Actively. Sustainable.

Salone SRI 2024, Milano

Gerrit Dubois – Responsible Investment Specialist, RICC



Disclaimer

Degroof Petercam Asset Management sa/nv (DPAM) I rue Guimard 18, 1040 Brussels, Belgium I RPM/RPR Brussels I TVA BE 0886 223 276 © Degroof Petercam Asset Management SA/NV, 2024, all rights reserved.

For professional investors only.

All rights remain with DPAM, who is the author of the present document. Unauthorized storage, use or distribution is prohibited. Although this document and its content were prepared with due care and are based on sources and/or third party data providers which DPAM deems reliable, they are provided without any warranty of any kind and without guarantee of correctness, completeness, reliability, timeliness, availability, merchantability, or fitness for a particular purpose. All opinions and estimates are a reflection of the situation at issuance and may change without notice. Changed market circumstance may invalidate statements in this document.

The provided information herein must be considered as having a general nature and does not, under any circumstances, intend to be tailored to your personal situation. Its content does not represent investment advice, nor does it constitute an offer, solicitation, recommendation or invitation to buy, sell, subscribe to or execute any other transaction with financial instruments. This document is not aimed to investors from a jurisdiction where such an offer, solicitation, recommendation or invitation would be illegal. Neither does this document constitute independent or objective investment research or financial analysis or other form of general recommendation on transaction in financial instruments as referred to under Article 2, 2°, 5 of the law of 25 October 2016 relating to the access to the provision of investment services and the status and supervision of portfolio management companies and investment advisors.

This document may not be reproduced, duplicated or disseminated in any form, in whole or in part, or distributed to other persons without the prior written consent of DPAM.

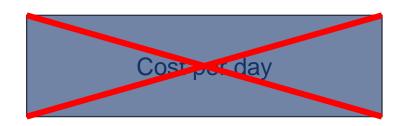


USD 16.3 million

The average cost of extreme weather damages from 2000-2019.

But what is the time basis of this cost?

Cost per hour



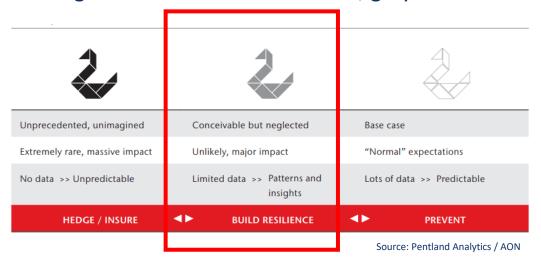


Source: Newman, R., & Noy, I. (2023). The global costs of extreme weather that are attributable to climate change. Nature Communications, 14 (6013).

Intro

Take a guess...

How are we looking at climate risks? Black swan, grey swan or white swan?



And why?

TABLE 2 | OUR HUMAN FRAILTIES

COGNITIVE BIAS	EFFECT
Ambiguity Effect	Prefer options with known probabilities
Normalcy Bias	Underestimate both likelihood and severity of disaster scenarios
Optimism Bias	Underestimate the probability of being affected directly
Ostrich Effect	Ignore negative information to avoid anxiety of decision-making
Herd Instinct	Align with behaviour of larger group to avoid conflict
Status Quo Bias	Prefer to continue as currently rather than risk loss

Mental Models in Financial Markets: How Do Experts Reason about the Pricing of Climate Risk? (2024)



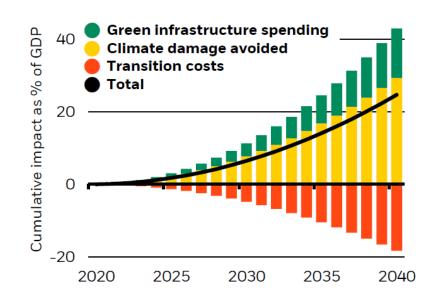
Intro

Transition comes at a cost, which is competitive compared to inaction or delayed action

Says who?

Transition results in net economic gain

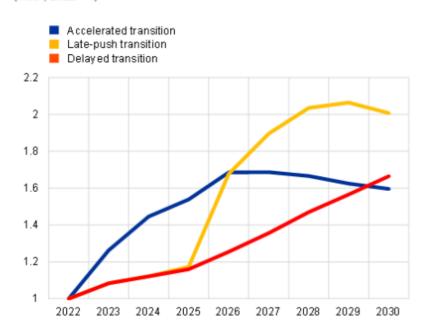
Estimated cumulative GDP impact of transition, 2020-40



Source: Blackrock Investment Institute (2021)

Panel b) Increase in median credit risk for banks

(index; 2022 = 1)



Source: ECB (2023)



Intro

And credit raters align on potential credit downgrade risk...

Fitch Ratings

Climate risk-related downgrade may affect
20% of global corporates by 2035

20%

Potential

Downgrade





Source: IEEA





Transition Finance: state of affairs

Transition
Finance:
DPAM action

November 2024 | Marketing document



Why is the debate occurring?

Conservative pragmatism

Debate is centered around:

- 1. Credibility
- 2. Investment style

Challenges to define legal definition & context, due to:

- Timeframes (speed)
- Scenarios
- Datapoints & frameworks

But also **investor credibility** (active ownership) should be defined:

- Timeline vs progress
- Individual vs collaborative
- Attribution

Example:

O&G company with APS alignment by 2030, Net Zero by 2050.

Key take-away:

Differentiate between climate alignment and transition alignment.



What should be considered?

From reducing financed emissions to financing reduced emissions

Basis for 'investee transition' concept:

- 1. Key requirement: emissions reduction
- 2. Moving element: not aligned → aligning → aligned

Datapoints to take into account:

- GHG emissions (proof)
- EU Taxonomy CAPEX/revenue (speed of transition!)

Transition Plan assessments (CSRD, CSDDD), of investee & investor!

Example:

Iberdrola:

- CAPEX/rev ratio '23: 2.2 (Revenue '22 = 36.5%, Revenue '23 = 40.4%)
- GHG: 96, 83, 77 Kg CO2/MWh for 2021, 2022, 2023 (12.7 mn ton to 10.05 mn ton)

Norsk Hydro '23: CAPEX/rev ratio 1.2 (0.86 in 2022; Revenue '22 = 29%, Revenue '23 = 29%)

Key take-away:

Focus on ambition, action and accountability!



What is the legal status?

Awareness, with well-filled pipeline

Transition investees

- EU Taxonomy
- EU ETS + CBAM
- EU Net-Zero Industry Act, IRA, etc.
- Green Deal with industry/activity specific regulations
- IFRS consultation climate risks
- Green Claims Directive!

Transition finance investors

- ESMA Opinion (definition, disclosures, TP, transition bond)
- EU Tax Benchmarks
- SFDR RTS Level 2 revision
- IFRS consultation climate risks
- Social transition! (link asset allocation)

Key take-away:

Europe continues its trajectory, don't forget 'the Brussels Effect'!





Transition
Finance: state
of affairs

Transition
Finance:
DPAM action

November 2024 | Marketing document



What is DPAM doing around transition finance?

An integrated story



Technical expert group

- TCFD Steering Committee
- Legal



Assessments

- TCFD assessment template (climate alignment AND transition alignment)
 - Quant + qual metrics, scenarios, timeframes...
 - Linked to active stewardship actions
- · TCFD Dashboard



Engagement & outreach

- Engagement monitoring tool
- Escalation framework (voting)
- Collaborative initiatives
- Consultations and stakeholder outreach



Products

- Development of new products based on expertise
- Collaboration with academics (e.g., University of Liège, University of Ghent)



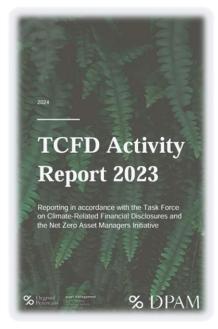
Getting practical: example I

TCFD Steering Committee

DPAM net-zero transition plan implementation



Source: GFANZ; DPAM



November 2024 | Marketing document

13 | asset management

%

Our Offices

BE Head Office - Rue Guimard 18, 1040 Brussels +32 2 287 91 11

Belgium

Paseo de la Castellana 141, 28046 Madrid +34 91 5720 366

Spain

ES

FR

CH

Rue de Lisbonne 44, F-75008 Paris +33 1 73 44 57 60 France

Affiliate – Bld Georges-Favon 20, 1204 Geneva +41 22 320 19 75 Switzerland DE

Wiesenhüttenplatz 25, 60329 Frankfurt am Main +49 69 56 60 82 531 **Germany**

IT

Piazza Cavour 2, 20121 Milano +39 331 732 10 32 Italy

LU

Rue Eugène Ruppert 14, L - 2453 Luxembourg +352 45 35 45 23 05 Luxembourg

NL

De Entree 234 unit 5, 1101 EE Amsterdam +31 6 2987 8338 Netherlands



HK

Joint venture -

Syncicap Asset Management 2801-02, 28th floor, Man Yee Building 68 Des Voeux Road, Central, **Hong Kong** +852 3842 8200

* Syncicap Asset Management is a joint venture between DPAM & OFI Invest.



dpaminvestments.com



funds.dpaminvestments.com



dpam@degroofpetercam.com



/company/dpam