October 21, 2016 2017 GRA - MPI Exhibit #44

Julianna Spiropoulos, CFA

EDUCATION

1996-1998	Chartered Financial Analyst (CFA) professional designation
1992-1994	Master of Business Administration, Specialization: Management of Financial
	Resources, The University of Calgary
1988-1992	Bachelor of Science in Actuarial Science, The University of Calgary

PROFESSIONAL EXPERIENCE

Aon Hewitt Inc. - Calgary, Alberta

Mar/13-present Associate Partner Nov/11-Mar/13 Senior Consultant

- Provide investment advice to private and public sector pension plans and coordinate and deliver risk management projects for clients based in Western Canada
- Specialize in helping clients diagnose and manage their pension investment risk including asset-liability management, dynamic asset solutions, risk monitoring, de-risking and derivatives overlay strategies and liability driven investment solutions
- Investment Consulting Market Lead for Alberta

Suncor Energy Inc./Petro-Canada - Calgary, Alberta

Aug/09-Sep/11 Manager, Pension Investments, Suncor Energy Inc.

Management of the merged companies' defined benefit (DB) and defined contribution (DC) pension plan investments with a total market value of over \$2.2 billion. Key additional experience includes:

- Determining impact of merger on DB and DC pension plan investments and service providers and making recommendations to improve alignment and efficiency
- Using extensive governance experience to review legacy company governance structures and prepare recommendations for alignment

Mar/03 - Aug/09 Manager, Pension Investments, Petro-Canada

Management of the company's defined benefit and defined contribution pension plan investments with a total market value of \$1.2 billion. Also act in an advisory capacity for global pension plans in U.S., U.K., Norway, Netherlands and Germany. Key responsibilities include:

- Managing external service providers including fund managers, actuaries, consultants, recordkeepers, custodians and trustees
- Preparing and delivering presentations and supporting material to senior executives, Pension Committee of the Board of Directors and Employee Pension Advisory Committee
- Advising on DB asset mix and DB and DC investment structures including risk/return analysis
- Completing pension studies and projects on investment policy, plan objectives, asset/liability matching, risk tolerance, asset allocation, rebalancing, investment guidelines and performance measurement criteria
- Researched, completed Committee education on and implemented Liability Driven Investment strategy
- Advising on financial implications of actuarial estimates and valuations
- Managing pension governance processes and structure including researching industry trends and recommending changes to senior management and the Pension Committee of the Board of Directors
- Advising on plan and manager performance versus benchmark and peer universe, adherence to investment style, performance attribution, trading activities, organizational changes of service providers
- Coordinating search for external service providers and recommending retention and termination to Management Pension Committee and the Pension Committee of the Board of Directors
- Working with consultants to create education programs to meet needs of pension fiduciaries
- Advising local management for global pension plans (investment policy/strategy, manager selection, performance measurement, custody selection, reporting)
- Managing pension staff, including providing guidance and leadership and participating in overall department leadership teams and initiatives

Aug /00-Mar/03 Manager, Treasury

- Managed 3-person department, including leading staff to optimize department objectives, setting
 expectations and reviewing performance, creating a stimulating work environment and ensuring access
 to appropriate career development
- Effectively managed over 15 worldwide bank relationships including negotiation of fees and agreements
- Managed foreign exchange and money market trading operations and corporate funding/investing requirements including the planning and management of \$1.2 billion in bilateral credit facilities and a \$750 million commercial paper program

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 Advised other departments on financial and banking issues including International, East Coast and Downstream to maximize value and efficiencies while minimizing costs

Responsible for ongoing management and monitoring of interest rate and foreign exchange exposures

Jan /98-Aug/00 Coordinator, Pension Investment

- Managed investments for \$1 billion defined benefit and defined contribution pension plans
- Monitored and appraised external fund managers, actuaries, trustees and consultants
- Reviewed and recommended changes to fund manager structure, asset mix policy, and investment strategy
- Communicated to Management and Board Pension Committees

Jul /94-Dec /97 Analyst, Treasury & Corporate Finance

- Daily asset/liability management including foreign exchange and money market trading for various Petro-Canada entities
- · Responsible for 12-month and daily cash forecasting
- · Analyzed financial risk including foreign exchange and interest rate risk
- Effectively managed network of domestic and foreign banking relationships

Summer 1993 Accounting Clerk

- Input monthly crude oil transactions
- Analyzed and reorganized database