

A horizontal banner with a light blue background. On the left, there is a vertical teal stripe. The main area is a dark blue rectangle with a white double-lined chevron pointing to the right. The text "Corporate Issuers" is written in white, bold, sans-serif font.

**Corporate Issuers**

A horizontal banner with a light blue background. On the left, there is a vertical dark blue stripe. The main area is a teal rectangle with a white double-lined chevron pointing to the right. The text "Investors and Other Stakeholders" is written in white, bold, sans-serif font.

**Investors and Other Stakeholders**



## Exam Focus

- Debtholders vs. equity investors
  - Distinguish between debtholders (lenders) and equity investors, including key risks and benefits
- Corporate stakeholders and governance
  - Identify corporate governance characteristics and key stakeholder groups and their features
- ESG considerations
  - Identify the key features of E, S, and G risks

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## Financial Claims of Lenders and Shareholders

Corporate issuers can be financed either with debt or equity.

- **Debtholders** (lenders) provide *finite* capital:
  - Legal claim to the principal and interest
  - Higher priority of claims than equity holders
  - Upside is limited to full repayment; no decision-making power
- **Equity investors** (shareholders/owners) provide *permanent* capital. They have a residual claim to assets after all other claims have been paid.

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## Debt vs. Equity Risk and Return

- **Debtholders:** Debt financing has lower costs to an issuer, but it has higher risks (contractual obligation to pay principal and interest; lender restrictions). Use of debt increases **leverage**.
- **Equity investors:** They have theoretically unlimited upside return, but they have higher risk in terms of priority. **Dilution**, or reduced fractional ownership from new equity issue, is a risk.

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## Debt vs. Equity Risk and Return: **Example**

### Maximum return and maximum loss

When it comes to (theoretically) maximum return and loss assessment, debtholders and equity investors differ:

	<u>Maximum return</u>	<u>Maximum loss</u>
<u>Debtholders</u>	Capped; $p+i$	Initial investment; priority of claims
<u>Equity investors</u>	Unlimited	Initial investment; residual claims

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## Debt vs. Equity: **Example**

Corporate equity and debt holders share the same investor perspective with respect to:

- A. maximum loss.
- B. investment risk.
- C. return potential.

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## Debt vs. Equity: **Example**

All of the following are characteristics of debt except:

- A. limited liability.
- B. unlimited return.
- C. priority in payment.

-1

## Corporate Stakeholders and Governance

**Shareholder theory:** Focus on interests of the company's owners; other entities are considered, but only to the extent that they impact share value.

**Stakeholder theory:** Consider all stakeholder interests. Focus on managing potential conflicts among interests of stakeholder groups. ESG is often a consideration.

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## Corporate Stakeholders and Governance

**Corporate governance:** This aims to **minimize** and **manage potential conflicts** between the company and its many stakeholders.

**Stakeholders** include all entities with a vested interest in the company:

- Debt and equity investors
- Board of directors
- Managers
- Employees
- Customers, suppliers
- Governments

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## Stakeholders: Example

### The complex case of Volkswagen AG (VW)

- VW, a German auto manufacturer, went public in 1960. At the time, the German state of Lower Saxony retained 20% voting rights.
- The VW Law was then passed, requiring over 80% of votes for major matters to pass; this effectively gave Lower Saxony veto power.
- VW merged with Porsche in 2007. The Porsche family has majority voting rights.
- However, its 20% share in VW and the VW Law allows Lower Saxony to veto matters that would adversely impact union employees, including domestic plant closures, cost reductions, and other measures.

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## Stakeholders: Example

### Limiting shareholders' ability to affect change

When comparing inside versus independent directors, and staggered versus non-staggered boards, shareholders would face the greatest challenges in affecting change in a company's management when:

- the board has **majority inside directors**, who may be more resistant to change, and
- the **board is staggered**, which would allow shareholders to vote out only a portion of the board each year, requiring several years to affect change.

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## Stakeholders: Example

Applying the stakeholder theory of corporate governance requires:

- A. balancing multiple objectives only.
- B. measuring non-shareholder objectives only.
- C. both balancing multiple objectives and measuring non-shareholder objectives.

-1

## Stakeholders: Example

Which of the following board structures would most limit shareholders' ability to effect a major change in the management of a firm?

- A. Majority inside, staggered.
- B. Majority independent, staggered.
- C. Majority independent, non-staggered.

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## ESG Considerations

Companies need to consider **environmental, social, and governance (ESG)** factors in their decisions, including negative societal impacts (**negative externalities**). ESG factors include the following:

Environmental	Social	Governance
<ul style="list-style-type: none"><li>• Climate change</li><li>• Air and water pollution</li><li>• Biodiversity</li><li>• Deforestation</li><li>• Energy efficiency</li><li>• Waste management</li><li>• Water scarcity</li></ul>	<ul style="list-style-type: none"><li>• Customer satisfaction</li><li>• Data protection and privacy</li><li>• Gender and diversity</li><li>• Employee engagement</li><li>• Community relations</li><li>• Human rights</li><li>• Labor standards</li></ul>	<ul style="list-style-type: none"><li>• Board composition</li><li>• Committee structures</li><li>• Bribery and corruption</li><li>• Executive compensation</li><li>• Lobbying</li><li>• Political contributions</li><li>• Whistleblowers</li></ul>

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## Evaluating ESG Risks and Benefits

ESG impacts, both negative and positive, should include the following:

- An assessment as to whether the ESG factor is material (or not)
- Quantifying ESG factors and include in discounted cash flow analysis
- An assessment on company performance and ratios
- An assessment on impact of debtholders and equity investors
- Evaluating short- and long-term risks of ESG factors (e.g., long-term risks include potential asset write-downs)

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## ESG: Example

A company's effectiveness in managing long-term risks and sustainability is best classified as a:

- A. social factor.
- B. governance factor.
- C. environmental factor.

-1



**Solutions**

## Debt vs. Equity: Example

Corporate equity and debt holders share the same investor perspective with respect to:

- ☒ A. maximum loss.
- ☐ B. investment risk.
- ☐ C. return potential.

For both equity and debt holders, their initial investment represents their maximum possible loss.

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## Debt vs. Equity: Example

All of the following are characteristics of debt except:

- ☐ A. limited liability.
- ☒ B. unlimited return.
- ☐ C. priority in payment.

Shareholders, not debtholders, have the potential for unlimited return.

-1

## Stakeholders: Example

Applying the stakeholder theory of corporate governance requires:

- A. balancing multiple objectives only.
- B. measuring non-shareholder objectives only.
- ☒ C. both balancing multiple objectives and measuring non-shareholder objectives.

-1

## Stakeholders: Example

Which of the following board structures would most limit shareholders' ability to effect a major change in the management of a firm?

- ☒ A. Majority inside, staggered.
- B. Majority independent, staggered.
- C. Majority independent, non-staggered.

A board with a majority of inside directors could more easily resist outside change than one with a majority of directors who were independent of management. With a staggered board, it would take several years to replace a majority of directors.

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## ESG: Example

A company's effectiveness in managing long-term risks and sustainability is best classified as a:

- A. social factor.
- ☒ B. governance factor.
- C. environmental factor.

Corporate governance and stakeholder management address issues that include a company's effectiveness in managing long-term risks and sustainability.

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