KRISH CHAKRABARTI
krish.chakrabarti@gmail.com **(917)-520-7064**

PROFESSIONAL EXPERIENCE

Capital Markets and Risk professional with strong experience in business development and technology. Deft leadership and communication skills with active participation in mentoring and retaining talents. Extensive global network in financial sector.

Expertise:

- Risk Management- market and structural - and Analytics
- Capital Markets and Technology
- Business Development and Marketing
- Communication, Leadership and Coaching

MEDICAL ISIGHT, New York/London- AI in digital healthcare **2018-Present**
Head of Business Development & Funding
www.medicalisight.com

- Member of the leadership team for implementing new technologies; focus on funding for digital healthcare and AI buildout
- Expanded global network of institutional investors and innovation partners in building brand recognition; delivered accelerated capital raise and strategic partnerships to generate digital revenue stream, business growth and commercialization
- Implemented valuation metrics, liquidity management and financial forecasting of business verticals and communicated to VCs, institutional and corporate investors
- Improved delivery of cloud-based data for clinical computation and efficiency on an end-to-end enterprise model
- Established new business vertical combining AI-enabled clinical support and 4D surgical guidance – proposed blockchain gateway for expanding SaaS algorithm

MI3, New York - AI Venture Fund **2017-2018**
Head of Valuation and Corporate Risk
www.mi3.com

- Responsible for private equity valuation and M&A risk assessments for new ventures in AI and Machine learning – key segments included industrials and healthcare
  -integral part of the senior management group in driving M&A transactions and monetization across key verticals

JEFFERIES LLC, New York/London/HK **2009-2016**
Senior Vice President
Head of Market Risk- Global Equities, Prime Brokerage, Treasury & Strategic Asset Management

- Responsible for managing global risk team of 8 for Equities and Capital markets, Prime Brokerage, Treasury and Proprietary Investments in multi-asset portfolio
- Supervised global technology team to build infrastructure for portfolio analytics and assessments of enterprise technology and operational risk
- Set firmwide and legal entity risk limits and margin for Global Equities and Prime Brokerage across significant risk factors and stress tests; rolled out intraday tracking of P&L against risk and stress limits
  -daily reporting to CEO and CRO on intraday P&L and risk factors
- Rolled out Equity Derivatives structured products business with global head; implemented risk and model validation framework
- Advised Investment Banking on valuation of trading portfolio, Level 3 and alternative investments, including Private Equity
- Communicated with Prime Brokerage head and clients on due diligence for leverage ratio, stress tests and margin in onboarding process
- Conducted formal review of trading books in liaison with Finance covering Derivatives/ETF, Structured Products, Level 2 and Level 3 portfolio
- Periodic communication and monitoring with Treasury head for balance sheet, liquidity, funding and regulatory capital
- Managed capital allocation, including LCR, NSFR with Treasury and CFOs across legal entities
- Member of New Business Committee, Equity Syndication and Capital Markets Committee, Margin-Risk Oversight committee and Jefferies Financial Products

MERRILL LYNCH/BANK OF AMERICA, New York/London **1996-2009**
Director, Structural & Market Risk

- Risk Manager- Rates, Mortgages, and Global Treasury; portfolio included MBS, Rates Derivatives, FX, Repo, Structured Debts and Insurance products
- Led automation with global technology team of daily risk measures, funding and risk reporting for firmwide risk assessments and limits

- Managed key funding channels and collateral liquidity with third party collateral managers, custodians and asset management firms
- Consulted Treasury and business heads on portfolio hedging and funding risk with structured products
- Implemented firmwide stress scenarios with aggregation of market, credit and operational risks and integration with Capital Adequacy framework
- Advised Head of Treasury in mitigating balance sheet and structural risks of global investments portfolio and shareholder's capital
- Set and monitored daily risk exposures, balance sheet and funding gap against stress tests and risk limits
- Managed team of 4 in Structural Risk and supervised analytics team on funding models, liquidity and risk
- Reviewed and approved new products and transactions with periodic risk reporting on capital allocation and return metrics to senior management
- Member of ALCO and regulatory committee;

Director, Global Equity Funding &Trading, Delta One

- Responsible for balance sheet netting, funding and hedging with Structured products, Rates and Swaps
- Ensured optimization of daily collateral allocation, borrow and liquidity haircuts for funding
- Managed balance sheet and RWA exposure, funding and netting of collateral pool for Global Equities
- Supervised daily repo of $30bn notional during liquidity crisis in 2008
- Implemented solutions for minimizing Equity division's funding and capital charges with Global Treasury and Risk

Vice President, Global Equities
Structured Trading

- Liaised with desk heads in managing QIS, Equity Derivatives and Exotic trading risks. Assisted Finance in developing P&L explain and price validations
- Managed communication with Market Risk for portfolio risk calibration and stress scenarios
- Provided risk and valuation advice to institutional sales for Structured Products and Equity Derivatives
- Coordinated regulatory approval process for Equity Derivatives and presented Merrill Lynch's derivatives business to the Financial Conduct Authority, UK

BANKERS TRUST/DEUTSCHE BANK, New York **1994-1996**
Assistant Vice President, Derivatives and Structured Products

- Assisted Equity Derivatives desk in structuring OTCs, Exotics and hedging for Insurance and Pension clients
- Developed pricing benchmarks, MTM and VaR for complex derivatives transactions

NEW ENGLAND LIFE, New York (acquired by MetLife) **1991-1994**
Assistant Vice President, Life and Variable Insurance Products

- Responsible for growing sales and product distribution in upstate New York and Boston
- Formed internal analytics and asset management allocation targeting Pension assets. Products included Annuity and Variable Life - annual sales increased by 250%.

EDUCATION & CERTIFICATION

MBA - FINANCE**,** WILLIAM E SIMON SCHOOL OF BUSINESS, UNIVERSITY OF ROCHESTER
BS - PHYSICS**,** CALCUTTA UNIVERSITY
Linkedin: https://www.linkedin.com/in/krish-chakrabarti-69783614/; Consulting: www.rvacllc.com

Series 7 and 63

Interests

Wine and Culinary enthusiast
Travel and Music
Strong curiosity in healthcare innovation
Avid Tennis and Football fan
US Citizen