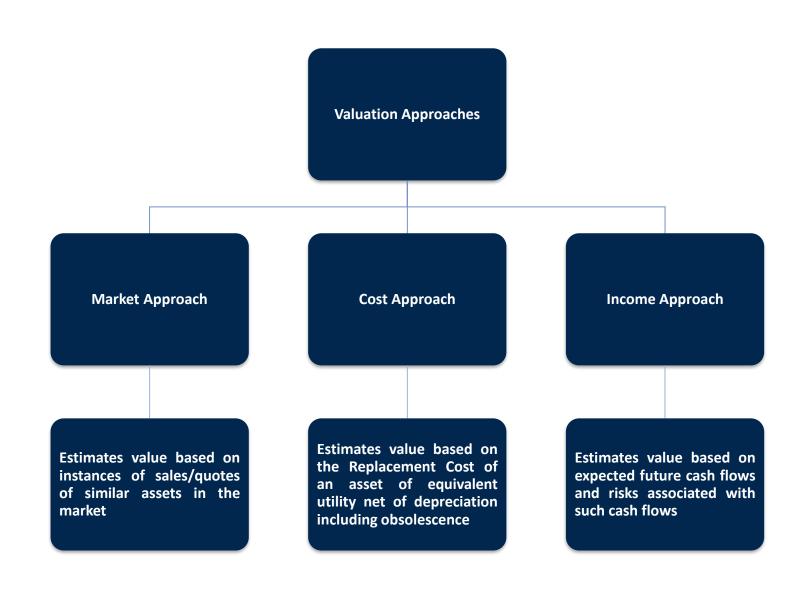
3) Applicability of Master Direction:





INDICATIVE METHODOLOGY OF VALUATION







Corporate/ Project/ Wholesale loans

Stressed Cases: Based on underlying security

 Estimate fair value of the underlying security (based on Market comparison/ DCF method, as appropriate) – *Refer subsequent slides for details*

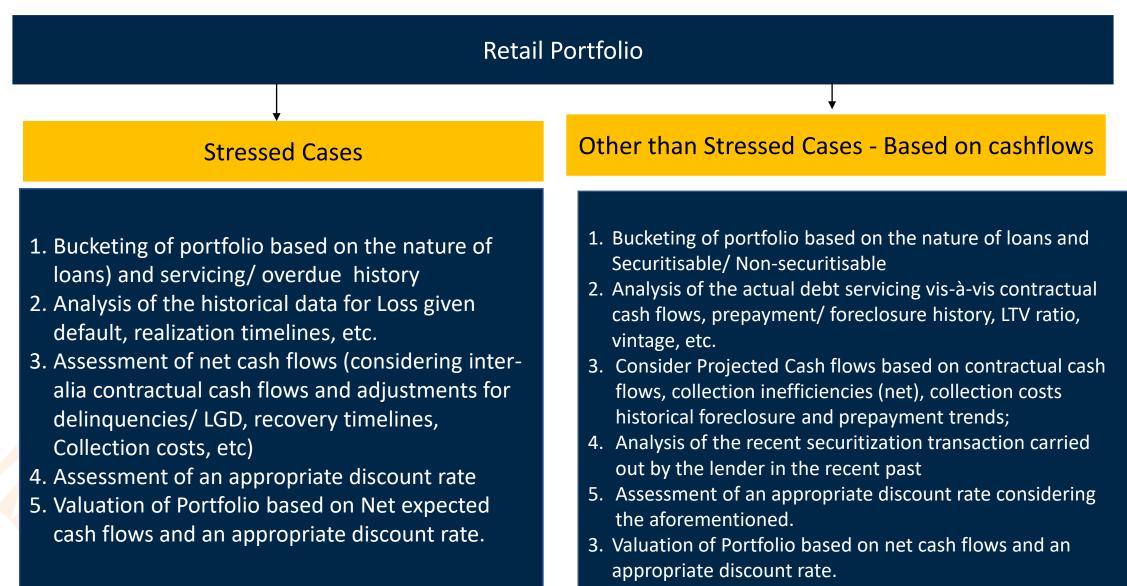
- 2. Appropriate adjustments for Litigation / other legal matters (if any), provided by the Management
- 3. Consider Pari-passu/ priority charge of other lenders

4. Present value of recovery considering estimated timelines for recovery and appropriate discount rate.

Other than Stressed Cases - Based on cashflows

- 1. Analysis of the contractual cash flows (structured lending, balloon repayment, interest rate (fixed/ floating, etc)
- 2. Analysis of the Actual debt servicing
- 3. Analysis of the key financial ratios and latest financial statements
- 4. Understand the nature of underlying security
- 5. Assess if the contractual interest rate is materially different from the current estimates (based on actual performance of borrower, market movement)







Option	Availability of Information
1. Consortium of lenders with cooperation of borrower intend to sell the loan.	Access to property, other records, financial projections, TEV study etc. are available to carry-out valuation exercise
2. Individual lender may want to sell the loan, with limited cooperation from the borrower	Access to property valuation, historical financial statements, other key details, for the valuation may be available
3. Individual lender may want to sell loan, wherein cooperation from borrower may not be available	Based on details shared by the lender and analysis of the information available in public domain



Option 3	
Individual lender may want to sell loan, wherein	Following Procedures is adopted on a 'best effort' basis
cooperation from borrower	Real estate (as primary underlying security)
may not be available	External Inspection of the Property
	Information available on RERA website
	 Latest available MIS of the Project, particularly, with reference to the following:
	 Balance receivable from sold inventory,
	 Balance expenditure (if any) for TDR/ Premium FSI/ Fungible FSI, Capital Creditors,
	 Sale velocity and average realisation
	 Analysis of the historical financial statements of the SPV, provided by the lender/ available in the public domain
	 Details of Pari-passu/ priority charges (if any) and the estimate of their outstanding



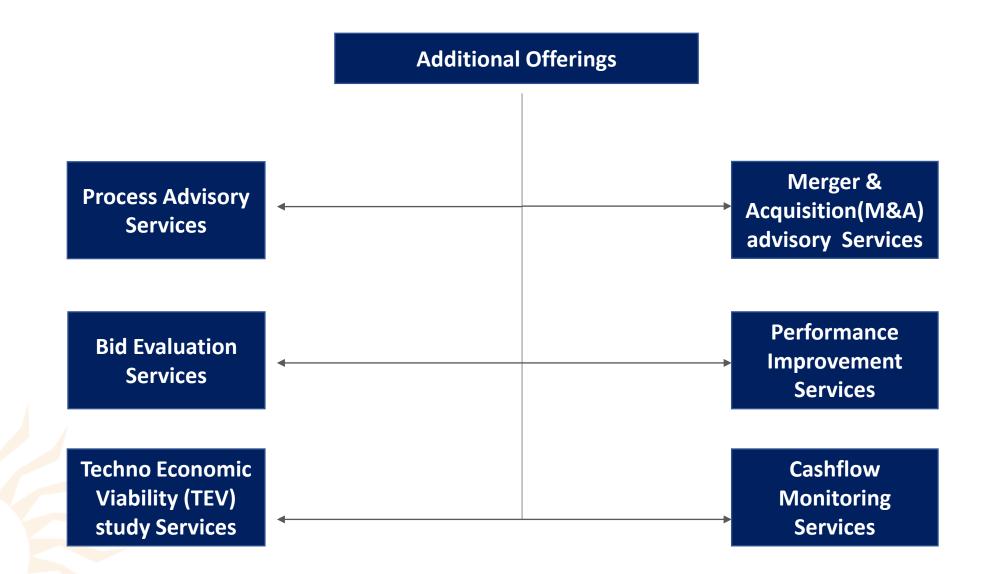
Option 3	
Individual lender may want to sell loan, wherein cooperation from borrower may not be available	 Other than Real Estate Analysis of the historical financial statements of the Borrower company/ SPV, provided by the lender/ available in the public domain Latest available MIS of the borrower particularly, with reference to the following Details of installed capacity, Project completion/ commissioning status, Balance cashflow for commissioning of the project (if any), Time/ cost over run (if any) Status of key offtake/ supply agreement (e.g. PPA/ FSA/ Concession Agreement, etc.) Details of Pari-passu/ priority charges (if any) and the estimate of their outstanding



RBSA'S ADDITIONAL OFFERINGS TO BANK / NBFC

Additional Offerings





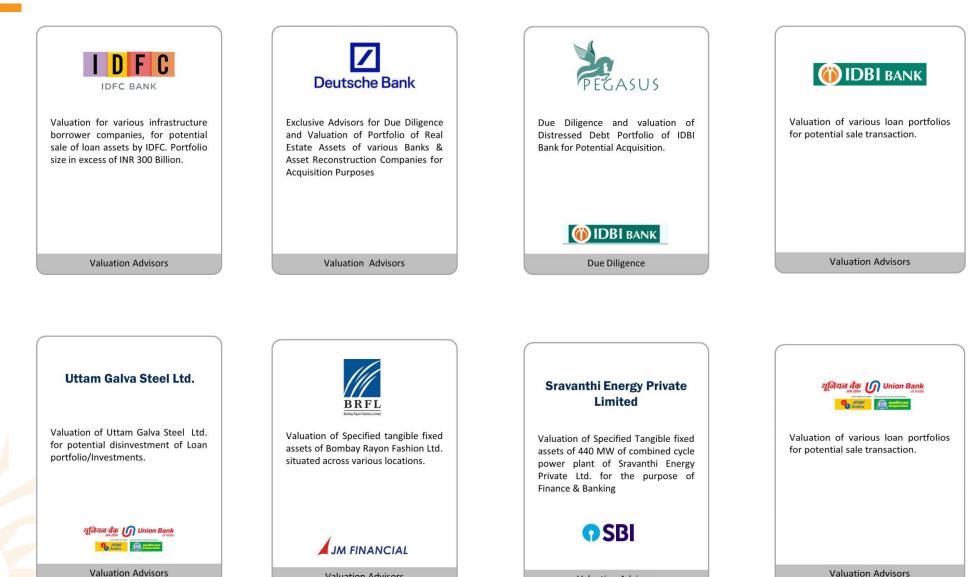


VALUATION OF DISTRESS LOAN PORTFOLIO/ DISTRESS CORPORATES ON BEHALF OF BANKS/NBFCS

VALUATION OF DISTRESS LOAN PORTFOLIO/ DISTRESS CORPORATES

Valuation Advisors

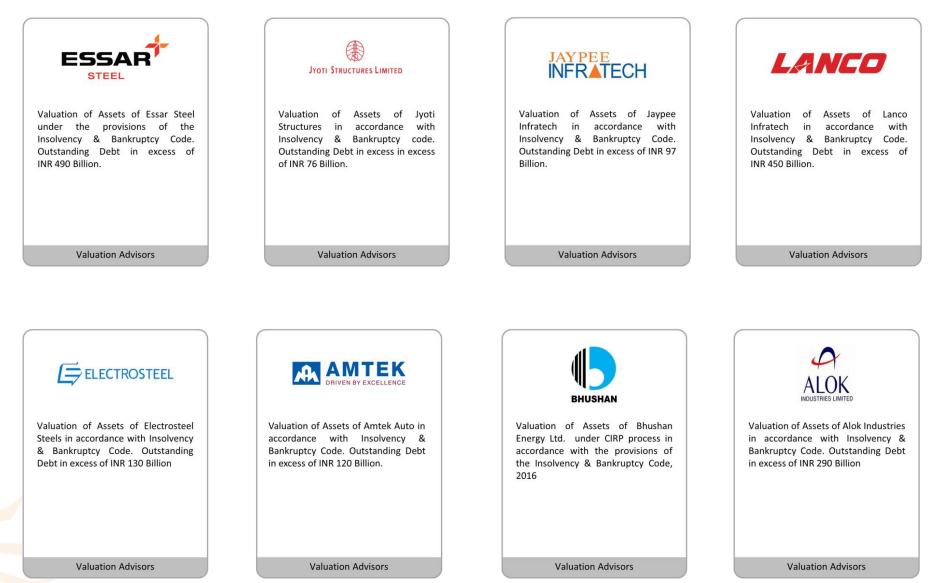




Valuation Advisors

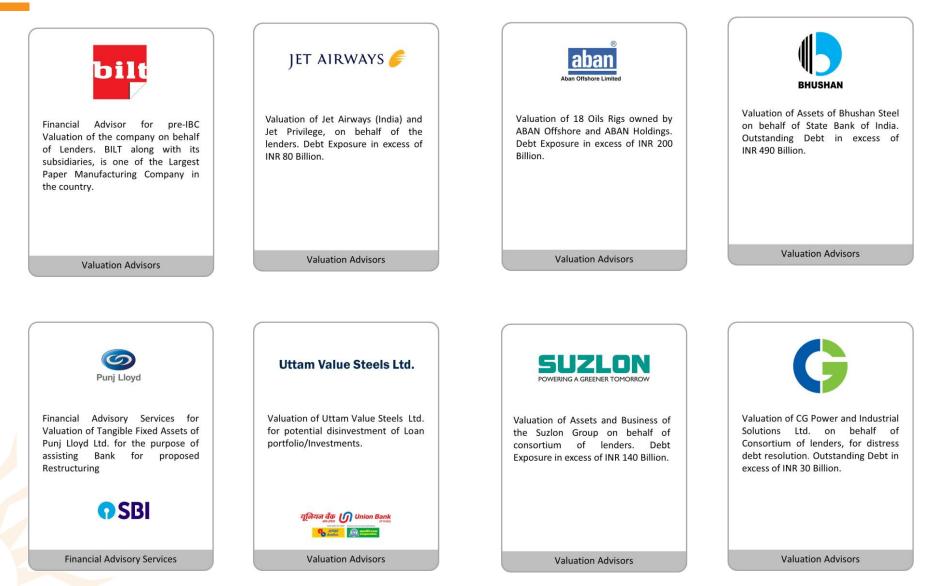
VALUATION OF DISTRESS LOAN PORTFOLIO/ DISTRESS CORPORATES





VALUATION OF DISTRESS LOAN PORTFOLIO/ DISTRESS CORPORATES





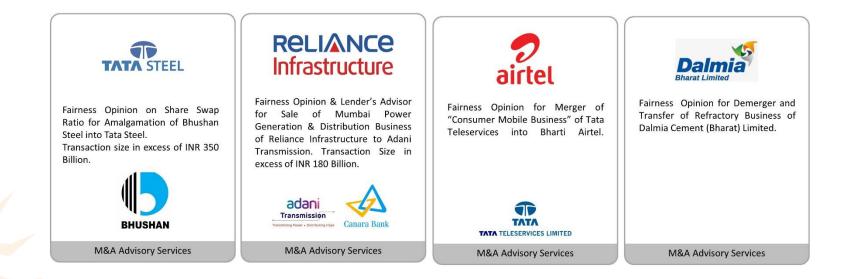


RBSA'S MAJOR CREDENTIALS -SERVICE WISE

TRANSACTION ADVISOR/M&A ADVISORY SERVICES



त सी आ नीपक NEEPCO Transaction Advisor for Sale of Govt. Transaction Advisor for Sale of Govt. Transaction Advisor for Sale of Govt. Transaction Advisor for Sale of of India's stake in Dredging of India's stake in Shipping 74.49% Govt. of India's stake in of India's stake in North Eastern Corporation of India to a consortium Electric Power Corporation to NTPC. Corporation of India. With a Topline Kamarajar Port (KPL) to Chennai Port of 4 Ports. Transaction Size Close to Transaction Size in excess of INR 40 of more than INR 44 Billion, SCIL is Trust ('ChPT'). Transaction Size close INR 12 Billion. to INR 24 Billion. Billion. the largest shipping company in India. एनरीपीसी NTPC निवेश और तोक परिसंपत्ति प्रवंधन विभाग DEPARTMENT OF INVESTMENT AND PUBLIC ASSET विश और लोक परिसंपत्ति प्रवंधन विभाग DEPARTMENT OF INVESTMENT AND PUBLIC ASSET DEPARTMENT OF INVESTMENT AND PUBLIC ASSET **Transaction Advisors Transaction Advisors Transaction Advisors Transaction Advisors**



VALUATION ADVISORY SERVICES



Financial Advisor to BP for Valuation of Oil & Gas Reserve & Resources of Reliance Industries in the KG basin (including the well known KGD6 block)	Valuation of Assets of Essar Steel under the provisions of the Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 490 Billion	Fairness Opinion in relation to demerger and transfer of Human Resource Services Business including investments in Quess Corp of Thomas Cook (India) to Quess Corp. Transaction Value close to INR 80 Billion.	पावरगिड पावरगिड Valuation Advisor for proposed InvIT of Power Transmission Projects by Power Grid.	Valuation of Jet Airways (India) and Jet Privilege, on behalf of the lenders. Debt Exposure in excess of INR 80 Billion.
Valuation	Valuation	M&A Advisory Services	Valuation	Valuation

		airtel		
Exclusive Valuation Advisor to the Government of India, Ministry of Civil Aviation for Strategic Sale/ Disinvestment of Air India and its Subsidiaries	Valuation of Assets of Electrosteel Steels in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 130 Billion.	Fairness Opinion for Merger of Telenor India Communications into Bharti Airtel.	Valuation of Assets of Amtek Auto in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 120 Billion.	Valuation for transaction involving UPL buying farm pesticides business of Arysta LifeScience—for more than INR 300 Billion, in one of the largest outbound deals by an Indian company
Ministry Of Civil Aviation Government Of India				
Valuation	Valuation	M&A Advisory Services	Valuation	Valuation

VALUATION ADVISORY SERVICES



ALOK INDUSTRIES LIMITED	PTPT GAIL	CG Power and Industrial Solutions Limited	JAY PEE INFRATECH	adani
Valuation of Assets of Alok Industries in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 290 Billion.	Valuation of Gail Assets across India having asset base of more than INR 570 Billion for Insurance Purpose	Valuation of CG Power and Industrial Solutions Limited on behalf of Consortium of lenders, for distress debt resolution. Outstanding Debt in excess of INR 30 Billion.	Valuation of Assets of Jaypee Infratech in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 97 Billion.	Financial Advisory Services for estimating Value-in-use of Adani Power 's investments in Adani Power Mundra - 4960 MW Power plant.
Valuation	Valuation	Valuation	Valuation	Valuation

LANCO	JSW Steel	JYOTI STRUCTURES LIMITED		IDFC BANK
Valuation of Assets of Lanco Infratech in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 450 Billion.	Financial Advisors to JSW Steel Ltd. to provide a Valuation & Fairness Opinion for the proposed Acquisition of ILVA Steel	Valuation of Assets of Jyoti Structures in accordance with Insolvency & Bankruptcy Code. Outstanding Debt in excess of INR 76 Billion.	Financial Advisor to CESC for valuation of all its Power Generation, Transmission and Distribution Assets. Balance Sheet Size of more than INR 340 Billion.	Valuation for various infrastructure borrower companies, for potential sale of loan assets by IDFC. Portfolio size in excess of INR 300 Billion.
	ILVA			
Valuation	Valuation	Valuation	Valuation	Valuation

VALUATION ADVISORY SERVICES



HINDUSTAN ZINC	MINISTRY OF COAL	▲IL FS	BHUSHAN	▲IL ₽ FS
Valuation of Hindustan Zinc for potential disinvestment of residual stake of Govt. of India. Market Capitalization of more than INR 940 Billion.	Valuation of Coal Blocks / Mines for the Schedule II and Schedule III Coal Blocks for Auction by the Nominated Authority of Government of India.	Valuation Advisor for proposed InvIT of Road Projects by IL&FS Group.	Valuation of Assets of Bhushan Steel on behalf of State Bank of India. Outstanding Debt in excess of INR 490 Billion.	Valuation of various IL&FS Group Companies for potential monetization transaction and debt reduction. The Group has a Debt Exposure of more than INR 950 Billion.
Valuation	Valuation	Valuation	Valuation	Valuation

	B B Aban Offshore Limited	RELIANCE COMMERCIAL FINANCE RELIANCE		Zydus Wellness
Valuation of Assets and Business of The Suzlon Group on behalf of consortium of lenders. Debt Exposure in excess of INR 140 Billion.	Valuation of 18 Oil Rigs owned by ABAN Offshore and ABAN Holdings. Debt Exposure in excess of INR 200 Billion.	Valuation Advisor to the lenders of Reliance Commercial Finance & Reliance Home Finance, for potential stake sale transaction.	Valuation of Cement plants of Lafarge during its Acquisition by Nirma Ltd. Transaction size in excess of INR 94 Billion.	Business Valuation & Valuation of Tangible & Intangible Assets of HIPL for the purpose of its Merger with Zydus Wellnes. Transaction size in excess of INR 45 Billion.
			NIRMA	Kraft <i>Sleinz</i>
Valuation	Valuation	Valuation	Valuation	Valuation

INSOLVENCY & BANKRUPTCY CODE – IP/IRP MANDATE

				OsivhA
			ATHENA	LOTUS
Interim Resolution Professional for Reliance Communications along with its two group companies, under Insolvency & Bankruptcy Code, 2016	Resolution Professional for Amtek Crankshafts India under Insolvency & Bankruptcy Code, 2016	Resolution Professional for Fedders Electric and Engineering under Insolvency & Bankruptcy Code, 2016	Resolution Professional for Athena Chhattisgarh Power under Insolvency & Bankruptcy Code, 2016	Liquidator for Lotus Auto Engineering under Insolvency & Bankruptcy Code, 2016. Lotus is an Amtek Group Company.
Interim Resolution Professional	Resolution Professional	Resolution Professional	Resolution Professional	Liquidator



INSOLVENCY & BANKRUPTCY CODE – BID / PROCESS ADVISORY

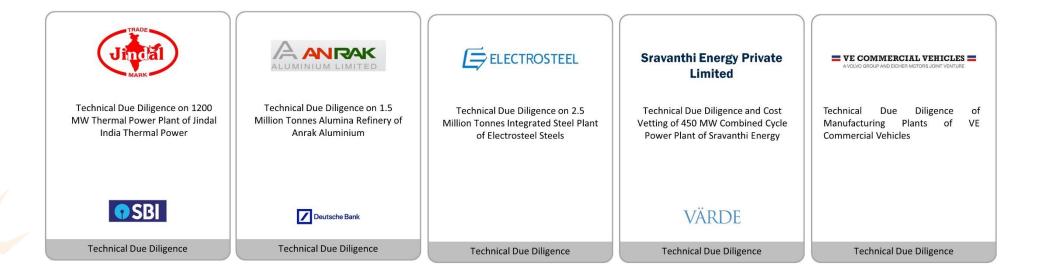


Cox & Kings	JAYPEE INFRATECH		ABG	Odisha Slurry Pipeline Infrastructure
Process advisor to the Resolution Professional of Cox & Kings under IBC	Advisors to Committee of Creditors for Evaluation of Resolution Plans under IBC for Jaypee Infratech. The Company has been successfully taken over by NBCC.	Advisor to Committee of Creditors for Bid Evaluation of JSW Steel & AION Capital Partner's joint bid for acquiring Monnet Ispat & Energy under IBC.	Advisors to Committee of Creditors for Evaluation of Resolution Plans under IBC. Debt Exposure in Excess of INR 180 Billion.	Advisors to Committee of Creditors for Evaluation of Resolution Plans under IBC for Odisha Slurry Pipeline Infrastructure. The Company has been successfully acquired by Arcelor Mittal.
	एल बी सी सी NBCC	Steel ALON		ArcelorMittal
Bid Evaluation	Bid Evaluation	Bid Evaluation	Bid Evaluation	Bid Evaluation

Jhabua Power		Pro Minerals	Maxim Infrastructure & Real Estate Pvt. Ltd.	GTL
Advisors to the Committee of Creditors for Evaluation of Resolution Plans under IBC for Jhabua Power . The Company has been successfully acquired by NTPC.	Techno Economic Evaluation of Resolution Plan submitted for acquisition of IVRCL under IBC. Debt Exposure in excess of INR 90 Billion.	Process Advisor to Resolution Professional of Pro Minerals under IBC. The company was successfully taken over by an Aditya Birla Group Company.	Advisor to the Committee of Creditors for Evaluation of Resolution Plans under Insolvency Bankruptcy Code, 2016 for Maxim Infrastructure and Real Estate	Process Advisor to consortium of lenders for GTL Ltd. for proposed restructuring under June 7 circular.
एनरीपीसी NTPC		ADITYA BIRLA GROUP		
Bid Evaluation	Bid Evaluation	Process Advisory Services	Bid Evaluation	Process Advisory Services

DUE DILIGENCE ADVISORY

				IOSIVINA
4 नीपको NEEPCO *****	JŚW	SAMBHAAV GROUP	Truevalue Agro Ventures	AGL [®]
Financial & Commercial Due Diligence on Waaneep Solar, operating 100 MW Solar Power Plant at Telangana and Madhya Pradesh	Financial Due Diligence on RSAL Steel on Behalf of JSW Steel (Coated Steel Division)	Financial Due Diligence on Gujarat News Broadcasters	Financial Due Diligence on WaterQuest Hydroresources Management India	Financial Due Diligence on Amazon Ceramic Limited
SBI Copiled Markets Limited Financial & Commercial Due Diligence	Financial & Commercial Due Diligence	Financial Due Diligence	Withte Quest Hydromesures	Financial Due Diligence



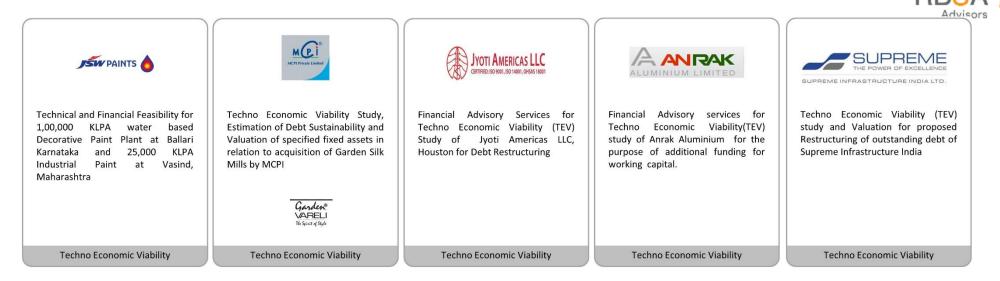
RISK ADVISORY – AGENCY FOR SPECIALIZED MONITORING / RECEIVABLES AUDIT







RISK ADVISORY – TEV STUDIES / LENDER'S ENGINEERS



JYOTI STRUCTURES LIMITED	Adding power to life	JAYPEE HOTELS & RESORTS [®]	BIKANERVALA	Aria Hotels & Consultancy Services Pvt. Ltd.
Financial Advisory Services for Techno Economic Viability (TEV) Study for Strategic Debt Restructuring of Jyoti Structures	Techno Economic Viability (TEV) Study for laying 132 KV Power Transmission lines & implementation of SCADA systems by IPCL and determination of Debt Sustainability.	Techno Economic Viability ("TEV") Study for under construction resort & spa "JW Marriott " being developed by M/s. JP Resorts & Spa situated at Karnataka.	Techno Economic Viability Study for an upcoming project of Bikanerwala at Techno Park, Dubai	Techno Economic Viability (TEV) study of Aria Hotels i.e JW Marriott at New Delhi for the purpose of Debt Restructuring.
Techno Economic Viability	Techno Economic Viability	Techno Economic Viability	Techno Economic Viabity	Techno Economic Viability

DISPUTE & LITIGATION PRACTICE



	Lindsay International Pvt. Ltd.	expect the best	Flyington Freighters Ltd. MAIRBUS	Turning Dreams into Concrete Reality
Assessment of Loss to Deccan Chronicle Holdings on account of alleged termination of Deccan Chargers franchisee by the BCCI for Litigation/ Arbitration purposes.	Assessment of loss of business profit suffered by Lindsay International on account of alleged breach of contract by Arcelor Mittal Group of Companies	Assessment of Loss to Orris Infrastructure on account of alleged breach of contract due to non fulfillment of terms of collaboration agreement by DLF.	Assessment of potential business loss to Flyington Freighters due to alleged wrongful termination of contract for supply of aircrafts by an Airbus group entity	Assessment of Loss to Sanghi Infrastructure on account of alleged wrongful termination of agreement by UltraTech Cement for Litigation / Arbitration purpose.
Financial Advisory for Dispute & Litigation	ArcelorMittal	Financial Advisory for Dispute & Litigation	Financial Advisory for Dispute & Litigation	UltraTech The Engineer's Choice Financial Advisory for Dispute & Litigation

	CYTEC	FOMENTO RESOURCES	ASHAPURA Group of Industries	Putzmeister
Valuation of Expocentre at Noida for the purpose of International Arbitration	Assessment of Potential Loss for Arbitration / Dispute resolution proceedings arising due to an alleged breach of representation under Business Transfer Agreement for Cytec	Valuation of Sociedade de Fomento International (SFI) and various associated Iron Ore mines for Shareholders Disputes & Arbitration.	Financial Advisory Services for Assessment of Damages on account of alleged breach of Shipping Contact	Assessment of Loss to the Shareholders of Putzmeister India on account of alleged breach of contract by Putzmeister Concrete Pump GMBH
Financial Advisory for Dispute & Litigation	Financial Advisory for Dispute & Litigation	Financial Advisory for Dispute & Litigation	Financial Advisory for Dispute & Litigation	Financial Advisory for Dispute & Litigation

CONTACT US

RBSA Advisors

INDIA OFFICES

Mumbai Office

1121, Building No. 11, 2nd Floor, Solitaire Corporate Park, Chakala, Andheri Kurla Road, Andheri (E), Mumbai - 400 093 **Tel:** +91 22 6130 6000

Ahmedabad Office

912, Venus Atlantis Corporate Park, Anandnagar Road, Prahladnagar, Ahmedabad - 380 015 **Tel:** +91 79 4050 6000

GLOBAL REACH

Singapore Office

105 Cecil Street, #22-00 The Octagon, Singapore - 069534 Tel: +65 6224 1485 Mob: +65 8589 4891 Email: singapore@rbsa.in

Delhi Office

2nd Floor, IAPL House, 23, South Patel Nagar, New Delhi – 110 008 Tel: +91 11 2580 2300 Tel: +91 99585 62211

Kolkata Office

9th Floor, KAHM Tower, 13, Nellie Sengupta Sarani, Kolkata - 700 087 **Tel:** +91 33 4603 4731

Bangalore Office

104, 1st Floor, Sufiya Elite, #18, Cunningham Road, Near Sigma Mall, Bengaluru – 560 052 **Tel:** +91 80 4112 8593 **Tel:** +91 97435 50600

Hyderabad Office:

202, 2nd Floor, Shangrila Plaza, Road no. 2, Opposite KBR Park, Banjara Hills, Hyderabad - 500 034, INDIA **Tel:** +91 40 4854 6254 **Tel:** +91 90526 60300

Dubai Office

2001-01, Level 20, 48 Burj Gate Tower, Sheikh Zayed Road, Downtown, P.O. Box 36615, Dubai, UAE. Tel: +971 4 518 2608 Fax: +971 4 518 2666 Mob: +971 55 478 6464 Email: dubai@rbsa.in

