Refresher Course on Forensic Audit

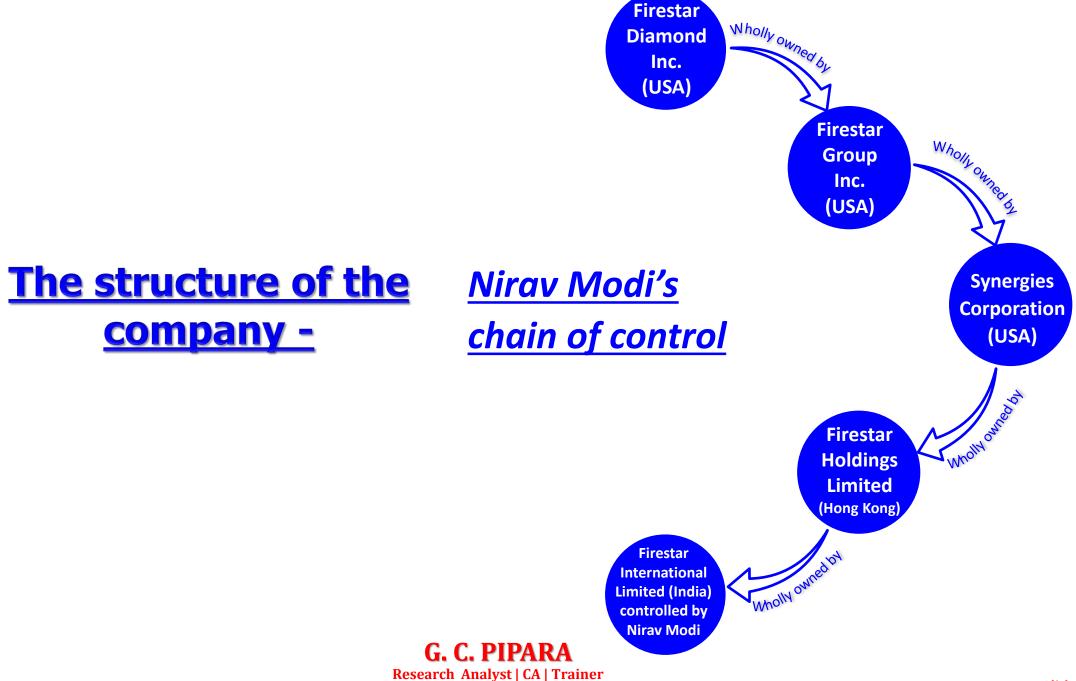
By
WIRC of ICAI
Part - 3

G. C. PIPARAResearch Analyst | CA | Trainer

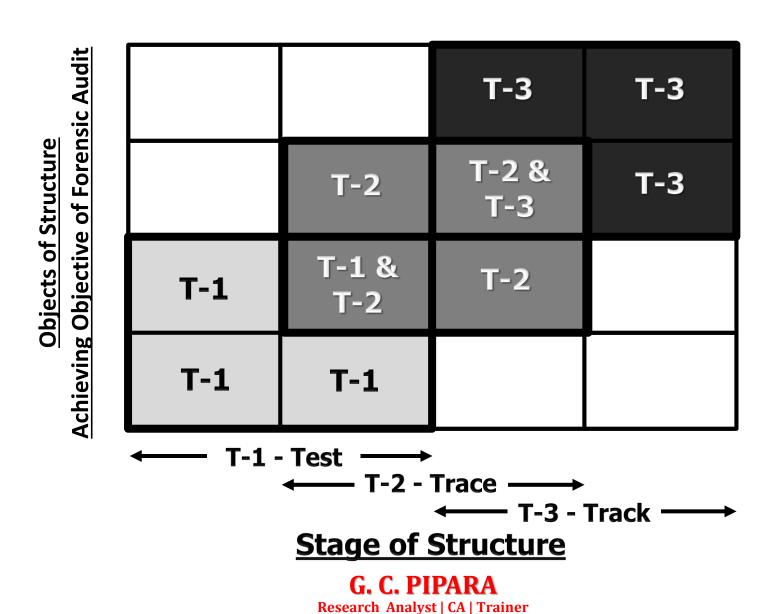
Tunneling strategy used by Satyam to hide the fraud

Particulars	March	December							
	2001	2002	2003	2004	2005	2006	2007	2008	2008
Promoter's holding in %	25.60	22.26	20.74	17.35	15.67	14.02	8.79	8.74	2.18





The T-3 Structure of Forensic Audit



The T-1 of T-3 structures of forensic audit represents Test

- 1) Data analysis
- 2) Artificial Intelligence
- 3) Application of Accounting Standards
- 4) Application of Auditing Standards
- 5) Behavioral Evaluation
- 6) Identification of trends and patterns
- 7) Articulation of Optional practices
- 8) Probability distribution
- 9) Neutrosophics probabilities to *Beford's* law (*Please Goggle search*)
- 10) Application of Beford's Law (Please Goggle search)

T-3 Structure Contd...



T-3 Structure Contd...

- 11) Application of Binomial Distribution
- 12) Financial due diligence
- 13) Legal due diligence
- 14) Gross margin, yields and inventory, wastage etc.
- 15) Evaluation of accounting discipline
- 16) Apply clear logical thinking and research and innovative imaginative and common sense
- 17) Test the organization Culture, Policies and Guidelines
- 18) Relative size factor(RSF) in MS Excel
- 19) Interviews
- 20) Field investigation

T-3 Structure Contd...



T-3 Structure Contd...

- 21) Computer Aided Audit Tools (CAATS)
 - Generalized Audit Softwares (GAS)
 - Common Software Tools(CST)
- 22) Check missing
- 23) Check duplicated
- 24) Find out round numbers
- 25) Find out isolated transactions
- 26) Find out repetitive/odd numbers
- 27) Perform appropriate test of control in IT environment
- 28) Test the various risks
- 29) Test the datas.



Case Study on Round Tripping - Rs.200 Crores

ABC Finance Limited

Term Loan Facility of Rs.200 Crores

XYZ Power Ltd.

Recd. on 15th Feb. 2017 – Rs.100 Crores - Kotak Bank Recd. on 16th Feb. 2017 – Rs.100 Crores – Axis Bank

(These dates are as per Tally Books of Accounts of XYZ Power Ltd.)

XYZ Power Ltd. paid to

XYZ Power Ltd. paid to

MNC Industry Ltd. (Main Company)

Recd. on 15th Feb 2017 – Rs.45 Crores – Kotak Bank Recd. on 15th Feb 2017 – Rs.10 Crores – BOM Recd. on 15th Feb 2017 – Rs.10 Crores – SBI Recd. on 15th Feb 2017 – Rs.10 Crores – Corporation Bank Recd. on 15th Feb 2017 – Rs.5 Crores – HDFC Bank Recd. on 15th Feb 2017 – Rs.5 Crores – UBI Recd. on 17th Feb 2017 – Rs.100 Crores – Kotak Bank

Total Rs.185 Crores

(These dates are as per Bank Statement of MNC Industry. In SAP, Rs.180 Crores is shown as recd. on 24th Feb and Rs.5 Crores on 31st March, 2017)

A. Power & Infra Ltd. (Group Company)

Paid on 15th Feb 2017 - Rs.15 Crores

(These dates are as per Tally Books of Accounts of XYZ Power)

(Note: A. Power & Infra. Ltd., is a related party upto 31st March, 2018 only. Therefore, Books of accounts and records of this company is not made available to us.)

MNC Industry Ltd. (Main Company)

Paid

Global Pvt. Ltd. (Group Company)

On 16th Feb 2017 – Rs.44.99 Crores – Kotak Bank On 16th Feb 2017 – Rs.8.24 Crores – IDBI Bank On 16th Feb 2017 – Rs.7 Crores – Deutsche Bank On 16th Feb 2017 – Rs.6.12 Crores – UBI On 16th Feb 2017 – Rs.4.88 Crores – HDFC Bank

On 16th Feb 2017 – Rs.4.75 Crores – Corporation Bank

On 16th Feb 2017 – Rs.4.65 Crores – BOM

On 16th Feb 2017 – Rs.4.49 Crores – SBI

On 16th Feb 2017 – Rs.3 Crores – UBI

Total Rs.88.12 Crores on 16th Feb. 2017

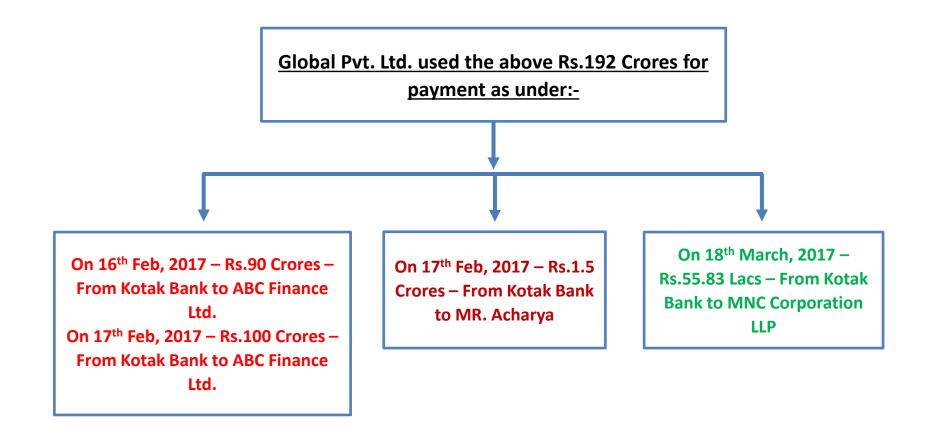
On 17th Feb 2017 – Rs.96.88 Crores – Kotak Bank

Total Rs.185 Crores as above

(These dates are as per Bank Statement of Global Pvt. Ltd. In SAP, the dates are 24th Feb. Rs.175.47 Crores & 28th Feb. Rs.9.53 Crores)

(Global Pvt. Ltd. also recd. Rs.7 Crores on 16th Feb, 2017 from MNC Industry Ltd. from UBI)
In GPL, all the above cheques were deposited in Kotak Bank





TAXMANN®'S

BALANCE SHEET DECODED

Keys to Unlock Balance Sheet Secrets

- Balance Sheet
- Statement of Profit and Loss
- Auditor's Report
- Companies Auditor's Report Order
- Notes on Accounts

- Significant Accounting Policies
- · Cash Flow Statement
- 64 Case Analysis with Diagrams. Charts, Tables and Boxes

G.C. PIPARA

Taxmann has published 2nd Edition of book titled - "BALANCE SHEET DECODED – Keys to Unlock Balance Sheet Secrets", which is authored by Shri G. C. Pipara.

This book deals with Intensive Analysis of the financial statements and found to be very useful for the purpose of analysis of financial statements by the banks, Research Analyst, Financial Institutes, Chartered Accountants and Forensic Auditors.

G. C. PIPARA
Research Analyst | CA | Trainer

TAXMANN®'S

FORENSIC AUDIT DECODED

Unlocking the Secrets Hidden

- ♦ T-3 Structure of Forensic Audit
 - Test Trace Track
- **♦** Key Metrics:
 - Off Balance Sheet Transactions
 - Round Tripping
 - Special Purpose Vehicles
 - The Dog ate My Accounts
- ♦ Contemporary Issues of Forensic Audit
- ◆ Unlocking the Secrets hidden in Forensic Audit of issues relating to Statement of Profit and Loss
- ♦ Unlocking the Secrets hidden in Forensic Audit of items relating to Balance Sheet
- ♦ 37 Case Analysis

Taxmann is publishing - "FORENSIC AUDIT DECODED - Unlocking"

the Secrets Hidden", which is authored by Shri G. C. Pipara.

This book deals with each and every aspect of Forensic Audit.

G. C. PIPARA

earch Analyst | CA | Trainer

Thanks...

G. C. Pipara