RI Americas 2018 December 5th and 6th Convene: 117 West 46th Street, New York City

Can responsible investing really generate good returns for pension funds and endowments while bringing meaningful long-term benefits to society?

Day 1 - Wedne	esday, December 5, 2018	
08:30 - 09:00	Registration, refreshments and networking	
09:00 - 09:10	Chairman's Introduction: - Hugh Wheelan, Managing Editor, Responsible Investor	
09:10 - 09:20	Welcome Address - Curtis Ravenel, Global Head of Sustainable Business & Finance, Bloomberg	
09:20 - 10:20	Plenary 1: The Sustainable Development Goals	
	How are leading investors aligning multi-asset class portfolios to the United Nations Sustainable Development Goals? Can investors really connect their money to the values represented by the SDGs and meet their legal duties to plan participants? How does the process of SDG portfolio alignment begin? Does it have an end?	
	 Speakers: Robert Eccles, Visiting Professor of Management Practice, Saïd Business School, University of Oxford Shaheen Contractor, Bloomberg Intelligence Analyst, Bloomberg Campe Goodman, Portfolio Manager, Global Impact Bond, Wellington Management Meggin Thwing Eastman, Executive Director, Head of Impact and Screening Research, MSCI Moderator: Bhakti Mirchandani, Managing Director, Focusing Capital on the Long Term (FCLT) 	
10:20 - 10:40	 Keynote: Changing lives and investing in future prosperity with frontier markets Judith Karl, Executive Secretary, UN Capital Development Fund 	
10:40 - 11:10	Morning networking break	
11:10 - 12:10	Plenary 2: Is `sustainable, long-term growth' just a nice bit of language in one of Larry Fink's letters to CEOs? Or, can fund managers really be active, engaged actors for long-term value creation, and, if so, how can they demonstrate this?	
	Industry leaders discuss emerging trends in ESG product development and explain how the dialogue between investors and corporations on ESG themes is evolving in turbulent times. This will include answering tough questions:	
	Can ESG integration really fit into the risk and return investment criteria deployed by asset managers for generating returns?	

Debating the empirical evidence on sustainability and performance. Isn't economic growth enough: why should asset managers do any more?

Speakers:

- Deborah Ng, Director, Strategy & Risk and Head Responsible Investing, Ontario Teachers'
 Pension Plan
- Heike Reichelt, Head of Investor Relations and New Products, World Bank Treasury
- Lenora Suki, Head of Sustainable Finance Product Strategy, **Bloomberg**
- Stephen Rigo, Director, Senior Research Analyst for Financials, ClearBridge Investments

Moderator:

• Thomas Kuh, President, Benchmark ESG Consulting

12:10 - 13:10

Networking lunch

	Stream 1	Stream 2	Stream 3
13:10 - 13:55	a) Emerging markets: does sustainability really apply to EM companies, or is it just a developed market's guilt complex? Which emerging market jurisdictions and sectors show better sustainability data than others and what does it mean for investment decisions? Are higher yield EM sovereign bonds worth the risk? How can investors influence emerging market corporations? What sectors are more heavily weighted towards emerging markets, and how can sectorwide strategies inform stewardship in EM countries? Speakers: David Willie, Economic Analyst, Verisk Maplecroft Jérôme Tagger, Senior Advisor, World Benchmarking Alliance Thede Christoph Rüst, Emerging Market Debt, Nordea Moderator:	a) The art of the deal: pension funds and global green infrastructure. Are there good, durable yields to be had in long-term, sustainable infra projects? If so, where, how, and what are the deal terms? Speakers: • Martin Laguerre, Senior Principal, Power and Renewables Investing, Canada Pension Plan Investment Board • Laura Levenstein, Chief Risk Officer, Build America Mutual Moderator: • Hugh Wheelan, Managing Editor, Responsible Investor	a) From gun violence to immigration, the opioid crisis, and human capital management. Isn't it time for investors to stand up for the 'S' in ESG? Investors are increasingly ready to ask corporates to 'Stand up for the S'. But what are the financial arguments for doing so? Does investor action lead to positive outcomes? What issues are brewing? Speakers: Kurt Summers, Treasurer, City of Chicago Carin Zelenko, Director, Capital Strategies Department, International Brotherhood of Teamsters (IBT) Carole Laible, Chief Executive Officer, Domini Impact Investments Moderator: Shannon Rohan, Director of Responsible Investment Leadership, SHARE

	a Lila Ham Associate Doute		
	 Lila Han, Associate Partner, Aon Hewitt 		
14:00 - 14:45	b) From Brussels with love:	b) Impact investing: who's	b) How sustainability in the
	how will Europe's policy-	allocating assets, and to what	supply chain is a core ESG risk
	making focus on sustainable	end? Why are asset managers	and opportunity
	finance and climate risk (EU	going crazy for impact	
	Sustainable Finance Action	reporting, and is it anything	Supply chain certification
	Plan) impact on investor stewardship and reporting	more than just window	schemes have come under fire for being ineffective; what
	across the Atlantic?	dressing?	questions should investors be
	across the Atlantic:	Speakers:	asking to identify and deal with
	U.S. investors are aware of	Richard Zimmerman,	supply chain ESG risks?
	changing regulations coming	Relationship Manager, WE	The American
	out of Europe. Since regulatory	Family Offices and	Speakers:
	action is still in progress, do	Director, Capital Institute	 David Schilling, Senior
	North American investors need	Rekha Unnithan, Impact	Program Director,
	to focus on them now or later,	Investing Portfolio	Interfaith Center on
	and why?	Manager, Nuveen	Corporate Responsibility
	Will developments in Europe	Moderator	(ICCR) Mauraan Klina Visa
	drive new product development	Moderator: • Steve Godeke, Independent	 Maureen Kline, Vice President, Public Affairs
	and stewardship themes in	Consultant, Godeke	and Sustainability, Pirelli
	North America?	Consulting	Tire North America
			Ariane de Vienne, Head of
	Speakers:		ISS-oekom Americas, ISS
	Anna Pot, Responsible		
	Investment Manager, New		Moderator:
	York Office, APG		Gabriel Thoumi, Director of
	 Eila Kreivi, Director and Head of the Capital Markets 		Capital Markets, Climate
	Department, European		Advisers
	Investment Bank		
	Matt Ryan, ESG Proposition		
	Manager, Refinitiv		
	Moderator:		
	Stan Dupré, Founder &		
	Global Director, 2 Degrees		
	Investing Initiative		
14:45 - 15:15	Afternoon networking break		
15:15 – 16:00	c) How are investors using	c) Will universities, research	c) Are ethical tax policies and
	ESG data to model forward-	institutions, and mission-	disclosure of political lobbying
	looking risks and	driven endowments leading	spends new ESG must haves?
	opportunities across global	work on climate risk and	The Demonstration
	property portfolios?	sustainability bring this to	The Panama Papers put tax
	What new tools are being used	their investment strategy?	transparency back on the agenda, and global regulation
	to help integrate ESG and	How can leading educational	looks to be tightening. Dark
	measure performance? How	institutions align their	money in politics and lobbying
	can data help address	endowment investment	is still hugely controversial and
L			

challenges linked to climate change and associated social issues? What will the global green economy look like in 10-20 years and how are investors adjusting global portfolios to build resilience and benefit through the energy transition?

Speakers:

- Frank Freitas, Chief
 Development Officer, Four

 Twenty Seven
- Tony Campos, Head of ESG, Americas, FTSE Russell

Moderator:

 Matthew Ulterino, Coordinator, UNEP FI Property Working Group strategy with sustainability and climate targets? Could this leadership open the way for larger institutional investors to follow their example?

Speakers:

- Imogen Rose-Smith, Investment Fellow, Office of the Chief Investment Officer, University of California
- Paul Rissman, Advisor,
 Sierra Club Foundation

Moderator:

 Tom Mitchell, Managing Director, Cambridge Associates known to be stalling sustainability progress.

Is the push for full financial transparency the future of ESG reporting?

Will investor responses on tax policy and lobbying disclosure preempt regulatory requirements?

Speakers:

- John Keenan, Corporate Governance Analyst, American Federation of State County and Municipal Employees (AFSCME) Pension Plan
- Kimberly Gladman, Research Director, 50/50 Climate Project

Moderator:

Bruce Freed, President,
 Center for Political
 Accountability

16:05 - 16:45

Keynote: the future of shareholder rights in America

• Robert Jackson, Commissioner, U.S Securities and Exchange Commission (SEC)

Response:

- Gianna McCarthy, Director of Corporate Governance, New York State Office of the Comptroller
- Richard Bennett, President & Chief Executive Officer, Value Edge Advisors

Many thought the 2017 majority votes on climate-related resolutions at Occidental Petroleum, ExxonMobil and PPL had opened the floodgates for investor climate change resolutions. But 2018 saw only incremental progress. Are we seeing a stall in shareholder activism? How does the SEC weigh up its role between protecting shareholder rights and company management?

16:45 - 17:45

Plenary 3: The great climate change divest/invest debate. The macro picture.

How to reconcile a long-term societal and financial tragedy with short-term investing?

What do the scientists and economists say? What do the continents' biggest insurers and reinsurers have to say? And what do leading investors say about the future?

Speakers:

- Melissa Beck, Executive Director, Educational Foundation of America
- Joy Williams, Chair, Decarbonization Advisory Panel, New York State Common Retirement
 Fund

	 Francis Condon, Executive Director, Sustainable Investment and Impact, UBS Asset Management Sarah Bernstein, Principal, Pension Consulting Alliance Moderator: William Burckart, President & Chief Operating Officer, The Investment Integration Project
17:45 - 19:00	Cocktail reception and networking

Day 2 - Thurs	day, December 6, 2018		
08:00- 08:30	Registration, refreshments and networking		
08:30 -09:30	Plenary 4: Climate change: the micro view - drilling down (sustainably!) into the data on real opportunities for investing in the energy transition: clean/smart tech, mobility, water, efficiency Are policy responses really driving technology and capital shifts, and where? What do the numbers say about the investment reality: where are the genuine investable assets and how feasible are they in terms of returns and environmental outputs? Speakers: Beth Richtman, Managing Investment Director, Sustainable Investments, CalPERS Lucas White, Portfolio Manager, Grantham, Mayo, Van Otterloo & Co. (GMO) Bob Litterman, Founding Partner, Kepos Capital Richard Mattison, Chief Executive Officer, Trucost, part of S&P Global Moderator: Melanie Kenderdine, Principal, Energy Futures Initiative		
	Stream 1	Stream 2	Stream 3
09:40 - 10:30	d) The Financial Stability Board's Task Force on Climate-related Financial Disclosures (TCFD): what does it really mean to be in alignment, both for companies and investors? Why should organisations sign up? How does scenario analysis work, and how can signatories integrate the four TCFD policy recommendations? Speakers: Bertrand Millot, Vice President, Cross-Sectoral Risk Analysis, CDPQ	d) Getting plastic out of our oceans and cleaning up the polluted air in our cities. The PET bottle has become the symbol of environmental pollution and diesel fumes the 'cause' of the poor air that we breathe: public campaigns and regulators are pushing back: what will be the upshot for investors in these sectors? Speakers: David Richardson, Executive Director, Client Service & Business Development, Impax Asset Management	d) Board accountability, diversity and corporate governance themes for the 2019 proxy season. Can shareholders really change management 'culture' for the better - or can investors only react to scandals? How new equity and bond fund products are driving a new era of enhanced engagement. Speakers: Gianna McCarthy, Director of Corporate Governance, New York State Office of the Comptroller

- Emily Kreps, Head of Investor Initiatives, North America, CDP
- Hui Wen Chan, Vice President Corporate Sustainability, Citi

Moderator:

 Laura Zizzo, Founder & Chief Executive Officer, Zizzo Strategy

- Marc-André Blanchard, Ambassador and Permanent Representative to the United Nations, Permanent Mission of Canada to the United Nations
- Steven Feit, Staff Attorney,
 Center for International
 Environmental Law

Moderator:

 Conrad MacKerron, Senior Vice President, As You Sow, Plastic Solutions Investor Alliance Tejal Patel, Corporate
 Governance Director, CTW

 Investment Group

Moderator:

 Charlotte Laurent-Ottomane, Executive Director, Thirty Percent
 Coalition

10:30 - 11:10

Morning networking break

11:10 - 12:00

e) A global perspective on green bonds and the green securitisation market.

Can green bonds reach escape velocity from company balance sheets into fully-fledged project bonds?

Global green bonds are on track to hit US \$1 trillion in coming years. This benchmark represents just 1% of the outstanding US\$100trn market for sovereign, corporate and financial bonds. How are investors working to grow this market?

Speakers:

- Matthew Kuchtyak, Analyst, Moody's Investors Service
- Ari Frankel, Assistant Vice President, Sustainability & High Performance Buildings, Alexandria Real Estate Equities

Moderator:

 Marcin Bill, Senior Financial Officer, IFC e) Food tech, meat substitutes and investing for healthy food systems. Are younger generations eating for the environment?

Could this be the answer to the U.S obesity/health crisis? If so, what does it mean for investors? How science and healthy/green eating habits are changing the way investors are looking at the food and beverage and agricultural sectors.

Speakers:

- Jon Hixson, Vice President, Government Relations and Global Citizenship, Yum! Brands
- Bruce Kahn, Trustee,
 Robert & Patricia Switzer
 Foundation

Moderator:

 Maria Lettini, Director, Farm Animal Investment Risk & Return (FAIRR) Initiative e) Ready for disruption? How will machine learning, AI and fintech transform ESG investing?

Disruptive innovation; autonomous vehicles; automation in manufacturing and services, robots, artificial intelligence (AI) and algorithms will all test humans' role in companies and the investment process. The advent of big data also creates new cyber risks and opportunities for asset owners and their fund managers.

Big data could transform the way consumers buy products and investment funds. What does this mean for the future of responsible investing?

Speakers:

- Joshua Livnat, Professor
 Emeritus of Accounting
 Department of Accounting,
 Stern School of Business,

 New York University
- Joshua Levin, Co-founder and Chief Strategy Officer, OpenInvest

			 Ryan Dodd, Founder, Cyberhedge Moderator: Marina Niessner, Vice President, AQR Capital Management
12:00 - 13:00	Networking lunch		
13:00 - 13:50	f) How can ESG integration in fixed income improve investor outcomes? Can investors exert meaningful influence over issuers' ESG risk management and disclosure via their bond holdings? Speakers: Gene Tannuzzo, Deputy Global Head of Fixed Income, Columbia Threadneedle Investments Michael Notat, Head of Global Markets, Vigeo Eiris Moderator: Nalini Feuilloley, Head of Canada, Principles for Responsible Investment	f) Faith investors – how are they increasingly matching assets to their beliefs, and what can they teach the wider investment community? Speakers: JoAnn Hanson, President, Church Investment Group Rabbi Joshua Ratner, Director of Advocacy, JLens Moderator: Tracey Rembert, Director, Responsible Investing, Christian Brothers Investment Services	f) Investing in short-term profits and long-term risks - is the pharmaceutical industry business model destroying or creating value for long-term investors? What role does the pharmaceutical sector play in the financial sustainability of the broader healthcare system, and why should investors engage? Speakers: Bowen Gu, Investment Engagement Researcher, Access to Medicine Foundation David Parham, Deputy Director of Research, Sustainability Accounting Standards Board (SASB) Moderator: Catherine Rowan, Director, Socially Responsible Investments, Trinity Health

14:00 – 15:00

Plenary 5: Why some asset owners 'do' responsible investment, while others 'do not'.

Presentation of the exclusive results of the North Americas portion of the RI/UBS pension fund survey by Dennis Fritsch, PhD, Researcher, **Responsible Investor**

Followed by a panel discussion of asset owners and asset managers on the social, structural, behavioural and incentive explanations behind responsible investment.

Speakers:

- Michael Garland, Assistant Comptroller, Corporate Governance and Responsible Investment,
 Office of the New York City Comptroller
- Sarah Cleveland, Independent Investment Consultant, Sarah Cleveland Consulting

	 Julie Moret, Head of ESG, Franklin Templeton Investments Lisa Woll, Chief Executive Officer, US SIF Moderator: Hugh Wheelan, Managing Editor, Responsible Investor
15:00 - 16:00	Plenary 6: Public pensions - a new force in ESG and responsible investing?
	Can public sector pension funds live up to expectations of them as ESG leaders? Are they driving new product development and engagement approaches that can inform the rest of the investment industry? What key themes are on state treasurers' investment agenda for 2019?
	Speakers:
	 Michael Frerichs, State Treasurer, Illinois Kelly Rogers, Deputy Treasurer for Policy & Public Finance, Office of Rhode Island General
	Treasurer Seth Magaziner
	Moderator: • Daniel Ingram, Vice President, Responsible Investment Research, Wilshire Associates
16:00 – 16:05	Close of RI Americas 2018 • Hugh Wheelan, Managing Editor, Responsible Investor