



Working together to safeguard  
Marine Protected Areas

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# CATALYSING INVESTMENT IN MARINE PROTECTED AREAS

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Marine Working Group, September 2018



# The problem

- MPAs / marine areas deliver substantial benefits to economy and people (e.g. fisheries, recreation, tourism, energy, coast protection, C storage)
- Degradation / depletion is putting some benefits at risk
- Public funding not enough to ensure sustainable management/use
- Blue economy and sustainable growth opportunities being missed



££££££££££££££££

New financing models urgently needed for management, to address risks and capture new opportunities



**Defra  
Marine  
Pioneer  
Project**



**WWF SEAS  
(Sustainable  
Environments  
at Sea) project**

# WWF's SEAS project: MPA financing pillar

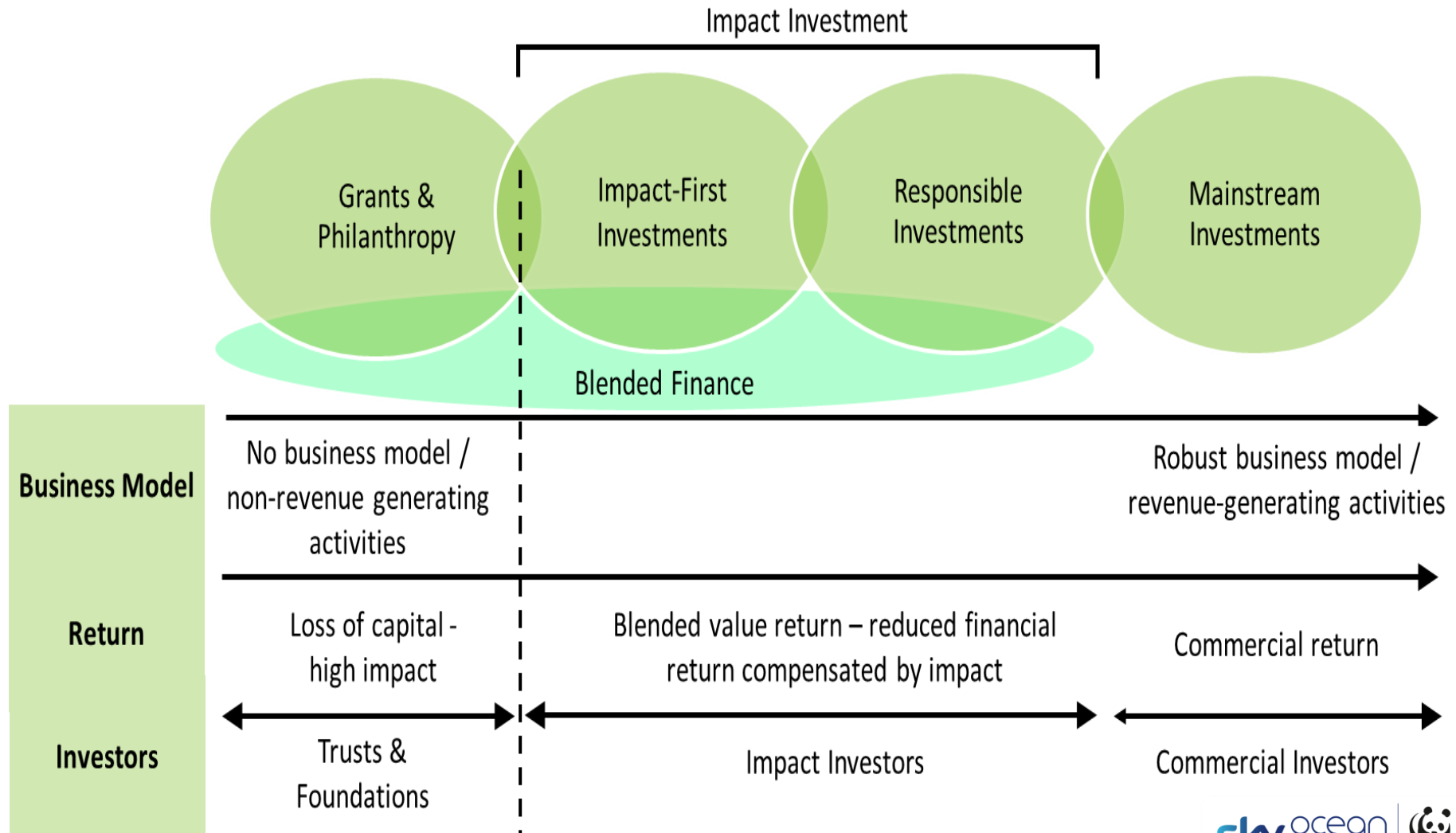
Work completed and under way:

1. Natural capital assessment for North Devon Marine Pioneer area to identify key assets and trends, threats, risks and opportunities (*Plymouth University*)
2. Assessment of current spend on marine environment in North Devon and additional funds required to achieve 'good management' of MPAs (*Eftec and others*)
3. Scoping of potential MPA financing mechanisms for North Devon (*Vivid Economics / Environmental Finance*)

# Eyes on the prize

- Protecting / enhancing marine natural assets would generate multiple economic benefits
- Targeted investments could generate revenues for MPA management, and/or reduce MPA costs (by mitigating threats)
- Increasing private investment in marine industries - building on / linking with existing structures and investments
- Substantial amounts of private financial capital looking for new/alternative market opportunities (e.g. UK forestry investment market = £82.6m in 2016)
- Strong potential to attract new forms of finance and growth

# Spectrum of financing options



# Potential investment opportunities



- Branding and certification of fisheries
- Lobster hatcheries



- Fishing infrastructure
- Removal of beach litter through concession payments
- Marine net gains for offshore development/infrastructure



- Agri-environment schemes to control nutrient runoff
- Blue Impact Fund to invest in enhancement of stocks

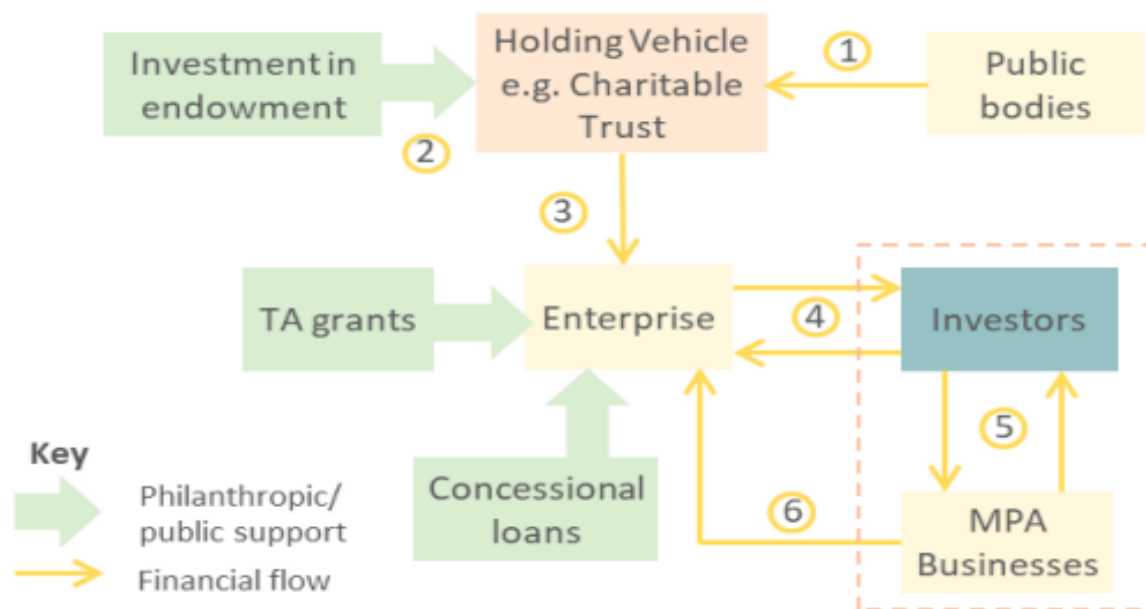


- Ecotourism

# Potential financing models

- New financing models needed to secure / manage investments
- Vivid/EF shortlisted 6
- 'Place-based portfolio model' as key option

## Place based portfolio model structure



# Priorities going forward

1. Agree vision, focus and ways of working with stakeholders
2. Identification of investable projects which could deliver economic/financial returns
3. Piloting of new financing / governance arrangements:
  - ✓ Establish finance / governance arrangements (e.g. charitable trust, social enterprise, leasing etc)
  - ✓ Explore and implement required policy arrangements (e.g. use/adaptation of section 106 for net gain)
  - ✓ Establish a track record and increase investor interest/confidence



# Thank you



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