

## CANDIDATE STATEMENT, BIOGRAPHY, SIGNATORY, AND COMPARATIVE INFORMATION FORM

Full legal name: **Laurence Vigeant-Langlois, PhD**

Job title: **Managing Director Signatory organisation**

Signatory organisation name: **AE Industrial Partners, LP**

Signatory organisation(s) seconding your candidacy: **Bonaccord Capital Partners**



### CANDIDATE STATEMENT

It is an honor to be nominated to serve on the board of the UN PRI. I am a strong believer in the mission of the organization, and passionate about the critical role it plays in framing how organizations and individuals can participate in and guide investment strategies related to environmental, social and governance (ESG) matters.

Both during my student days, when I first studied aeronautical engineering at McGill University and MIT, and throughout my career, I have been focused on the role that technology can play in making air travel both safer and more sustainable. I have been fortunate to have the opportunity to serve in a leadership capacity at some of the aerospace industry's most innovative and impactful companies. In my current role as a Managing Director at AE Industrial have been able to participate in and influence the role that new technologies are playing in helping the industry reduce its carbon footprint and meet aggressive net zero targets.

I believe strongly that the only way forward for the aerospace industry is to embrace sustainability challenge by investing in innovation aligned with ESG. As a member of the UN PRI board, I will be a passionate advocate for sustainability, with a strong, informed background in the fundamentals of fast-evolving decarbonization technologies, providing perspective on issues such as technological maturity, readiness, costs, risks, and public acceptance.

Based on my background, I also look forward to providing perspective on progress toward net zero adoption across key sub-sectors, including mid-market investors and companies in the aerospace and industrial sectors, advising on challenges and opportunities for faster adoption.

As the UN PRI continues to advocate for the adoption of ESG practices, I will also seek to help shape solutions that address trade-offs and dilemmas raised by ESG challengers, to drive greater and more sustained adoption and impact, as well as collaborate to accelerate the standardization and simplification of ESG reporting.

Thank you again for your consideration of my candidacy.

## **BIOGRAPHY**

Dr. Vigeant-Langlois is Managing Director at AE Industrial with a primary focus on new business development and portfolio management across the firm's private equity, venture capital, and aircraft leasing funds. She currently serves on the boards of directors of five AE Industrial portfolio companies (Alpine Air, Applied Composites, Columbia Helicopters, Edge Autonomy and G.S. Precision) and four venture investments (FLYR, Near Earth Autonomy, Accion Space and Gamma Alloys). She also serves on the investment committee of the firm's venture fund, HorizonX, as well as its ESG and origination guidance committees.

Prior to joining AE Industrial, she worked for GE Aerospace as CEO of its GE Passport global joint venture with Safran and IHI, and as program management executive with full P&L responsibilities for three aircraft engines programs worth more than a billion dollars. She also played a key role on the team that launched GE Additive in industrial 3D printing and led the strategy and global field marketing teams at GE Aerospace.

Before GE, Dr. Vigeant-Langlois led commercial, product and engineering teams in aerospace and high-tech industries. At Sikorsky Aircraft (now part of Lockheed Martin), she launched new engineering innovation programs and led advanced design and business development teams. At aircraft lessor CIT (now Avolon), she gained increasing responsibilities in the acquisition of over \$9B of aircraft and engines. At The Weather Company (part of IBM), she launched and managed the SiriusXM Aviation Weather product line. She also previously transported air freight flying Learjets across North America.

Dr. Vigeant-Langlois received a bachelor's degree in mechanical engineering from McGill University, holds SM and PhD degrees in aeronautics and astronautics from MIT, and is a graduate of Raytheon's Darden program, as well as several GE executive programs. She is an FAA-certified commercial pilot with Learjet privileges and is a flight instructor in gliders.

## **SIGNATORY ORGANISATION INFORMATION**

AE Industrial Partners ("AEI") is a private equity firm specializing in Aerospace, Defense & Government Services, Space, Power & Utility Services, and Specialty Industrial markets. AEI invests in market-leading companies that benefit from its deep industry knowledge, operating experience, and relationships throughout our target markets. AEI is a signatory to the United Nations Principles for Responsible Investment and the ILPA Diversity in Action initiative. Learn more at [www.aeroequity.com](http://www.aeroequity.com).

## **SPECIFIC EXPERTISE**

### **LEADERSHIP AND GOVERNANCE EXPERIENCE**

Dr. Vigeant-Langlois has held leadership roles managing hundreds of people, with profit and loss responsibilities of more than a billion dollars. During her career she has also negotiated multi-billion-dollar asset acquisitions, chaired internal product safety boards, and served on industry safety and regulatory committees. In addition, she has been responsible for driving outcomes in aviation safety, delivering aircraft engines, developing information products for global airlines, heading innovation programs, managing US government-funded research, developing collaboration programs for global trade and also conducting FAA-funded research.

Dr. Vigeant-Langlois has served as advisor, instructor and mentor with several non-profit organizations in the areas of education (iSPACE, Intrepid Museum, MIT), women's leadership (IAWA, GE Women's Network) and poverty alleviation (United Way). In addition to providing thought leadership via peer-reviewed publications, she has participated in numerous international aerospace conferences as both a panellist and keynote speaker and as participant or feature in televised interviews and programs, and published academic research on safety and climate topics.

Dr. Vigeant-Langlois has served in an advisory role on global industry consortiums (IAWA, RTCA), global non-profit advisory boards (MIT Enterprise Forum, ATRIF), investment committees, and boards of directors, with both mid-market and startup companies. She has impacted the aviation community more broadly via thought leadership activities, by speaking and presenting on sustainability-related topics. This includes events focusing on environment and climate (American Meteorological Society, JetBlue's Sustainability Summit, and the MIT Enterprise Forum) and gender diversity (Kayo Conference, IAWA conferences, GE Women's Network and Aviation Finance Conference events).

Throughout her career, she has played a key role in driving her organizations to invest in and partner with sustainable businesses in areas including aviation batteries, renewable energy power, hybrid-electric and autonomous aircraft, and supply chain traceability and sustainability.

## **GENERAL**

### **DEMONSTRATED LEADERSHIP WITHIN RESPONSIBLE INVESTMENT, ESG EXPERTISE AND OTHER EXPERIENCE RELEVANT TO THE LONG-TERM SUCCESS OF THE PRI**

Dr. Vigeant-Langlois serves on the guiding committee of AE Industrial's origination process as well as within the leadership of four of its six vertical markets and plays an active role in originating and maturing proprietary deals in the firm's target markets, with a focus on sustainability. She also serves on the firm's ESG and DEI committees.

In addition, she works hand in hand with AE Industrial portfolio companies to drive organic and

inorganic growth, including investment theses, due diligence, origination, ownership transition strategies, and co-investment. She also serves on the investment committee of AEI HorizonX Ventures, AE Industrial's venture capital platform that focuses on early-stage equity investments in transformative technologies and businesses that will define the future.

Her previous ESG expertise in the environmental sphere includes her tenure at the world's leading weather and climate company The Weather Company, where she served as Director of Product Management responsible for deploying flight deck weather aviation products critical to the safety of aircraft operations across airlines, business and general aviation. She also conducted peer-reviewed research and presented the results of her FAA- and NASA-funded doctoral research at MIT at global conferences on aviation weather and safety. Moreover, she has played an important role in advocating for gender diversity in aviation through her work with WIA, IAWA and the GE Women's Network.