

# *The future of corporate natural capital accounting*

## A personal perspective

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Steering committee, Natural Capital Initiative

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# ***Contents***

1. The past of ‘corporate natural capital accounting’
2. “The future is already here — it's just not very evenly distributed.” *William Gibson (1993)*
3. The future is quantitative, value-chain (web), spatial, dynamic, and valued

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# *The past of 'corporate natural capital accounting'*

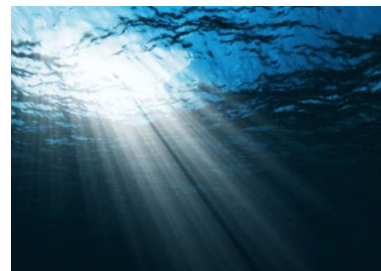
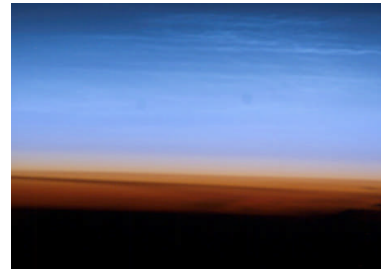


# *Corporates are actually excellent at accounting for natural capital*

*As long as there's a market for it*



*But not so good if it's un-priced*



***Many other forms of corporate accounting and reporting have (loosely) related to natural capital***  
Several will be helpful - but none are suitable as they stand



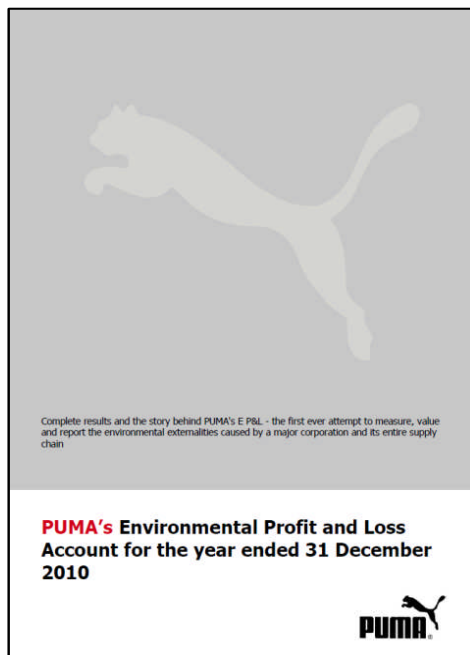
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*“The future is already here — it's just  
not very evenly distributed.”*  
*William Gibson (1993)*



*“The future is already here — it's just not very evenly distributed.” William Gibson (1993)*

## Exhibit A



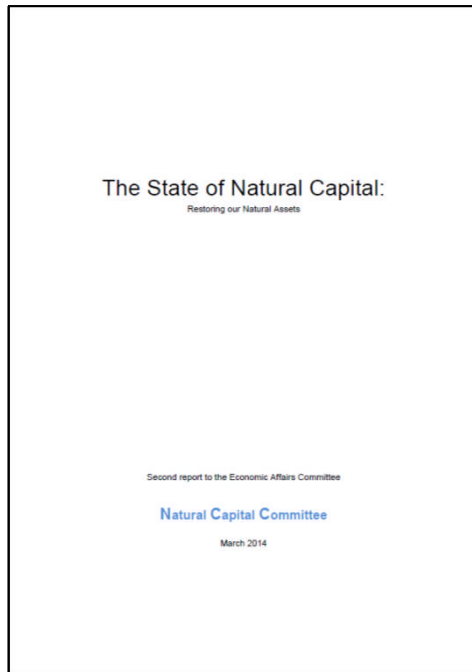


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***“The future is already here — it's just not very evenly distributed.” William Gibson (1993)***

## *Exhibit B*

### Natural Capital Committee

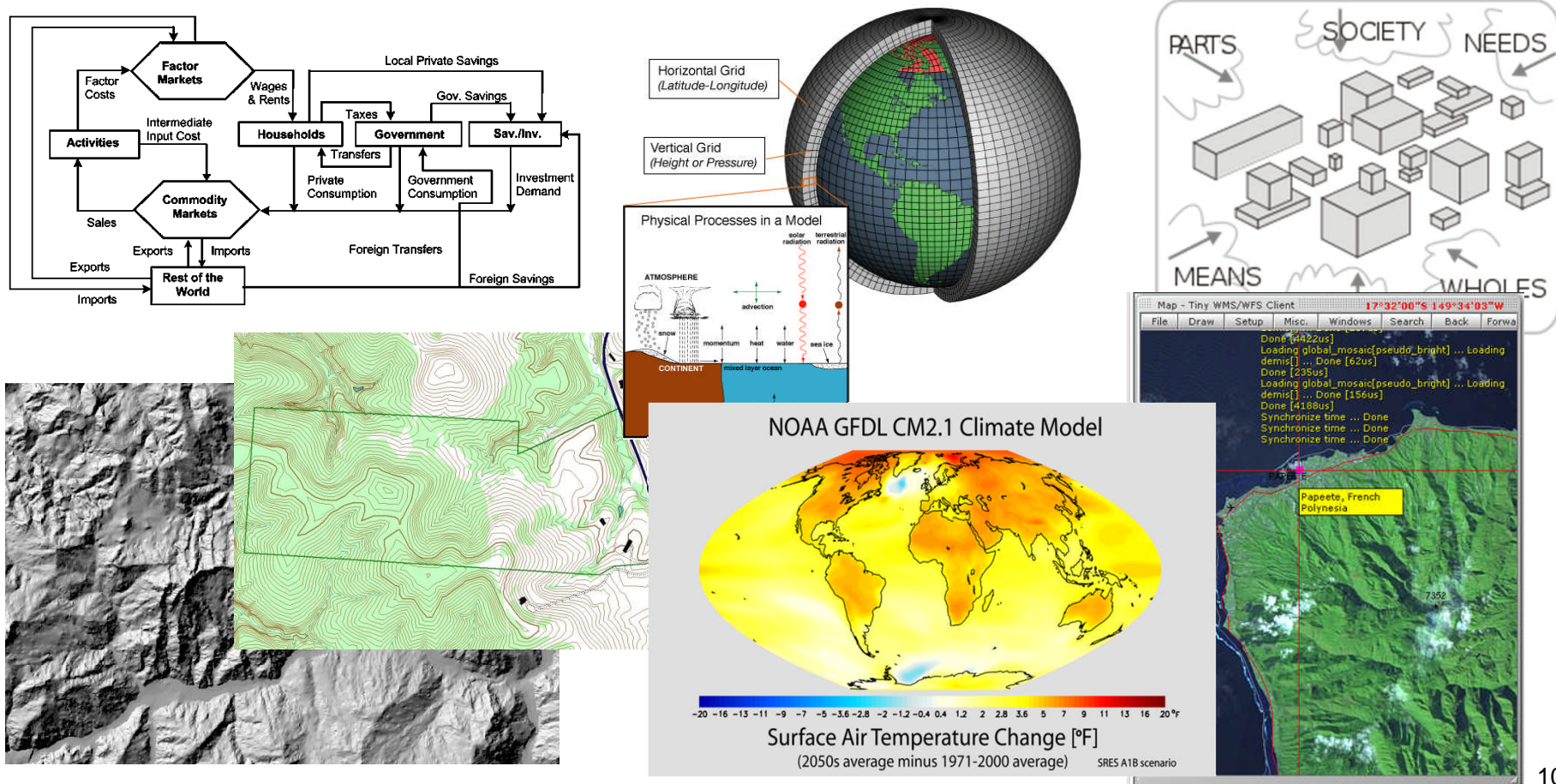


“The Committee will collaborate with businesses and major landowners to pilot corporate natural capital accounting.”

***“The future is already here — it's just not very evenly distributed.” William Gibson (1993)***

## ***Exhibits C-Y***

*(spatial, dynamic and integrated assessment models, and genuine systems thinking - but little of this is being applied to natural capital in business at present)*



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*...distributing the future?*

*Exhibit Z*

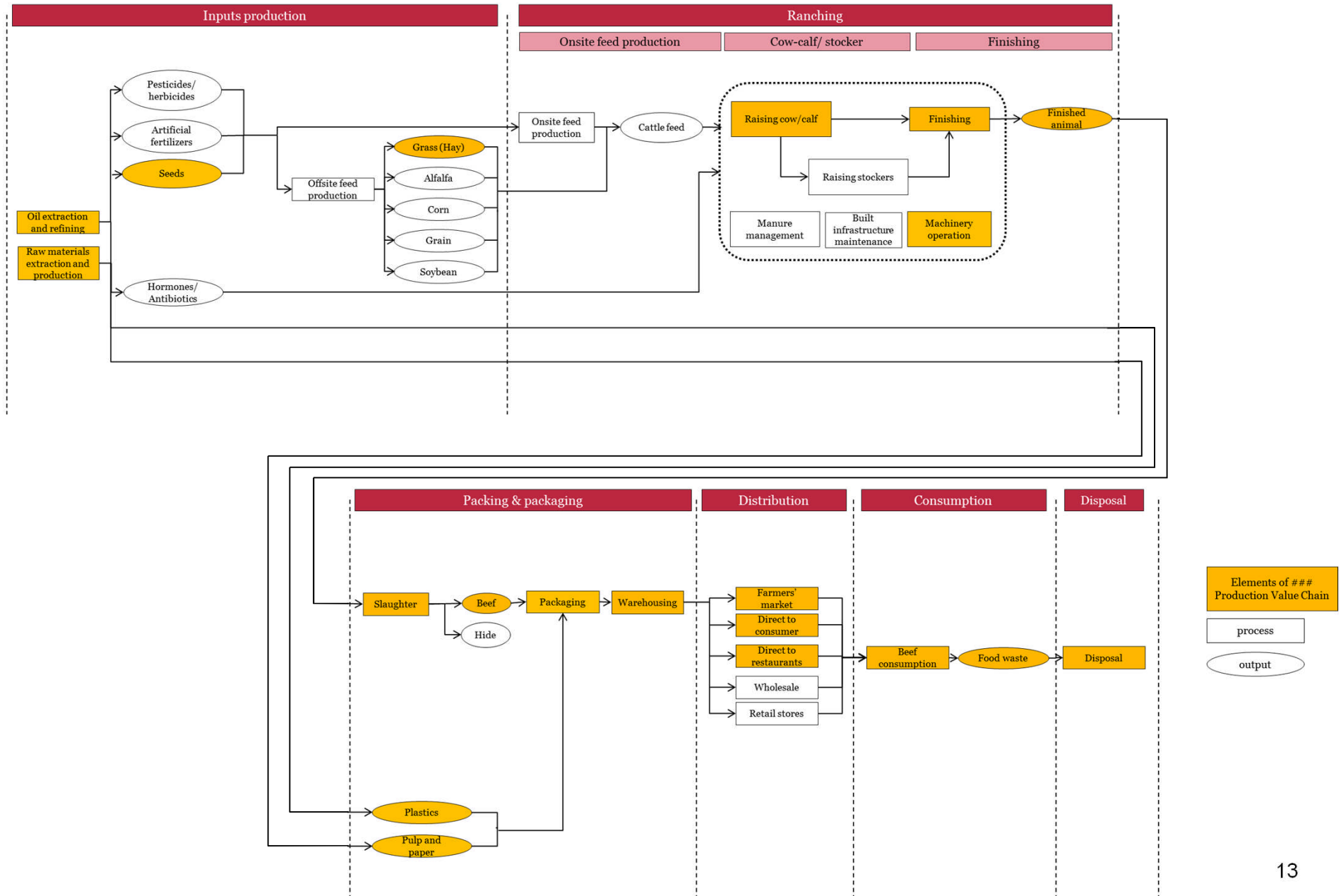


NATURAL  
CAPITAL  
COALITION

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*The future is quantitative, value-chain (web), spatial, dynamic, and valued*

# The future is quantitative



# *The future considers the value-chain*

*Less focus on this*



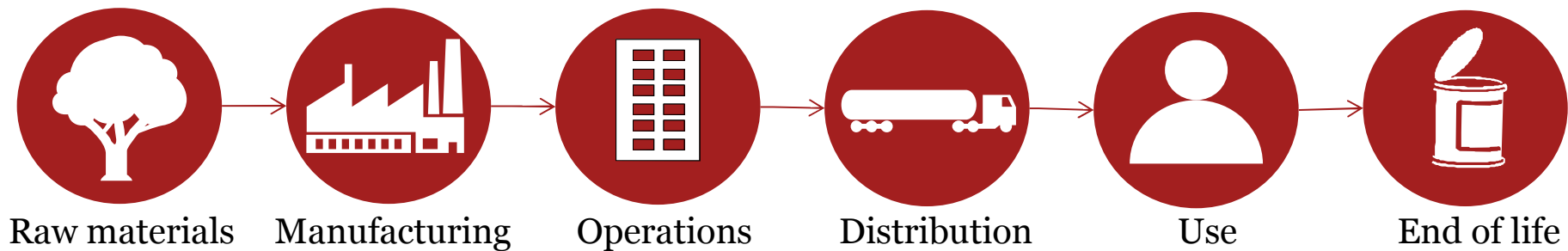
*More on this*



*+this*

*this*

*+all of this*



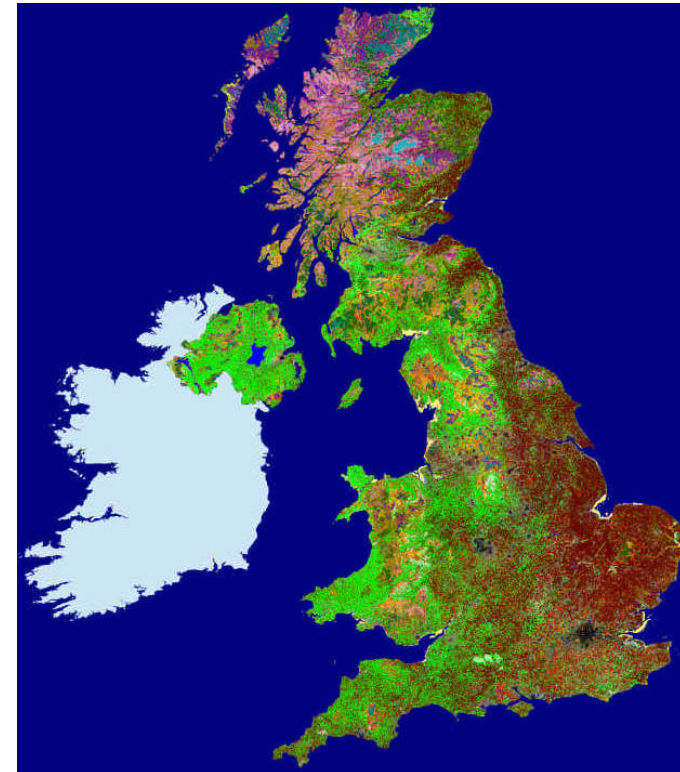


# *The future is spatial*

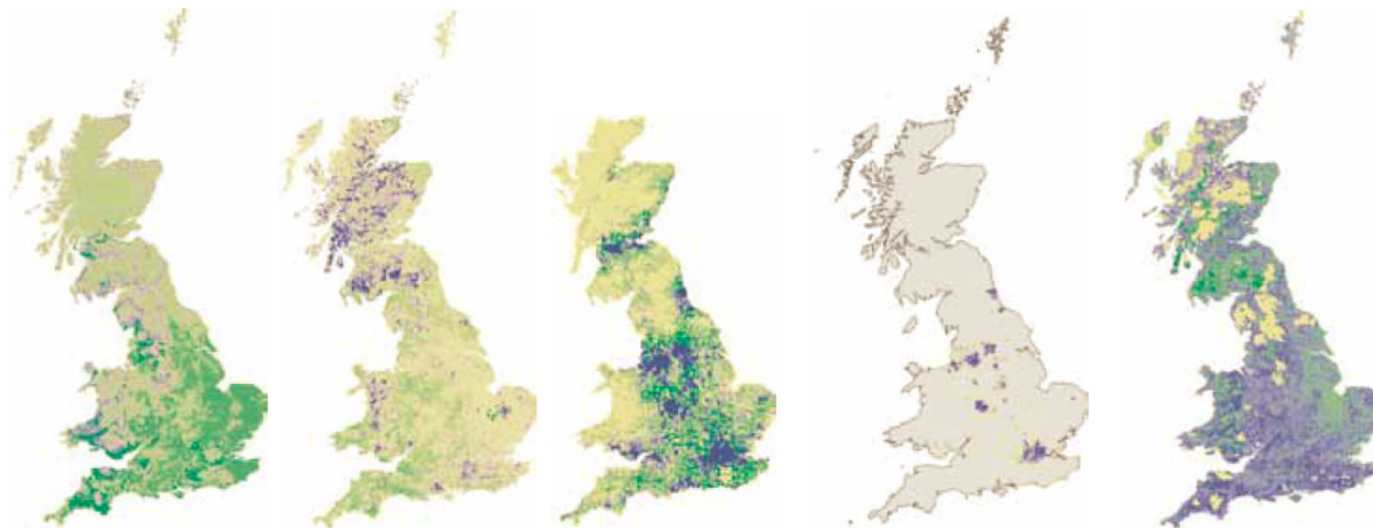
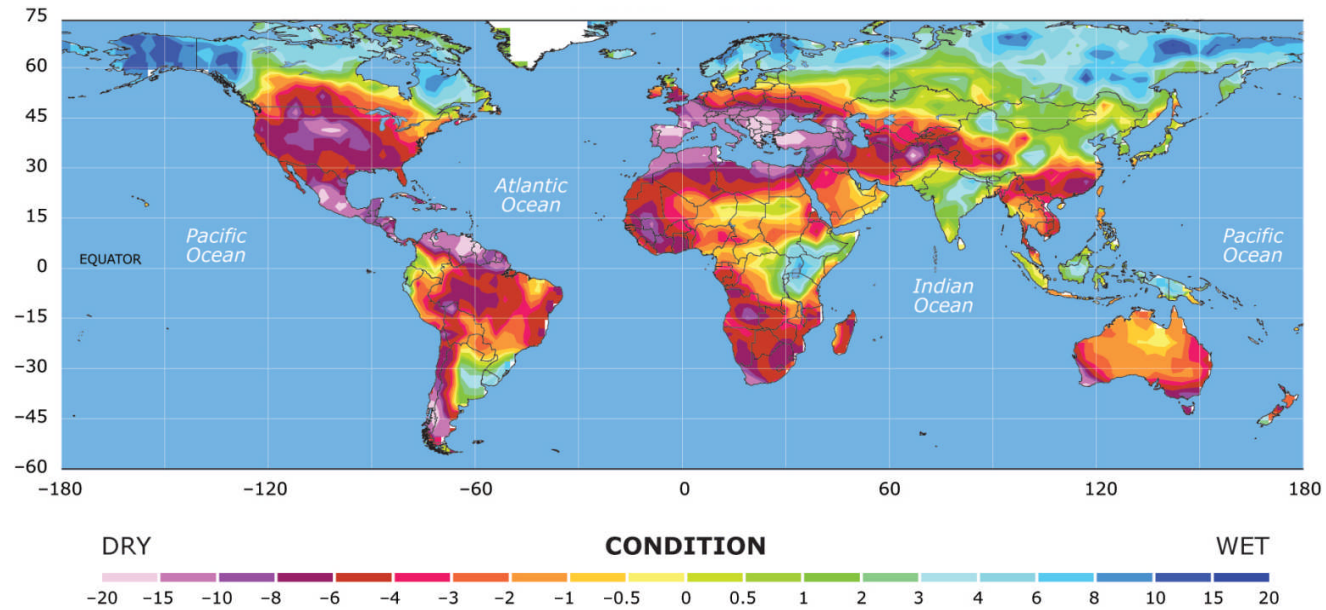
*Financial management  
systems can largely  
ignore 'place'*



*But place is key for  
natural capital  
management*



# *The future is dynamic*



## *The future is valued*

Valuation takes these....



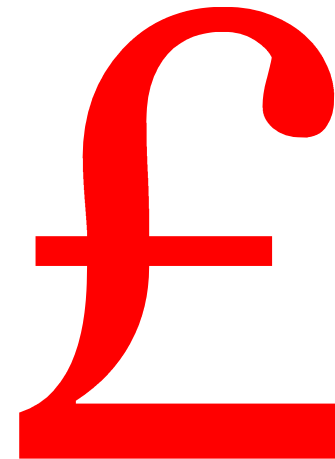
and converts them into these:

PPM of  
PM<sub>2.5</sub>      Tonnes of  
Waste

tCO<sub>2</sub>e      **Kg of Pb**

Liters of Water

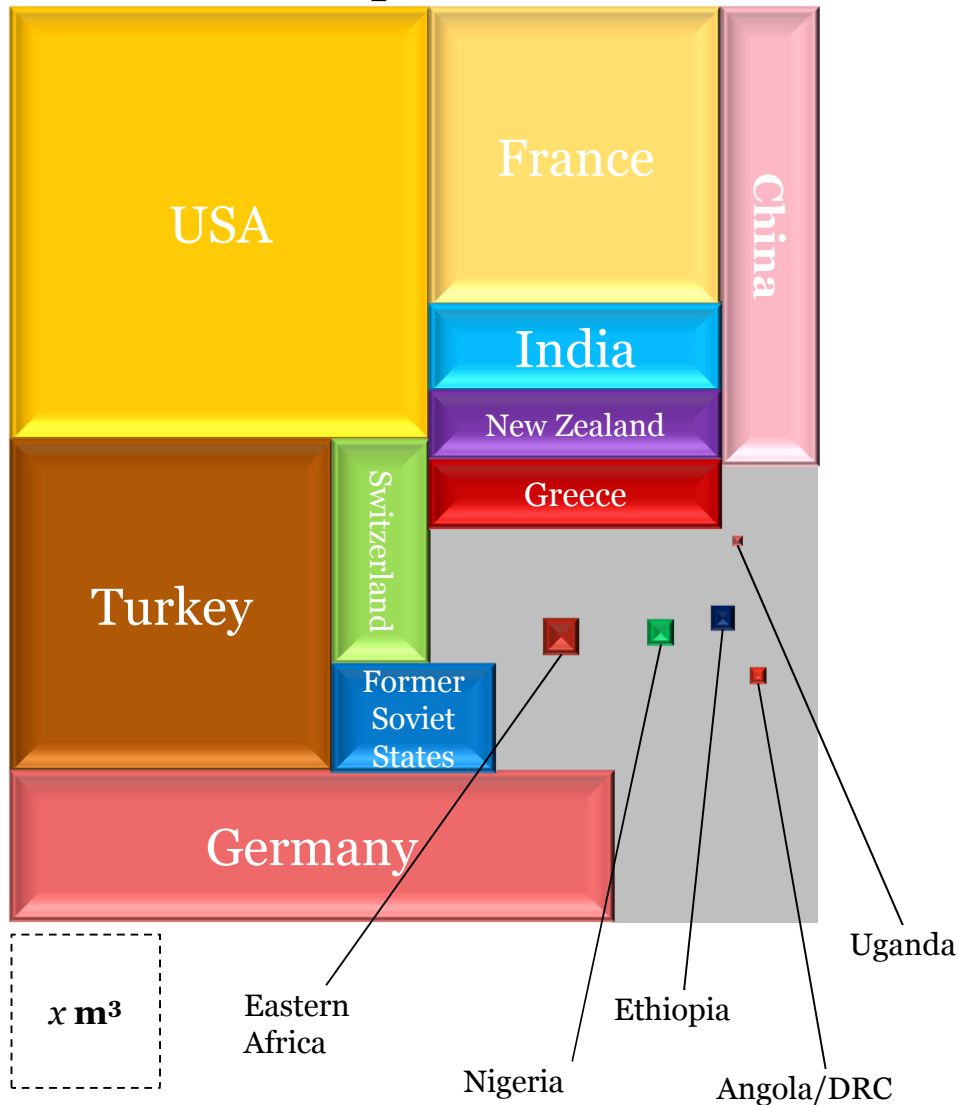
Acres of  
**Land**      tNO<sub>x</sub>



# *What's the point of valuation?*

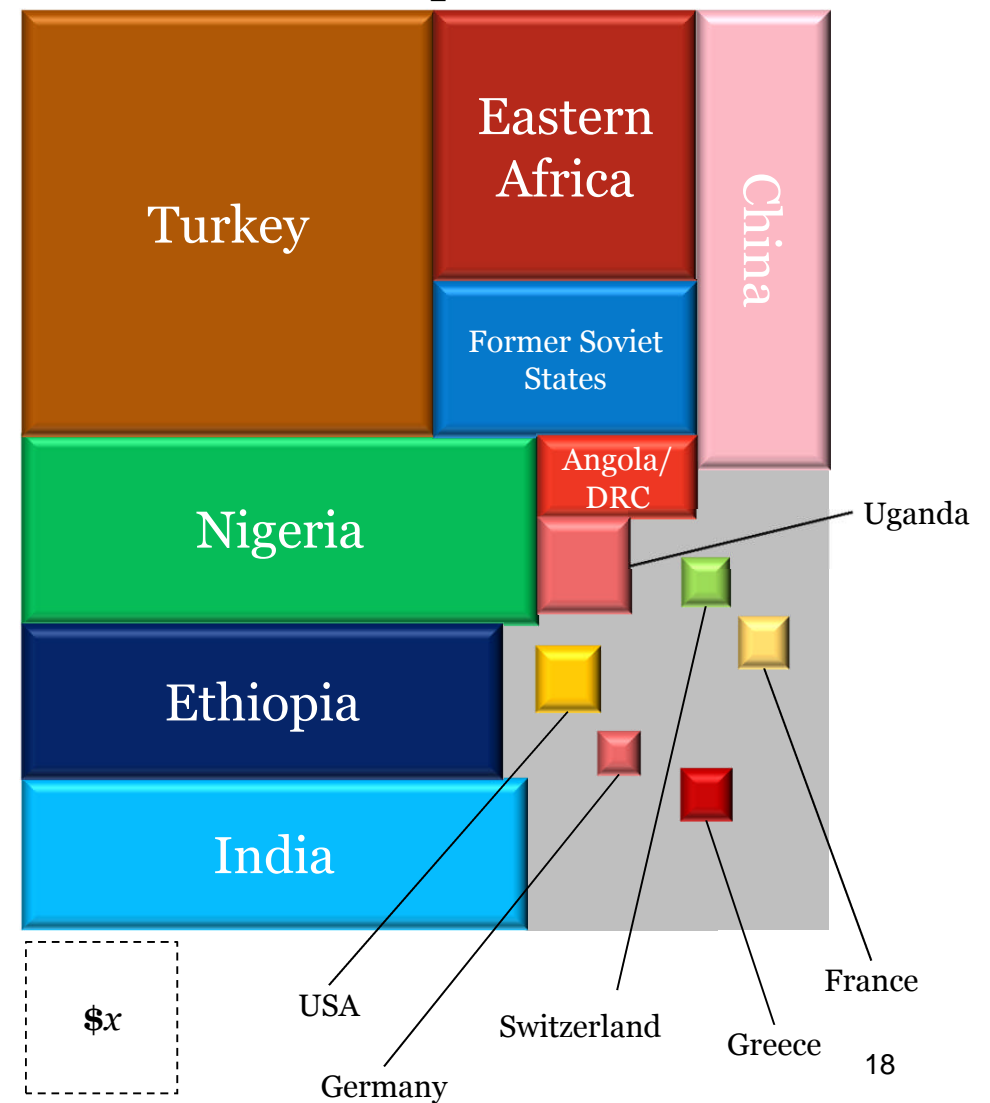
## Quantity

Water consumption:  $x$  million  $m^3$



## Value

Total societal impact:  $\$x$  million



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# *Thanks*

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