Ryan D. Young

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Dynamic financial professional with 5 years of progressive experience in Derivatives Structuring/Marketing. Proven track record in quantitative analysis, idea generation, and relationship management. Graduated with B.Sc. in Finance from Penn State's Schreyer Honors College; managed \$1MM externally funded equity portfolio as part of the Nittany Lion Fund. Eager to leverage comprehensive technical skillset to address complex financial challenges.

Key Competencies

Derivatives Pricing Quantitative Research Python (Advanced) Asset Valuation Data Science SQL (Intermediate) Deal Execution Financial Modeling Linux (Intermediate)

Professional Experience

Corporate Derivatives (FX), Associate

2022-Present

J.P. Morgan Chase & Co., New York, NY

Cover a \$10MM portfolio of small-cap Corporates, consulting on topics including risk management, corporate finance, derivatives accounting, and financial markets; continue to support broader \$200MM team with focus on quantitative analysis and deal execution

- Sustained >25% CAGR in portfolio revenues over two years of primary client coverage
- · Collaborated with non-profit to incorporate purchased options in its cash flow hedging program; two year project included bespoke backtests, accounting education, and eventual board presentation; awarded sole execution of first tranche
- · Established first onshore Malaysia cash flow hedging program at J.P. Morgan whereby trades are executed in New York and settled out of Kuala Lumpur; required navigation of a novel regulatory process; demonstrated ability to effectively communicate complex topics to a less sophisticated audience; remain client's sole FX provider
- Pitched rolling basket option optimization methodology to large-cap consultancy as balance sheet hedging solution; presented to Chief Financial Officer after several presentations to Treasury team; awarded additional regular way activity with basket to be revisited in 2024
- Pitched de-designation of >\$1B portfolio of EUR/USD cross currency swaps / re-designation with embedded collars to respective maturity dates (4 to 7 years) as solution to mitigate roll risk; awarded additional regular way activity as conversation continues

Corporate Derivatives (FX), Analyst

2019-2022

J.P. Morgan Chase & Co., New York, NY

Support a \$200MM team covering Corporates, Non-Governmental Organizations, and Financial Sponsors through modeling, pricing, and execution of derivatives transactions; developing pitches and trade ideas; providing market updates/color; and sourcing new opportunities

- · Recognized globally for development of value at risk model that quantifies cash flow at risk arising from exposure to foreign currencies; has since been used in >1,000 client-facing analyses across global Corporate Derivatives business unit
- Pitched rolling calendar spread to mega-cap tech client as hedge of Chinese receivables; purchased option executed onshore / sold option executed offshore to capture favorable basis between markets; involved bespoke backtest to compare to current program
- Performed portfolio variance analysis on large-cap auto client's portfolio of currency and commodities exposures, resulting in seniorlevel recognition at the company and additional allocation of regular way activity; required bespoke model, and creation/delivery of comprehensive presentation to client's foreign exchange team
- Executed strip of 5Y at the money forward vanilla puts on >\$200MM portfolio of real estate investments; educated client on topics ranging from options pricing/mechanics to accounting; collaborated closely with Trading franchise as significant portion of risk was warehoused given size of position relative to available liquidity

Additional Experience

Corporate Derivatives (FX), Summer Analyst

2019

J.P. Morgan Chase & Co., New York, NY

Rotated on Foreign Exchange Spot Trading desk, followed by Corporate Derivatives Marketing (FX)

Summer Research Analyst

2018

Emerald Asset Management, King of Prussia, PA

Assisted Fund Managers with modeling and research of current and prospective investments; pitched Impini, Inc. (PI) Buy as final project

Fund Manager (Consumer Discretionary)

2016-2018

Nittany Lion Fund, LLC, University Park, PA

Served as Assoc. Fund Manager followed by Lead Fund Manager for \$1MM portfolio benchmarked against S&P 500 Consumer Discretionary

Education & Licenses

B.Sc., Finance - Penn State University, Schreyer Honors College

2019