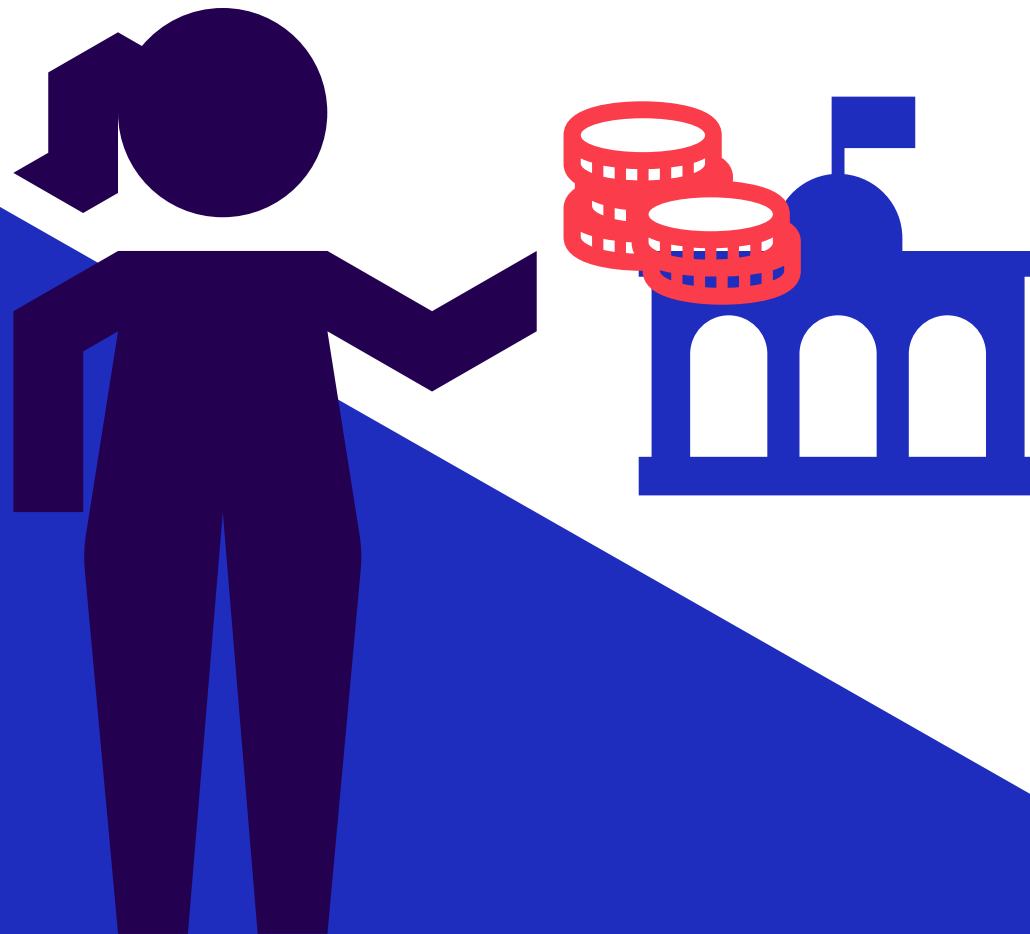


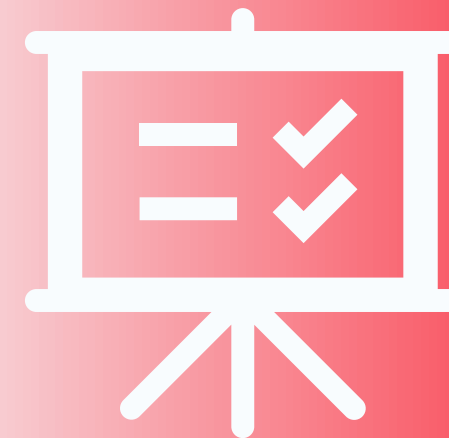
Module 7: Sustainable funding



▶ Learning objectives

Understand sustainable:

- ▶ Grants and subsidies
- ▶ Loans
- ▶ Shares
- ▶ Bonds
- ▶ Investors



▶ 1. Grants and subsidies

GRANTS

=

ONE-OFF FINANCIAL GIFT

SUBSIDIES

=

ONGOING SUPPORT

▶ Grants and subsidies



Advantages

- ▶ No repayment
- ▶ Flexibility
- ▶ Improved profile



Disadvantages

- ▶ Competition
- ▶ Time commitment

▶ 2. Sustainable loans

► Sustainable loans

LOAN

=

DEBT-FINANCING WITH STANDARDIZED
MONTHLY PAYMENTS

Examples:

- Sustainability-linked loans (SLLs)
- Public sector loans
- Public sector loan guarantees



▶ Loans



Advantages

- ▶ Quick access
- ▶ Can be cost-competitive

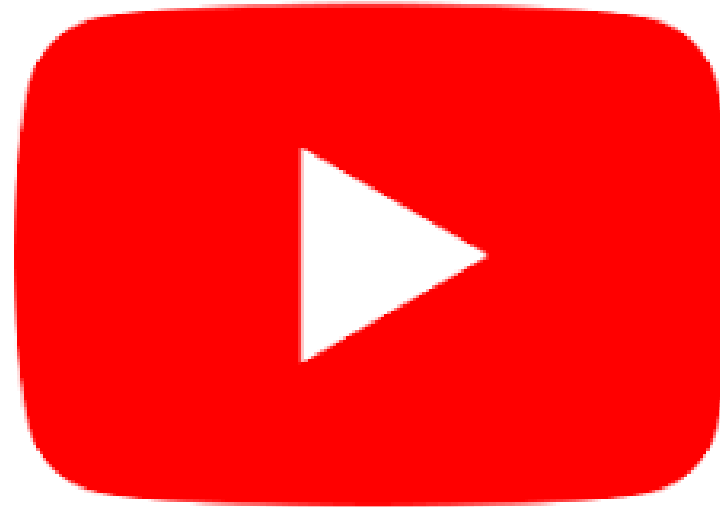


Disadvantages

- ▶ Monthly payments may not suit all enterprises
- ▶ Default incurs costs

▶ **3. Sustainable finance: shares and bonds**

What is sustainable finance?



SHARES

=

ENTERPRISE OWNERSHIP STAKES

BONDS

=

LOANS

Shares



Advantages

- ▶ No repayment
- ▶ Increased profile among investors



Disadvantages

- ▶ Ownership dilution
- ▶ Reduced control
- ▶ Reduced profits
- ▶ Costs and complexity

▶ Examples of sustainable bonds

- ▶ Green bonds
- ▶ Blue bonds
- ▶ Social bonds
- ▶ Sustainability bonds
- ▶ Sustainability-linked bonds (SLBs)
- ▶ Transition bonds



Bonds



Advantages

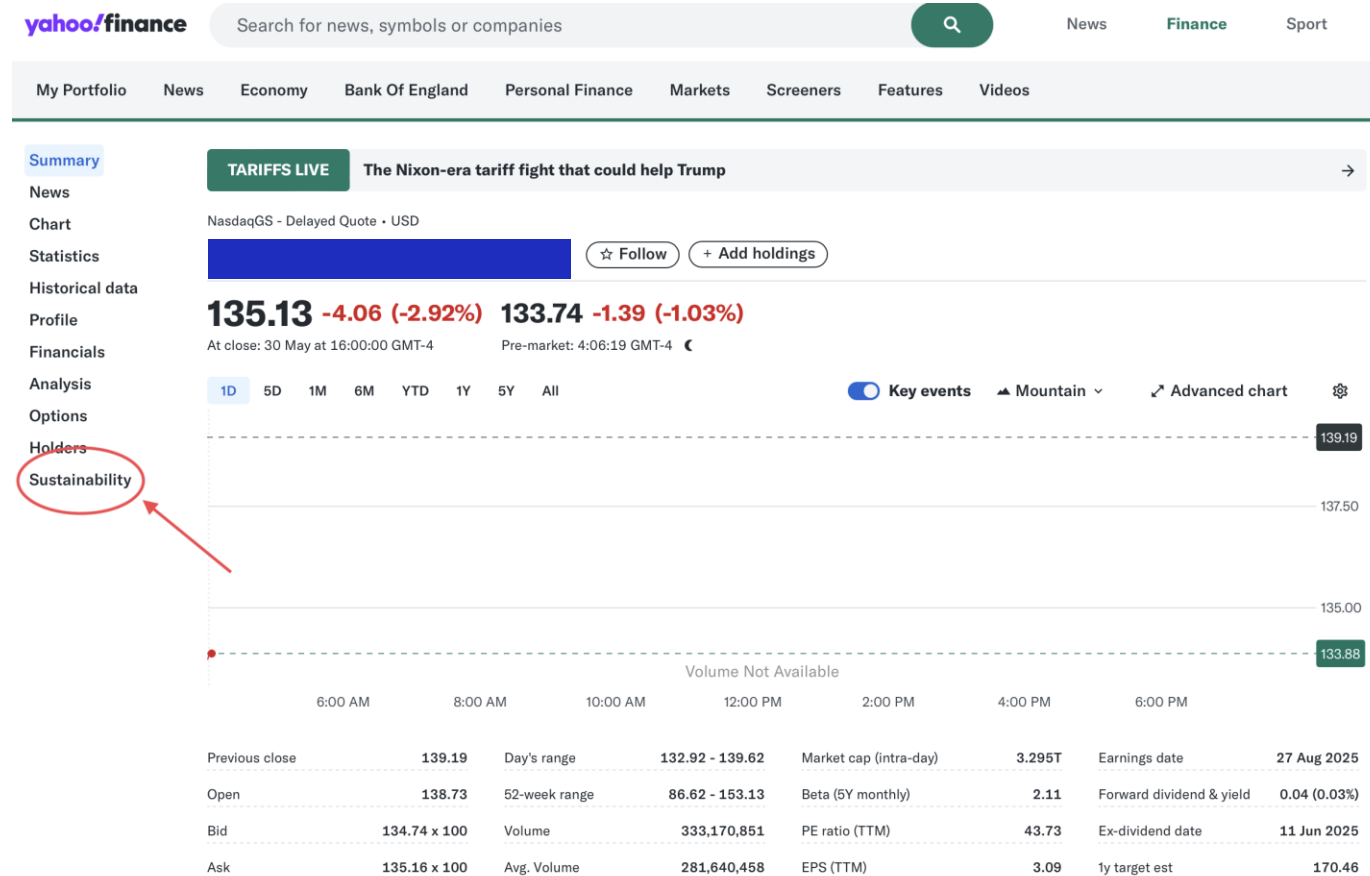
- ▶ Tax benefits
- ▶ Avoids capital dilution
- ▶ Pay back at end of term



Disadvantages

- ▶ Complexity
- ▶ Costs

ESG enterprise performance is widely accessible to investors



142.83 **-1.12 (-0.78%)** **141.60** **-1.23 (-0.86%)**

At close: June 11 at 4:00:00 PM EDT

Pre-Market: 4:42:57 AM EDT

Environment, Social and Governance (ESG) Risk Ratings

Total ESG Risk Score

12.5

Negligible

Environmental Risk Score

2.7

Social Risk Score

4.1

Governance Risk Score

5.7

ESG Risk Score for Peers

Name	Total ESG Risk score	E	S	G
STMEF STMicroelectronics N.V.	13	6	4	3
LRCX Lam Research Corporation	12	4	4	4
NVDA NVIDIA Corporation	12	3	4	6
AMAT Applied Materials, Inc.	11	4	3	5
ASMXF ASM International N.V.	10	4	4	3

Controversy Level ⓘ

ESG data provided by Sustainalytics, Inc. Last Updated on 6/2025

● NVDA ▼ Category Average

2 | Moderate Controversy Level



Product Involvement Areas ⓘ

Products and Activities	Significant Involvement
Alcoholic Beverages	No
Adult Entertainment	No
Gambling	No
Tobacco Products	No
Animal Testing	No
Fur and Specialty Leather	No
Controversial Weapons	No
Small Arms	No
Catholic Values	No
GMO	No
Military Contracting	No
Pesticides	No
Thermal Coal	No
Palm Oil	No

Types of sustainable investors

- ▶ Impact investors
- ▶ Socially responsible investors
- ▶ ESG investors

**INVESTORS INCREASINGLY LOOK
FOR SUSTAINABILITY**



► Real-life example: Making the most of sustainable funding

Consider including a short case study on a relevant enterprise that has successfully accessed and used sustainable funding