

### The Pillars of a Robust Hedging Policy

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In the complex world of financial derivatives and hedging, aligning each move with a company's overarching objectives is not just wise—it's imperative. For non-financial firms venturing into this realm, the creation of a robust hedging policy is the foundation of ensuring that every derivative trade aligns seamlessly with their goals. I will shed some light on the pillars of an effective hedging policy, emphasizing how such a framework guarantees the suitability of derivative trades to a company's unique needs and aspirations.

# Clear Definition of Hedging Objectives

The first pillar of a robust hedging policy is a clear articulation of the company's hedging objectives. These should be directly tied to the company's broader financial goals, whether it's stabilizing cash flows, managing foreign exchange risks, or safeguarding against interest rate fluctuations. A welldefined objective and asset class coverage ensures that every derivative trade undertaken serves a specific, strategic, and documented purpose.

#### Risk Identification and Assessment

A comprehensive risk assessment is vital. This involves identifying the market, accounting, and operational risks associated with the derivatives in question. The policy should outline procedures for evaluating the potential impact of these risks on the company's financial health and operations. This calls for utilizing risk metrics to understand the degree of the risks faced and evaluate the associated materiality.

For example, the effective application of risk management metrics, such as Monte Carlo simulation and stress testing, is essential for understanding the impact of interest rate derivatives. Monte Carlo simulation uses statistical methods to model different scenarios and predict outcomes, helping companies gauge potential cash flows and Mark-to-Market (MtM) variabilities. Stress testing involves evaluating the resilience of derivative positions under extreme conditions like severe interest rate changes or market disruptions.

If the market trends unfavorably against the hedged exposure, such as a floating loan tied to the SAIBOR, and the derivative fails to fulfill its hedging requirements (that is, it does not offset the anticipated losses of the hedged exposure), the primary purpose of the hedge is undermined. This situation could result in increased risk and a higher utilization of the company's credit lines.

This step ensures that the company is not blindsided by unforeseen risks inherent in derivative transactions.





contracts.

### Establishing Risk Tolerance and Limits

A key aspect of the policy is setting clear boundaries on risk tolerance. This includes establishing limits on the size and type of exposures taken through derivatives. It may involve setting thresholds for acceptable losses or defining the maximum duration of

The limit may be defined according to a certain financial covenant imposed by lenders, such as Debt Services Coverage Ratio (DSCR) or Interest Coverage Ratio (ICR). The involvement of the company's board or the risk appetite framework is critical to establish risk tolerance and limit levels. These limits ensure that the company's engagement with derivatives remains within a spectrum of risk that is acceptable and manageable.

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## Criteria for Instrument Selection

The policy should detail the criteria for selecting the appropriate derivative instruments. This involves choosing instruments that best match the hedging objectives and risk profile of the company. Whether it's swaps, futures, options, or forwards, each instrument has its unique characteristics and risk profile, and the policy should guide which is most suitable for the company's needs. Conversely, any use of complex or non-permissible products, when necessary, should be subject to a more rigorous process. This is to guarantee that the company consistently aligns with its core hedging objectives and does not deviate from them.

### Implementation and Execution Guidelines

This pillar focuses on the practical aspects of executing derivative trades. It includes guidelines on how trades should be executed, who is authorized to conduct them, and the procedures for monitoring and managing these trades. This ensures that trades are executed in a controlled, transparent manner, aligned with the company's hedging objectives.

### Continuous Monitoring and Review

A dynamic component of the policy is the ongoing monitoring and review process. The financial markets are constantly evolving, and a static policy may quickly become outdated. Regular reviews and adjustments to the policy in response to market changes, regulatory updates, and shifts in the company's risk profile are crucial.

### Compliance and Reporting

Lastly, the policy should enforce strict compliance with regulatory requirements and internal reporting standards. This includes maintaining proper documentation, reporting trades accurately, and ensuring that all derivative activities are transparent and accountable to stakeholders. The policy should be governed by a framework specifically crafted to uphold and ensure the practice of checks and balances.







# **Conclusion**

A bulletproof hedging policy is not just a set of guidelines; it's a strategic tool that aligns a company's derivative activities with its core objectives. By adhering to the core pillars outlined above, companies can ensure that their use of derivatives is prudent, purposeful, and perfectly tailored to their specific needs. In the complexities of risk and reward that characterize the derivatives market, a well-crafted hedging policy is a roadmap that ensures every step is taken with confidence and strategic foresight.

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