



**CPBI Southern Alberta**  
**Professional Development Day**  
**Investments – Embracing Change and Discovering Opportunity**  
 Thursday, October 19, 2017 8:00 am – 4:00 pm  
 Fairmont Palliser Hotel, 133 – 9<sup>th</sup> Avenue SW

**8:00 - 8:30 am Registration & Breakfast**

**8:30 - 9:30 am Session 1**

Topic **Geopolitics: Useful Investment Input or Distraction From Other Issues?**  
 Speaker ***Leo de Bever, Chairman, Nautical Energy Ltd.***

Description Many pension plans struggle to reach full funding. Geopolitics is relevant to asset risk and return strategy; it is interesting, so everyone has an opinion. However, could it deflect attention from more important issues?

Biography Leo de Bever's passion for productivity is currently focused on helping foreign pension plans achieve the economics of Canadian plans, and on improving small company access to capital. He serves as:

- Chairman of Nautical Energy in Calgary
- Senior Advisor at Mountain Pacific Group in Seattle
- Senior Fellow at C.D. Howe
- Investment Committee member at Sustainable Development Technology Canada in Ottawa.

Prior to trying to retire for the third time, Leo worked with 8 financial institutions based in Canada, the U.S, Japan and Australia, including the Bank of Canada, Ontario Teachers' Pension Plan, and most recently as CEO of Alberta Investment Management Corporation. In the past, he has served on the Investment Committee of Dutch pension fund APG, and advised Norway's Pension Plan.

Leo grew up in the Netherlands. He received a B.A. in economics from the University of Oregon, and a Ph.D. in economics from the University of Wisconsin.

**9:30 – 10:45 am Session 2**

Topic **Fixed Income Investing in a Low Interest Rate Environment**  
 Speaker ***Kathrin Forrest, Portfolio Manager, Sun Life Global Investments***  
***Ben Homsy, Portfolio Manager, Leith Wheeler Investment Counsel***

Description Fixed income investments have been a core holding in many investment portfolios. Their primary purpose has been to provide income and diversification, often with a low risk profile to support downside protection. This session will review key features of traditional Canadian fixed income investments, discuss potential challenges and explore opportunities to support the ongoing fulfilment

of their primary purpose.

**Biography** **Kathrin Forrest** is responsible for providing portfolio management, fund manager oversight and leading the risk management function for Sun Life Global Investments' suite of asset allocation funds. Prior to joining Sun Life Global Investments, Kathrin was Assistant Vice President, Product and Strategy at Sun Life Investment Management. In this role, she oversaw all aspects of the product development process across Sun Life Investment Management's group of institutional investment management companies. Prior to that, Kathrin was Assistant Vice President, Investment Consulting, helping to build out Sun Life's International Investment Centre. Kathrin originally joined Sun Life in 2004 as an Investment Analyst within the firm's Group Retirement Services division. Kathrin holds a Master of Arts in Economics and is a CFA Charterholder. She is an active member at the CFA Society Toronto, serving on various committees including Continuing Education and Governance and Nominations.

**Ben Homsy** is a Fixed Income Portfolio Manager and Macroeconomic Strategist at Leith Wheeler Investment Counsel. Ben joined Leith Wheeler in August 2014, with over 20 years of experience spanning three continents. Prior to joining Leith Wheeler, Ben was an Executive Director at J.P. Morgan Chase, where he ran the Institutional FX Sales business for West Coast USA and Western Canada based in San Francisco (2012-2013), and he also ran J.P. Morgan's European currency hedge fund sales in London (2009-2012). Ben also worked as a currency sales-trader at Goldman Sachs in London (2001-2009), and was formerly at Andersen in their Audit and Business Advisory group in Sydney, Australia. Ben also is a member of the Leith Wheeler Portfolio Review Committee which determines firmwide asset allocation guidelines. Ben is also on the Council for the Canadian Pension and Benefit Institute (Pacific Region). Ben is a graduate of the University of Sydney, Australia (B.Comm, Finance 1997), is a Chartered Accountant with the Institute of Chartered Accountants Australia (ICAA), and holds the Chartered Financial Analyst (CFA) designation.

**10:45 – 11:00 am Break**

**11:00 – 12:00 pm Session 3**

Topic	<b>The Evolving Fiduciary Landscape – Emerging Challenges for Pension Plan Fiduciaries</b>
Speaker	<b><i>Sean Maxwell, Partner, Blake, Cassels &amp; Graydon LLP</i></b>
Description	The common law duties of a fiduciary, while well known, rely on principles rather than statutory codes and must constantly be assessed in light of evolving circumstances. This session will explore the extent to which the duties of a fiduciary in managing and investing pension plan assets may be evolving as a result of new emphases by the investment community and governments on environmental, social and governance factors (including social licence issues) as well as a desire by some plan members for more bespoke investment options to facilitate personal investment convictions, and what response, if any, plan administrators should have to such challenges. This session will consider the issue from the perspective of both defined benefit and defined contribution plan administrators.

**Biography** Sean Maxwell is a partner with the national law firm, Blake, Cassels & Graydon LLP and a member of its Pension, Benefits and Executive Compensation Group. Called to the bars of both Ontario and Alberta, his practice touches on all issues relating to pension and employee benefits plans including fiduciary duties, plan terminations, ongoing plan administration and compliance issues, disputes over the use of plan assets, development and documentation of pension and employee benefit plans, and issues arising from corporate transactions and commercial insolvencies. Sean also advises on the establishment and implementation of incentive compensation arrangements, including stock option, phantom stock, share appreciation rights, deferred share unit plans, and supplementary retirement plans. He is a frequent speaker at conferences and seminars across the country, and is past chair of the Alberta Regional Council for the Association of Canadian Pension Management and a member of the National Conference Planning Committee.

**12:00 - 12:30 pm Lunch**

**12:30 - 1:30 pm Session 4**

**Topic** **Reducing Carbon Emissions: What Challenges Are We Facing?**  
**Speaker** ***Jean Michaud, Managing Director & Senior Commodity Strategist, CoreCommodity Management***

**Description** In December 2015, at the COP21 Paris climate conference, representatives from most countries agreed to cap, and then reduce, CO2 emissions in order to limit global warming. While there may be consensus as to the objective, achieving it will be much more difficult than most people imagine. Burning fossil fuels has permitted the increase in the standard of living which Western and, recently, a number of Far East countries have enjoyed. There is a strong correlation between energy usage and GDP, which is a proxy for standard of living. The elephant in the room is population increase: the United Nations has forecast that the world's population should increase by about 50% by the end of this century. This means billions of people who will need food, want a car, and want a mobile phone. At this time, fossil energies represent 80% of all energy used worldwide. The remaining 20% includes nuclear, hydroelectric, biofuels, wind and solar energies. While we hear almost every day that wind and solar represent the future, a low-carbon economy is still a distant reality. For example, the intermittency of wind and solar energies present a major hurdle. Unlike nuclear, coal and hydro energies, wind and solar are not available continuously, so wind and solar utilities require storage and back-up systems which increase their costs and reduce their efficiency. Among others, Germany and Ontario have developed renewable energy programs that present significant challenges. Jean Michaud will address these and other difficulties we are facing.

**Biography** Jean Michaud is a Managing Director and Senior Commodity Strategist at CoreCommodity Management, LLC. Prior to joining CoreCommodity, Mr. Michaud was Senior Portfolio Manager for Caisse de dépôt et placement du Québec where he managed a commodities portfolio of C\$ 3.0 billion at its peak. Mr. Michaud's prior work experience includes Barclays, first as Senior Trader trading physical aluminum worldwide and later as Director for Barclays Capital Canada Inc.; and Alcan Aluminum Limited in Montreal mainly in metals trading. Mr. Michaud received his B.Sc.A and M.Sc.A in Engineering from Ecole Polytechnique in

Montreal in 1976 and 1980, respectively and his M.B.A. from McGill University in 1983.

**1:30 - 2:30 pm Session 5**

- Topic **Emerging Trends in Alternative Investment Strategies – Farmland and Timberland for Institutional Investors**
- Speaker ***Tim Cayen, Managing Director, Business Development, Hancock Natural Resource Group***
- Description Institutional investors have been looking to non-traditional asset classes for many years to improve the risk profile, diversify and generate more predictable long term returns for their pension and other assets. This session will introduce attendees to the history of Timberland and Farmland investing and its suitability as an alternative asset class. Tim will examine the investable universe, global and property level risk factors, environmental and sustainability considerations, return characteristics and correlations with other investment asset classes.
- Biography As a managing director, business development at Hancock Natural Resources Group (HNRG), Tim Cayen is responsible for marketing and new business development of HNRG's investment programs, including timberland, agriculture and renewable wood energy. In this role, Tim works directly with new investors, providing them with an in-depth understanding of the respective asset classes and developing investment strategies and structures consistent with investor objectives. Tim is a member of the HNRG executive team, which is responsible for the financial and strategic direction of the organization, as well as serving as a member of the HNRG Acquisition Committee and as a director of HNRG's two major funds. Prior to his business development position, Tim was a portfolio manager with Hancock Timber, where he was responsible for client relationships, portfolio construction, timberland acquisition and disposition review. Before joining HNRG, Tim as a forest analyst with George Banzhaf & Company, a forestry consulting firm. Tim holds a Bachelor of Science degree in Forestry from Michigan State University, and a Master of Science in Forest Management and Economics from Virginia Tech.

**2:30 - 2:45 pm Break**

**2:45 - 4:00 pm Session 6**

- Topic **A Tale of Two DC Plans**
- Speakers ***Paul Walker, Manager, Pension Investments, ATCO Group of Companies*  
*Cheryl Shea, Leader, Pension Investments, NOVA Chemicals***
- Description Is your DC investment line-up built for the best of times and the worst of times? There is no holy grail or magic bullet when it comes to designing DC investment plan menus. Often times we find ourselves with legacy investments or a legacy structure that we know should be changed. With changing economic conditions and the introduction of new investment product, what changes are Plan Sponsors contemplating? Two plan sponsors have recently gone through this thought process. Cheryl Shea of NOVA Chemicals and Paul Walker of ATCO will discuss their DC line-ups, their investment philosophies, and the input they used to craft their DC investment offerings.

**Biography** **Paul Walker** is the Manager, Pension Investments for ATCO Group, an Alberta based \$20 billion enterprise with approximately 7,000 employees, engaged in Structures & Logistics, Electricity, Pipelines & Liquids, and Retail Energy. In his current role Paul is responsible for the investment strategy, operations, manager selection and risk management processes for ATCO's \$3.1 billion in pension assets. Paul joined ATCO in early 2013 as the Senior Analyst for the Canadian Utilities Limited pension fund and was responsible for supporting senior management with all aspects of the fund's investments and operations. Previous to ATCO, Paul was with RBC for 5 years and was responsible for relationship management, sales and service delivery for some of Western Canada and the Caribbean's largest institutional investors and private banks. Paul holds a BA from Acadia University and has completed the Chartered Market Technician designation. Paul currently serves as the regional Chair for the southern Alberta chapter of the Pension Investment Association of Canada.

**Cheryl Shea** is the Leader, Pension Investment at NOVA Chemicals. Cheryl is responsible for managing the assets for all of NOVA Chemicals' defined benefit and defined contribution pension plans in both Canada and the U.S. Prior to joining NOVA Chemicals, Cheryl worked as an Investment Solutions Executive at Sun Life Financial and as a Pension Asset Manager at Canadian Pacific Railway. Cheryl has a Master of Science in Statistics from the University of British Columbia and holds the Chartered Financial Analyst designation.

4:00 pm

Close & Networking