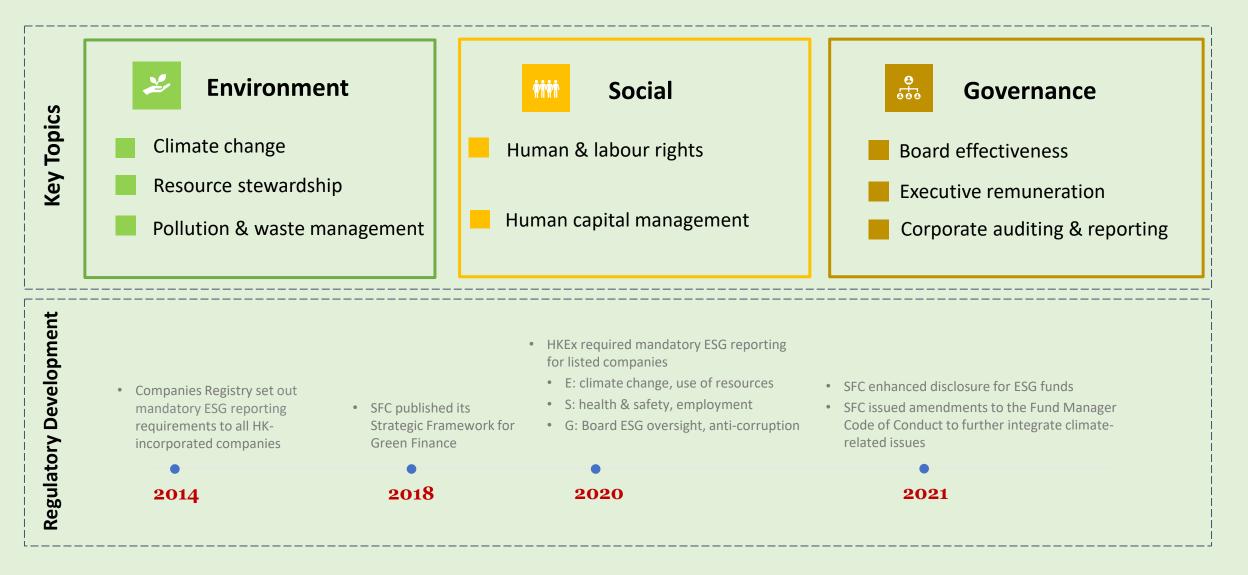


Summary of the Webinar Series on ESG – Part I HKTA Sep 2022

Reasons for Pension Fund Trustees to Start Their ESG Journey...

- Emerging regulations across jurisdictions
 - Europe, UK and Canada etc. having ESG-related requirements for pension funds
- Fiduciary Duty
 - Failure to manage climate risk may risk fiduciary breach
- Reputation
 - Global competitive position and brand perception

Common ESG topics assessed by pension funds



Common Sustainable Investing Approaches

- 1. Screening
 - Adopting specific criteria when selecting investments
- 2. Integration
 - Embedding ESG factors into investment decision
- 3. Active Ownership
 - Directly influencing investee companies' behaviour in ESG-related issues
- 4. Impact
 - Focusing investments aimed at solving social and/or environmental problems

ESG Integration for Directly Managed Assets Trustees' Common ESG Integration Approaches by Asset Class

Asset Class	Investment Integration	Engagement
Listed Equity	• Consider financially material ESG factors and their impact on future profitability in company evaluation	 Exert influence on companies through engagement and voting
Fixed Income	 Consider potential for ESG risks to impact credit ratings and borrowers' future ability to make repayments Identify and seek mitigation of potential ESG risks during due diligence on loans 	 Initial engagement and ongoing dialogue with borrowers on emerging, identified, and material ESG risks
Private Equity	 Consider systemic risks Assess potential ESG risks during due diligence and ongoing ownership 	• Trustees are expected to have high level of influence over company management and ensure that governance structures are effective
Passive/Index Tracking	Limited manager discretion in stock selection	 Exert influence on companies through engagement and voting There is also scope for influence on market- and system-wide issues

ESG Integration for Externally Managed Assets

Pre-investment - A Guide for Selecting Fund Managers (FMs) FM Selection Process Overview

Manager Universe	Longlisting Shortlisting In-depth Due Diligence Appointment
50-300 managers	 Initial research and screening (e.g. culture, governance) Fund manager scoring, peer review, and benchmarking
20-100 managers	 Assessment of portfolio construction and risk management ESG integration, stewardship, and outcomes validation
4-8 managers	 Documentation and responsible investment track record Onsite visits and detailed due diligence
1 manager	Appointment

ESG Integration for Externally Managed Assets Post-investment - A Guide for Monitoring Fund Managers Common Approaches

Ongoing Monitoring Approaches



ESG performance discussion

• Periodic dialogues with the appointed FMs



Portfolio-level assessment

- Questionnaires, peer analysis and supported by third-party data providers
- Help inform the quality and depth of ESG integration into investment decision-making

Typical Reporting Component for FMs

- 1 Incorporation of ESG factors into investment process
- 2 Identification of priority ESG themes or issues
- 3 Case studies on ESG investing and stewardship approach

Benefits of FM Reporting:

- Track progress of responsible investing against international frameworks
- Able to receive ongoing feedback and tools for improvement
- Enable benchmarking of ESG performance against industry peers
- Enhance FM's internal process and capacity-building in ESG

Key Takeaway on ESG Integration How to Integrate ESG Factors?

For Directly Management Assets

Common Approaches

- Mainly focus on investment integration and engagement
- Approach varies based on asset class, no standardized approach applicable for all asset classes

Tools and Elements of ESG Analysis

- ESG exclusion list/ criteria
- ESG due diligence checklist
- Redflag indicators
- Company questionnaire
- ESG research reports/ scores/ rankings
- ESG research dashboards
- Watch lists for securities with high ESG risks
- Management interviews

For Externally Management Assets

Fund Manager Selection

- Longlisting
- Shortlisting
- In-depth due diligence

Fund Manager Monitoring

- Periodic ESG performance discussion with appointed FMs
- Portfolio-level assessment
- Reporting requirement for FMs

Source: PRI Investment Manager Selection Guide, PRI Investment Manager Monitoring Guide, CFA