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## GROUP OVERVIEW

March, 2012

# CONTENTS

- Business Overview
- Leadership Team
- Group Ventures
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# VISION



## Market for Masses

To create a market for masses and build unprecedented shareholder value through a non-linear business model that will transform the emerging economies, empower the common man and change the lives there.

## Organized Markets

To build next-generation, tech-centric, regulated markets that are more affordable and accessible, with the aim to propagate the benefits of price transparency, efficient transaction, risk hedging and structured finance to the masses. Thus helping unlock value from the middle and bottom of the pyramid.

## Largest Exchange Network

Create and operate the largest exchange network connecting deep, vibrant and liquid financial markets in the fast-growing economies of Africa, Middle East, Central Asia, India, China and other Asian countries.

## CHAIRMAN'S VISION



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“Our vision is to create next-generation tech-centric financial markets and exchange ecosystems, connecting the high-growth economies of Asia to Africa....

...We aim to build globally competitive and efficient market infrastructure in these regions that will transform these economies and empower lives by enabling financial inclusion.”

---

**Jignesh Shah**

Chairman & Group CEO



# BUSINESS OVERVIEW

# BUSINESS OVERVIEW



## Exchange Business

Commodity

Derivatives



Spot



Multi-Asset: Commodities & Derivatives



Singapore



Mauritius



Bahrain



Botswana



Dubai

Forex Spot



Energy Spot



## Financial Technologies

## Technology Business



## Ecosystem Business

Clearing



Commodity & Collateral Management



Payments Processing



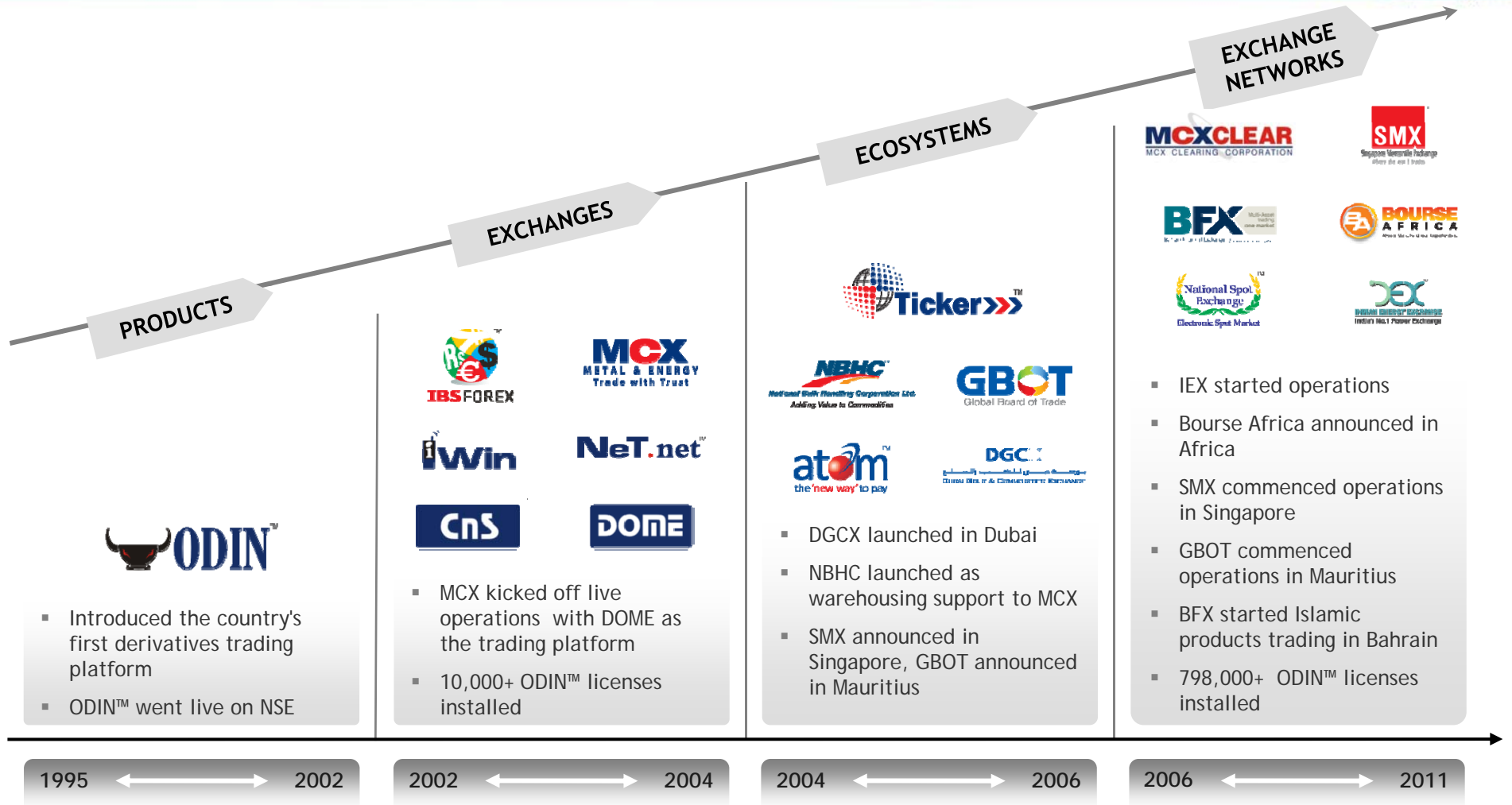
Information Digital Broadcasting



Knowledge Training



# GROUP EVOLUTION



# ANNUITY BASED REVENUE MODEL





## LEADERSHIP TEAM

# FINANCIAL TECHNOLOGIES INDIA LTD (FTIL): BOARD/ADVISORY BOARD



## JIGNESH SHAH

- Chairman & CEO, Financial Technologies Group, Vice Chairman, MCX & SMX
- Innovator of modern financial markets through PPP model
- Founder of MCX, DGCX, GBOT, IEX & SMX



## DEWANG NERALLA

- Director, Technology
- Vast experience of nearly two decades in transaction technologies and their implementation
- Defines the technology roadmap for the entire organization, including atom Technologies



## C. M. MANIAR

- Director, Financial Technologies Group
- Senior Partner, Crawford Bayley & Co.
- Member, Bombay Incorporated Law Society (since 1965)
- Director - Godfrey Phillips India Ltd., Hindalco Industries, Gujarat Ambuja International Pte. Ltd.



## RAMANATHAN DEVARAJAN

- Director, Financial Technologies Group
- Former Director, Spectrum Computer Services Pvt. Ltd.
- Member, Management Consultancy Division, N. M. Rajji & Co.



## CHANDRAKANT KAMDAR

- Director, Financial Technologies Group
- Former Vice President, Vadodara Stock Exchange
- Chartered Arbitrator, Fraud Investigation and Anti-Money Laundering specialist



## RAVI K. SHETH

- Director, Financial Technologies Group
- Managing Director, Greatship (India) Ltd.
- Co-Founder and Former Vice-President, Godrej Foods
- Director, Business Standard



## P. G. KAKODKAR

- Director, Financial Technologies Group
- Former Chairman, State Bank of India (SBI)
- Advisor, Societe Generale, India
- Special Advisor, US Securities and Exchange Board



## P. R. BARPANDE

- Director, Financial Technologies Group
- Audit Partner for C.C. Chokshi & Co, thereafter with Deloitte Haskins & Sells
- Over three decades of audit experience

# FTIL LEADERSHIP TEAM



## PARAS AJMERA

- Director, Operations and HR
- Visionary with comprehensive expertise in trading technology software, allied infrastructure and overall domain knowledge
- Overall responsibility for operations and the technology platforms powering FTIL Group's multi-asset exchanges



## MANJAY SHAH

- Director, Business Development
- Responsible for Marketing and Business Development for Retail & Institutional segments



## SHREEKANT JAVALGEKAR

- Director, Finance & Investor Relations
- Former India Advisor, NexGen Fin. Sol., Singapore
- Former MD, Lazard India; Former Advisor, Lazard Birla Fund

# GROUP COMPANIES: LEADERSHIP TEAM



## ANIL CHOUDHARY

- MD and CEO, National Bulk Handling Corporation (NBHC)
- More than 23 years experience in Banking and Business Management
- Nominated by CII on its National Council on Agriculture



## JAYANT DEO

- MD and CEO, Indian Energy Exchange (IEX)
- Founding Executive Member, South Asian Federation of Exchanges
- Chairman, Energy Sub-Committee of Maharashtra Chamber of Commerce & Industries and Agriculture



## ANJANI SINHA

- MD and CEO, National Spot Exchange (NSEL)
- Former CEO, MCX
- Former Executive Director, Ahmedabad Stock Exchange
- Chartered Accountant, Law Graduate, MBA and Master's in Economics and Commerce



## JOSEPH BOSCO

- MD and CEO, Global Board of Trade (GBOT)
- Wharton Alumnus and Former MD and CEO, OTCEI
- Former Head of an independent Listings Authority in an international exchange in Dubai
- Has been on various committees of SEBI



## ARSHAD KHAN

- MD and CEO, Bahrain Financial Exchange (BFX)
- Played key role in setting up Dubai Gold and Commodities Exchange in UAE
- Oversees Middle East and North Africa (MENA) operations of Financial Technologies Group



## LAMON RUTTEN

- MD and CEO, Multi Commodity Exchange (MCX)
- Former Chief Finance, UNCTAD
- Former Member, World Bank's International Task Force for Commodity Risk Management



## CHRIS GOROMONZI

- Managing Director, Bourse Africa
- Established the Venture Capital Company of Zimbabwe (VCCZ)
- Co-Founder, Trust Merchant Bank, Zimbabwe



## V. HARIHARAN

- CEO, Singapore Mercantile Exchange (SMX)
- Former Director - Strategy, FTIL
- More than 27 years of IT experience
- Worked with Bombay Stock Exchange (BSE) and National Stock Exchange (NSE)

# GROUP COMPANIES: BOARD / ADVISORY BOARD



## VENKAT CHARY, IAS

- Chairman & Independent Director, MCX
- Former Chairman, FMC
- Former Secretary to the Chief Minister of Maharashtra
- Former Vice Chairman, Maharashtra State Road Transport Corporation



## R. M. PREMKUMAR

- Director, MCX
- Former Chief Secretary, Government of Maharashtra
- Former Managing Director, MIDC
- Former Principal Secretary - Revenue, Government of Maharashtra



## MRS. USHA SURESH

- Director, FMC
- Joined the Indian Economic Service in December, 1986 and has worked in various capacities with the Planning Commission, Ministries of Rural Development, Industry, Textile and Commerce



## P. SATISH

- Non-Executive Independent Director, MCX
- Chief General Manager and Secretary, NABARD
- Previously worked with the Reserve Bank of India (RBI)
- Responsibilities relate to micro finance, financial inclusion and rural infrastructure financing



## DR. ASHIMA GOYAL

- Director, MCX
- Professor, Indira Gandhi Institute of Development Research (IGIDR)
- Author of a book on Developing Economy Macroeconomics



## SHVETA S. VAKIL

- Director, MCX
- Executive Director, Setco Automotive Ltd.
- Four decades of diverse experience in Greenfield Projects, setting up Joint Ventures & strategizing M&A



## PROF. K. T. CHACKO

- Director, MCX
- Director, Indian Institution of Foreign Trade
- Former Director (Trade Policy Division), Ministry of Commerce
- Former Director General, Foreign Trade



## K. VENUGOPAL

- Non-Executive Director, MCX
- Chief General Manager, SBI
- Specializes in money markets, forex operations and handles SBI's investment portfolio

# GROUP COMPANIES: BOARD/ADVISORY BOARD (Contd...)



## SHANKARLAL GURU

- Chairman of the Board, NSEL
- Former Chairman of the High Power Committee on Agricultural Marketing set up by GOI
- Received the National Award for Agricultural Marketing, 1995 (GOI)



## Mr. H. D. KHUNTETA

- CMD, Rural Electrification Corporation (REC)
- Over 33 years of professional experience in financial management
- Former Executive Director (Finance and Accounts), National Hydroelectric Power Corporation Limited (NHPC)



## ASHA DAS

- Director, IEX
- Over 37 years of leadership experience with the Indian Administrative Service
- Representation experience at the Executive Committee level with the UN



## S. K. TUTEJA

- Director, IEX
- Former Consultant, World Bank and UNIDO
- Former Secretary, Department of Food & Public Distribution, GOI



## ANG SWEE TIAN

- Chairman of the Board, SMX
- Former President of Singapore Exchange (SGX)
- Established SGX AsiaClear
- Served in Monetary Authority of Singapore



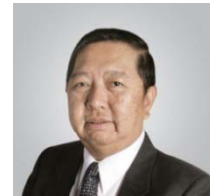
## DEEPAK AMITABH

- Director, IEX
- Director, Power Trading Corporation (PTC) of India and PTC India Financial Services
- Instrumental in setting up an AMC focusing on Indian energy sector & spearheading fuel linkage services developed by PTC India



## JOSEPH MASSEY

- Director, SMX
- Former Managing Director and Chief Executive Officer, MCX
- Over 20 years of experience with LIC, RBI, SHCIL & Vadodara Stock Exchange



## TAN SOO NAN

- Director, SMX
- CEO, Singapore Pools Pte. Ltd
- Former CEO, Temasek Capital Pte. Ltd.

# GROUP COMPANIES: BOARD/ADVISORY BOARD (Contd...)



## CHARLES SEEGER

- Member - Advisory Board, SMX
- Former Senior Vice President and Counsel for Chicago Mercantile Exchange (CME)
- Chairman and Chief Executive Officer, Financial Markets International Inc.



## VIJAY IYENGAR

- Director, SMX
- Founder and Managing Director, Agrocorp
- Chairman, Singapore Indian Chamber of Commerce and Industry (SICCI)



## MOHAMAD A. VAYID

- Director, GBOT
- Former Chairman, National Economic and Social Council
- Former Chairman and Managing Director, British-American Tobacco Co. Ltd. (BAT), Mauritius & Coordinator for Africa and West Indies for BAT



## RANAPARTAB TACOURI

- Director, GBOT
- Former Managing Director, Bank of Mauritius (the Central Bank of Mauritius)
- Former Managing Director, First City Bank Ltd. (now Bank One Ltd.)
- Former Managing Director, Development Bank of Mauritius



## SULLIMAN ADAM MOOLLAN

- Director, GBOT
- Chairman, Bramer Asset Management Ltd.
- Former Chairman, Stock Exchange of Mauritius Ltd.
- Former Chairman, Central Depository & Settlement Co. Ltd.



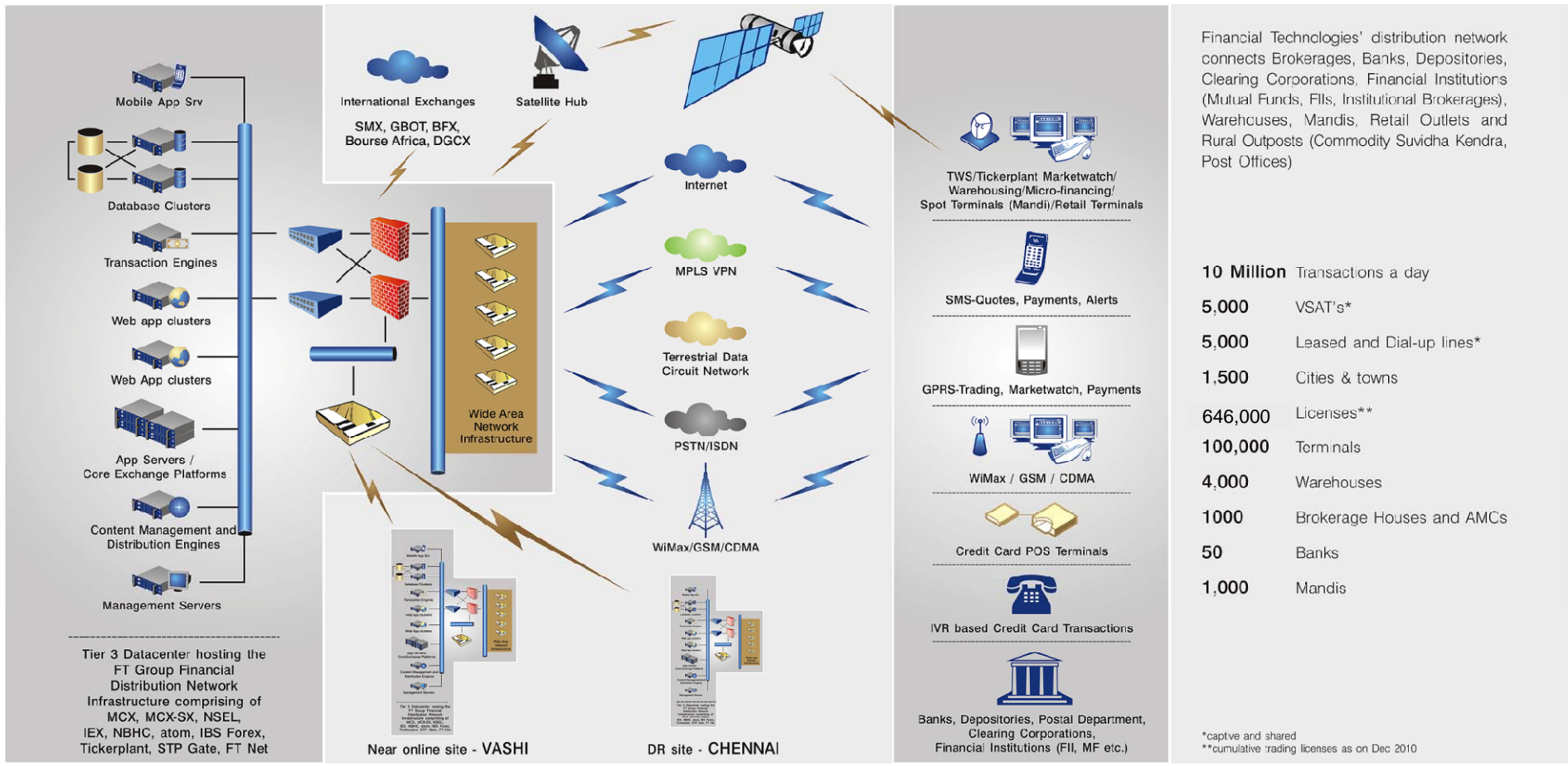
## HIS EXCELLENCY, MR. TAWFIQ AL ALAWI

- Director, BFX
- Personal Secretary to His Royal Highness the Prime Minister of Kingdom of Bahrain, Prince Khalifa Bin Salman Al Khalifa



# TECHNOLOGY VENTURES

# LARGEST FINANCIAL DISTRIBUTION NETWORK



Financial Technologies' distribution network connects Brokerages, Banks, Depositories, Clearing Corporations, Financial Institutions (Mutual Funds, FIs, Institutional Brokerages), Warehouses, Mandis, Retail Outlets and Rural Outposts (Commodity Suidha Kendra, Post Offices)

- 10 Million** Transactions a day
- 5,000** VSAT's\*
- 5,000** Leased and Dial-up lines\*
- 1,500** Cities & towns
- 646,000** Licenses\*\*
- 100,000** Terminals
- 4,000** Warehouses
- 1000** Brokerage Houses and AMCs
- 50** Banks
- 1,000** Mandis

\*captive and shared  
\*\*cumulative trading licenses as on Dec 2010

# BROKERAGE SOLUTIONS



- FTIL's Brokerage Solutions suite comprises front-office, middle-office, risk management, back-office, research tools, clearing, settlement and accounting solutions covering:
  - Trading Solutions
  - Risk Management
  - Back Office Solutions
  - Algorithmic Trading
  - Eco-system Integration
  - Software Services
- FTIL allows clients the flexibility of modular deployment and customizable add-ons to ensure the best-fit for their needs in the fastest possible time.

## ODIN™

- ODIN™, the flagship product of this vertical, is a multi-exchange, multi-segment, multi-currency front-office trading and risk management system which makes trading on multiple markets easier through the use of a single application
- It enjoys a market share of over 80%\* of India's digital transaction market
- It caters to over 860 brokerage houses and more than 1,000 financial organizations, including top 30 Indian banks



\*Frost & Sullivan Research Report on Electronic Trading Solutions in India among approximately 20+/- competing solutions

#Cumulative licenses as of March 2011

# EXCHANGE SOLUTIONS



- FTIL's Exchange Technology Framework Product Suite (ETFPS) is highly versatile, scalable and robust
- It covers all aspects of the exchange operations – right from trading to settlement.
- ETFPS is driven by strategic and operational needs to deal with costs and margin pressures, ever-changing business environment and regulatory compliance, among others



## Key Offerings:

- **Dome** covers all stages of a trading lifecycle: Pre-trade, Trade and Post-Trade
- **FOVEA** facilitates exchanges and regulators in effectively conducting market surveillance and monitoring activities to ensure compliance and check abuses
- **Risk Management** is a pro-active and real-time risk analysis and management system
- **TRADEDART™** is a web-based, pro-business trading platform empowering various industries/sectors to create multiple types of auctions, continuous trading, OTC and innovative marketplaces
- **DMATS** is a depository for multi-asset transaction system that integrates technology and security to maintain and transact different types of assets in electronic form
- **Exchange Customization Services (ECS)** facilitates financial institutions with customized development and seamless deployment, as per specific business needs.





# EXCHANGE VENTURES

# MULTI COMMODITY EXCHANGE (MCX)



## HIGHLIGHTS

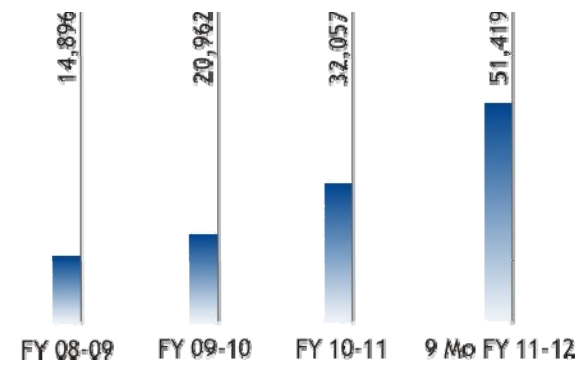
- 3rd largest commodity futures exchange globally in terms of number of contracts traded on the exchange\*\*
  - 1<sup>st</sup> in Silver
  - 1<sup>st</sup> in Gold
  - 2<sup>nd</sup> in Natural Gas
  - 3<sup>rd</sup> in Crude Oil
- Established 296,896 terminals (including CTCL and IBT terminals<sup>#</sup>) and a membership base of 2,153 as on Dec 31, 2011
- International Alliances - NYMEX, CCX, LME, Liffe Administration & Management and others
- Spread over 1,572 cities and towns across India
- Launched Gold Petal New Delhi contracts in November 2011
- Copper Mini and Nickel Mini contracts in December 2011

*\*Source: Data published for CY 2011 on the websites of exchanges and FIA Annual Volume Survey released in March 2012*

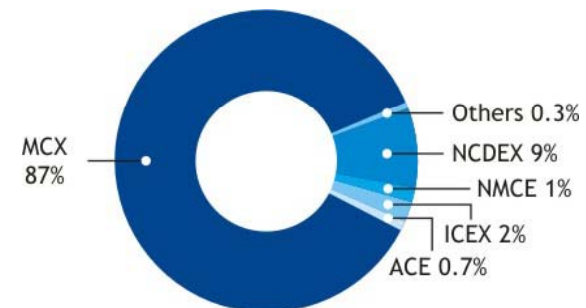
*<sup>#</sup>CTCL - Computer To Computer Link, IBT - Internet Based Terminal (single-sided)*

*\*\* For 9 Mo FY 2011-12*

## AVERAGE DAILY TURNOVER (Rs. Cr)



## MCX DOMESTIC MARKET SHARE\*\*



*Note: Turnover figures are at Exchange level*

# INDIAN ENERGY EXCHANGE (IEX)

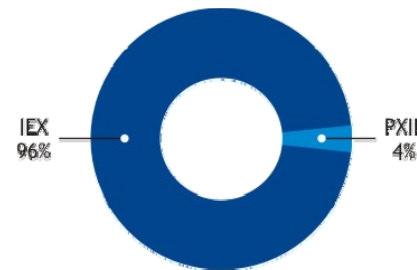


## HIGHLIGHTS

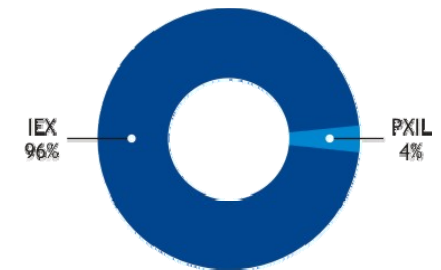
- India's No. 1 Power Exchange with 96% market share\*
- Membership Details\*\*:
  - Electricity Segment:
    - Number of Members - 79, Total Clients - 1,080
  - Renewable Energy Certificates (REC) Segment:
    - Number of members - 10, Total Clients - 649
- The exchange has participation from 43 Distribution Companies from 26 states and 4 Union Territories, 132 Private Generators and over 923 direct consumers, who are participating for better management of their energy portfolio
- IEX's REC Market reached a new high in Q3 of FY 11-12, with the highest-ever trade of 1,05,942 REC recorded in December 2011
- IEX witnessed the highest number of successful portfolios of 717 on 29<sup>th</sup> Dec during Q3 of FY 11-12<sup>#</sup>
- Registered portfolios crossed 1,000 mark in electricity segment

## MARKET SHARE\*

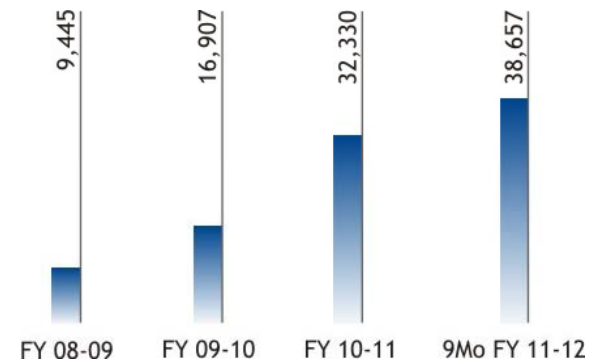
Day Ahead Market



REC Market



## AVERAGE DAILY VOLUMES MWh\* #



\*For Q3 FY 2012

\*\* At the end of Q3, FY2011-12

<sup>#</sup>For Day Ahead Market

Source: Based on volume traded in MWh; as provided in the monthly reports on short-term transactions of electricity by CERC

# NATIONAL SPOT EXCHANGE (NSEL)



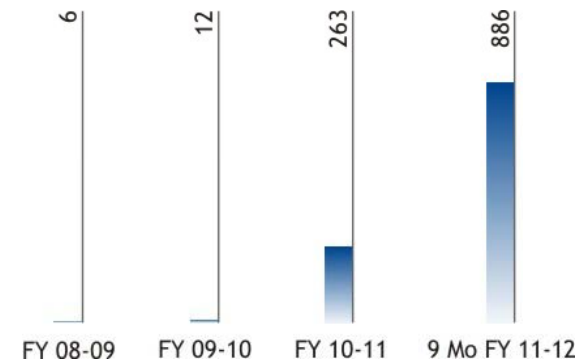
## HIGHLIGHTS

- NSEL is India's No.1 Commodity Spot Exchange with a market share of over 99.9% based on volumes recorded during Q3 of FY 2011-12
- Number of Members as on December 31, 2011 - 694
- Launched a unique product in the form of e- series for Gold, Silver, Zinc and Copper on its platform
- Food Corporation of India (FCI) sold 4050 MT of wheat under Open Market Sale Scheme-Domestic through NSEL's electronic platform
- Became the first Indian Exchange to get FOW (Futures and Options World) award for 'Best Innovation by an Exchange' in product design in South-East Asia for two consecutive years
- State Trading Corporation of India (STCI) became a member of NSEL for conducting e-auction of imported pulses through its electronic platform
- Added e-Nickel and e-Lead in its e-Series product basket

## NSEL PRESENCE IN INDIA (14 States)

- Karnataka
- Rajasthan
- Gujarat
- Delhi
- Madhya Pradesh
- Maharashtra
- Andhra Pradesh
- Tamil Nadu
- West Bengal
- Bihar
- Orissa
- Chattisgarh
- Haryana
- Kerala

## AVERAGE DAILY TURNOVER (Rs. Cr)



Source: Exchange website

[www.nationalspotexchange.com](http://www.nationalspotexchange.com)

# INTERNATIONAL EXCHANGE VENTURES



Singapore Mercantile Exchange  
Where the world trades

([www.smx.com.sg](http://www.smx.com.sg))

- A pan-Asian global commodity derivatives exchange based out of Singapore which offers a comprehensive platform for trading in futures & options contracts on a diversified basket of commodities, including precious metals, base metals, agricultural commodities and energy, besides currencies and indices
- Member of Futures Industry Association (FIA), Associations of Futures Markets (AFM) and Futures and Options Association (FOA)
- SMX also provides settlement guarantee as a central counterparty for all trades executed on it through its wholly owned clearing corporation, Singapore Mercantile Exchange Clearing Corporation Pte Ltd. (SMXCC)
- Clearing Members on the exchange\*- Newedge, Ong First Tradition, Morgan Stanley, UOB Bullion & Futures, ICICI Bank, Citigroup, Philip Futures
- Trade members on the exchange\*- Total Global Steel, Glencore, Vitol, Transmarket
- Partnerships & MoUs - Taiwan Futures Exchange, Tokyo Commodities Exchange (TOCOM), ORC, RTS, Online Trading Academy
- World's first Iron Ore Futures Contract launched in August 2011
- Mr. V. Hariharan, Former Director - Strategy, FTIL, recently took over as the Chief Executive Officer of SMX
- Mr. Prakash Shah, Former Director, BOA Merrill Lynch Commodities, Singapore, appointed to lead Metals and Energy portfolio at SMX
- SMX and Vietnam-based Buon Ma Thuot Coffee Exchange Center (BCEC) signed an MoU to explore bilateral business opportunities, product research and development, and foster continuing partnerships beneficial to financial services and trading communities of both the countries
- Average Daily Turnover during Q3 of FY 2011-12 stood at USD 561.48 million, with the highest turnover of USD 732 million recorded on 18<sup>th</sup> Oct 2011

*\*Partial list*

# INTERNATIONAL EXCHANGE VENTURES



([www.dgcx.ae](http://www.dgcx.ae))

- DGCX is a Dubai Multi Commodities Centre (Dubai Government) initiative in partnership with Financial Technologies (India) Limited and Multi Commodity Exchange of India Limited (MCX). It is an electronic commodity and currency derivatives exchange with 230 members from across the globe, offering futures and options contracts, covering the precious metals, energy and currency segments.
- DGCX recorded an annual volume of 4,044,138 contracts valued at \$185.13 billion during 2011, a substantial growth of 110% over 2010, the highest-ever annual volume achieved by the Exchange since inception
- On 19 December, 2011, the Exchange reached a major milestone of 10 million contracts traded since inception, valued at \$476 billion
- Recorded average daily volume of 15,736 contracts in 2011, an increase of 107% over 2010
- Announced the appointment of Stephen Gaterell as its Chief Executive Officer in November



([www.gbot.mu](http://www.gbot.mu))

- GBOT was launched on October 15, 2010 by the Prime Minister of the Republic of Mauritius, Dr The Honourable Navinchandra Ramgoolam, GCSK, FRCP
- First exchange in the world to earn the distinction of offering two African currencies USD/MUR and ZAR/USD
- Set to launch many more Africa centric products aimed specifically at tapping the potential of the African continent
- Successfully achieved T+1 settlement in international currencies while having participants across multiple continents and dealing with leading clearing banks
- Products & Services:
  - Commodity Futures: Gold, Silver and Crude Oil (WTI)
  - Currency Futures: EUR/USD, GBP/USD, JPY/USD, USD/MUR, ZAR/USD
- Further products will be rolled out in market segments such as Energy, Agriculture, Metals (precious and base), Indices and Currencies
- On 27<sup>th</sup> July, 2011, GBOT clocked a record USD 65.24 million in daily trading volumes, the highest-ever on any single day of trading on the exchange
- GBOT has been conferred with two Platinum Awards at the 2011 MarCom Awards, administered and judged by the Association of Marketing and Communication Professionals (AMCP), based in the U.S.A
- Average Daily Turnover during Q3 of FY 2012 was USD 38 million, with highest turnover of USD 45 million recorded on 28<sup>th</sup> Dec, 2011

# INTERNATIONAL EXCHANGE VENTURES



([www.bfx.bh](http://www.bfx.bh))

- The Bahrain Financial Exchange BSC Closed (BFX) is a pioneering cross-border and multi-product exchange in the Middle East and North Africa and will be internationally accessible to trade cash instruments, derivatives, structured products and Shariah-compliant financial instruments
- Regulated by the Central Bank of Bahrain (CBB) and underpinned by the BFX Clearing and Depository Corporation (BCDC), the BFX is well positioned to become the leading exchange venue in the Middle East to trade, clear and settle the contracts it trades
- Complementing its offerings, the BFX has established the Bahrain Financial Exchange Training Institute (BFX-TI), a training institute of global standards providing internationally accredited programmes in conventional and Islamic financial training, along with education courses for both individuals and corporate clients
- Recent Updates:
  - BFX announced the commencement of live trading of its conventional trading segment on 23rd November, 2011
  - Launched Futures Contracts on Gold, Natural Gas and Euro-US Dollar currency pair on 23<sup>rd</sup> November, 2011
  - Cumulative trading turnover between November 23 and December 19 was USD 44.22 million with a volume of 1,126 contracts
  - BFX achieved the highest trading turnover of USD 3.96 million with a volume of 98 contracts on December 15, 2011
  - Al Baraka and Elaf Bank Banking Group joined BFX's Bait Al Bursa Segment
  - MAC Securities and Arab Banking Corporation joined Bahrain Financial Exchange as Trading Member



([www.bourseafrica.com](http://www.bourseafrica.com))

- Bourse Africa is a licensed spot and derivatives demutualised exchange which will offer multi-asset class trading to serve markets worldwide from Africa. It will provide efficient price discovery and facilitate trade, financing, risk management and investment transactions between participants from across the African markets and between the African and international participants
- Bourse Africa will operate on a hub and spoke model, a network of linked exchanges with Botswana as the technology and regulatory hub. The hub exchange in Botswana is licensed as a Self-Regulatory Organisation by the country's Non-Bank Financial Institutions Regulatory Authority and accredited under the Botswana International Financial Services Centre
- A formal launch announcement for Bourse Africa to commence operations in mid-2012 was made at the International Convening on Commodity Exchanges in Africa, held in Addis Ababa, Ethiopia, during 8th-9th November, 2011



# ECOSYSTEM VENTURES

# NATIONAL BULK HANDLING CORPORATION (NBHC)



## HIGHLIGHTS

- Depository business for facilitating structured credit (trade finance) against commodities from banks
- Offers collateral management services to leading public and private sector banks
- NBHC associated banks provide approximately over 60% of agriculture credit
- “Category F” membership with Grain and Feed Trade Association (GAFTA)
- Only Indian Warehousing and Commodity Management solution entity with a ISO 22000:2005 certification
- Products & Services
  - Storage and bulk handling services
  - Collateral Management Services (NBHC Cecure™)
  - Commercial and Commodity Pest Management Services (NBHC CommGuard™)
  - Quality Testing, Grading, Inspection, & Certification Services (NBHC ProComm™)
  - Trade Facilitation Services
  - Warehouse audit and accreditation and commodity valuation services (NBHC Mandate™)
  - Procurement Services
  - Information Services

## OPERATIONAL HIGHLIGHTS AS ON DEC 31, 2011

- Presence 19 States
- Sales & admin offices 70 +
- Number of Corporate Clients 23

### WAREHOUSING

- Storage Capacity 1.9 million MT
- Storage Space 12.8 million sq ft
- Storage Facilities 553

### QUALITY ASSURANCE & PEST MANAGEMENT

- Functional QA Laboratories 35+ (200+ mobile labs)
- Number of Commodities Tested 150+
- Number of Certificates Issued 60,000+ (YTD)
- Pest Management Services 12 states

### COLLATERAL MANAGEMENT (CM)

- No. of Banks associated with 37
- Number of Commodities funded 150+
- CM Cumulative Funding facilitated Rs. 22,000+ crore
- Geographical spread 900+ locations

# OTHER ECOSYSTEM VENTURES



## HIGHLIGHTS



([www.atomtech.in](http://www.atomtech.in))

- atom has created multiple products and services for mobile payment, mobile banking, Interactive Voice Response (IVR) based payments and mobile based service distribution network. The transactions are routed through banks' payment gateways using phones
- Highlights during the quarter:
  - Clients added during the Quarter\*
    - Mybustickets
    - Kanpur Electricity (KESKO)
    - Edelweiss Stock Broking
    - Planet M Retail
    - Gujarat State Rural Development Council
    - Ridhi Sidhi Bullion

*\*Partial List*



([www.tickerplantindia.com](http://www.tickerplantindia.com))

- TickerPlant disseminates real-time information on financial markets through a variety of delivery channels, viz desktop based applications, browser based applications, mobile applications and the internet. It has entered into agreements with all leading domestic and international exchanges as well as leading data vendors and content providers.
- Aims to organize and deliver real-time market data in an intelligent, user-friendly format that supports quality decision making
- Key Clientele: Axis Bank, IDBI, DCB, Times of India, GE Shipping, Thomas Cook & TATA Communications, Yahoo, Reliance Capital



([www.ftkmc.com](http://www.ftkmc.com))

- Knowledge Centre led by a team of researchers, analysts and faculty with expertise in their domain
- Consultancy and Advisory Services in commodities and financial markets
- FTKMC has set up franchisees in 10 cities and also has a tie-up with APTECH in 11 cities

# ROAD AHEAD



- To create exchanges in the emerging and fastest-growing economies of Africa, Middle East and Asia Pacific region
- To contribute towards moving from OTC to regulated markets and from standalone exchanges to an exchange network
- To create, integrate, drive and make commodities and financial markets accessible to everyone through improved technology and product innovation
- To introduce new asset classes and cater to new market segments
- To build a robust ecosystem infrastructure to support exchanges in new markets