

# Chapter 19 Of Intermediate Accounting Ifrs Edition

## By Kieso

### Unveiling the Mysteries of Chapter 19: Intermediate Accounting (IFRS Edition) by Kieso

Chapter 19 of Kieso's \*Intermediate Accounting (IFRS Edition)\* tackles a crucial area of financial reporting: **leases**. Understanding lease accounting under IFRS 16 is essential for anyone involved in financial reporting, auditing, or analysis. This chapter delves into the complexities of classifying leases, recognizing lease liabilities, and presenting lease information in financial statements. We'll explore the key concepts within this chapter, focusing on its practical applications and the implications for financial statement users. Our key focus areas will be lease classification, right-of-use assets, lease liabilities, and the presentation of lease information.

#### Understanding Lease Classification under IFRS 16

One of the core elements covered in Chapter 19 is the **classification of leases**. IFRS 16 significantly changed the landscape of lease accounting, moving away from the previous two-category system (finance and operating leases) to a more simplified approach. Under IFRS 16, virtually all leases are now classified as finance leases \*unless\* they meet specific criteria for being an operating lease. This single classification approach simplifies financial reporting and enhances comparability between companies.

Kieso's chapter meticulously guides readers through the assessment criteria for lease classification. This involves determining whether the lease transfers substantially all the risks and rewards incidental to ownership to the lessee. The chapter uses numerous examples to illustrate how to analyze lease terms and apply the relevant criteria. Factors such as the lease term, the present value of lease payments, and the purchase option are all carefully examined. Understanding these nuances is paramount for accurate classification, which directly impacts the recognition of assets and liabilities on the balance sheet.

##### ### Practical Implications of Lease Classification

Incorrectly classifying a lease can have significant consequences, potentially misrepresenting a company's financial position and performance. Overstating assets and liabilities or understating expenses can lead to inaccurate financial ratios and potentially misleading investors. Chapter 19 provides clear guidance and practical examples to avoid such errors. The emphasis on thorough analysis of lease agreements, ensuring a clear understanding of the underlying economics, is vital.

#### Recognizing Right-of-Use Assets and Lease Liabilities

Once a lease is classified, the next step involves recognizing the **right-of-use (ROU) asset** and the **lease liability** on the balance sheet. The ROU asset represents the lessee's right to use the underlying asset for the lease term. The lease liability reflects the lessee's obligation to make lease payments.

Chapter 19 outlines the detailed calculations involved in measuring these amounts. The present value of the lease payments, discounted using the lessee's incremental borrowing rate, is crucial in determining the initial recognition of both the ROU asset and the lease liability. Kieso's text carefully explains the complexities of discounting future lease payments and incorporating any initial direct costs.

##### ### Practical Example: ROU Asset and Lease Liability Calculation

Let's imagine a company leases office equipment with annual payments of \$10,000 for five years, with an implicit interest rate of 8%. Using the present value tables (or financial calculator), the present value of these lease payments would be calculated and this amount would become the initial recognition of both the ROU asset and lease liability. This calculation, meticulously explained in Chapter 19, is crucial for accurate financial reporting.

#### Presentation of Lease Information in Financial Statements

The final aspect explored in Chapter 19 involves the **presentation** of lease information in the financial statements.

Kieso details the specific disclosures required under IFRS 16, ensuring transparency and providing users with a comprehensive understanding of a company's lease obligations. This includes disclosures about the types of leases entered into, the amounts recognized on the balance sheet, and future lease payments. These disclosures are vital for informed decision-making by investors and other stakeholders.

#### Subsequent Measurement of Lease Liabilities and ROU Assets

After initial recognition, Chapter 19 also clarifies the subsequent measurement of both the lease liability and the ROU asset. The lease liability is measured at amortized cost using the effective interest method. The ROU asset is measured using a depreciation model that aligns with the asset's useful life or the lease term. The interaction of these

two measurements is key to understanding the overall accounting impact. Kieso provides clarity on how these measurements affect the income statement and the cash flow statement.

## Conclusion

Chapter 19 of Kieso's \*Intermediate Accounting (IFRS Edition)\* serves as a comprehensive guide to lease accounting under IFRS 16. By systematically explaining lease classification, the recognition and measurement of ROU assets and lease liabilities, and the subsequent presentation requirements, the chapter empowers students and practitioners to navigate the complexities of lease accounting accurately. A thorough understanding of the material presented is vital for ensuring the reliable and transparent presentation of financial information. The emphasis on practical application, through numerous examples and detailed calculations, makes this chapter an indispensable resource for anyone working with IFRS financial statements.

## Frequently Asked Questions (FAQ)

**Q1: What is the most significant change brought about by IFRS 16 regarding lease accounting?**

**A1:** The most significant change is the elimination of the distinction between finance and operating leases. Under IFRS 16, nearly all leases are recognized on the balance sheet as both a right-of-use asset and a lease liability, leading to increased transparency and comparability across companies.

**Q2: How is the lease liability measured under IFRS 16?**

**A2:** The lease liability is initially measured at the present value of the lease payments, discounted using the lessee's incremental borrowing rate. Subsequently, it's measured at amortized cost using the effective interest method.

**Q3: What are the key disclosures required under IFRS 16 for leases?**

**A3:** IFRS 16 mandates disclosures regarding the nature, terms, and amounts recognized for leases, including lease terms, future lease payments, and maturities of lease liabilities. This aims for comprehensive transparency in lease obligations.

**Q4: How does the classification of a lease affect the financial statements?**

**A4:** The classification determines how the lease is reflected in the financial statements. A finance lease results in the recognition of both an asset and a liability on the balance sheet, while an operating lease (the rare exception under IFRS 16) is reflected differently with periodic expense recognition.

**Q5: What is the incremental borrowing rate, and why is it important in lease accounting?**

**A5:** The incremental borrowing rate is the rate of interest the lessee would have to pay to borrow funds to acquire the asset in a similar market transaction. It's crucial because it's used to discount future lease payments to determine the present value of the lease liability and the ROU asset.

**Q6: How are lease payments treated in the cash flow statement under IFRS 16?**

**A6:** Lease payments are generally presented in the operating activities section of the cash flow statement, unless the lease is a finance lease where some portion may be considered as financing activities depending on the terms.

**Q7: What are initial direct costs, and how are they accounted for in lease accounting?**

**A7:** Initial direct costs are costs directly attributable to negotiating and establishing a lease. Under IFRS 16, these costs are added to the measurement of the right-of-use asset.

**Q8: How does IFRS 16 impact a company's debt-to-equity ratio?**

**A8:** IFRS 16 generally increases a company's debt-to-equity ratio because it requires the recognition of lease liabilities on the balance sheet, thereby increasing the company's reported liabilities. This provides a more complete picture of the company's leverage.

## Delving into the Depths: A Comprehensive Look at Chapter 19 of Kieso's Intermediate Accounting (IFRS Edition)

Chapter 19 of Kieso's highly-regarded Intermediate Accounting (IFRS Edition) commonly presents a challenging yet essential area of financial reporting: leases. This chapter isn't just about leasing a car or an office; it delves into the subtleties of how lease agreements are reported under International Financial Reporting Standards (IFRS). Understanding this chapter is paramount for anyone aspiring to a career in accounting or finance, as it substantially influences a company's profit & loss. This article will give a detailed analysis of the chapter's key concepts, offering practical examples and understandings to enhance your comprehension.

The main theme of Chapter 19 revolves around the distinction between operating leases and finance leases. Prior to the adoption of IFRS 16, this distinction was critical, as it dictated the manner in which the lease was shown on the books. Operating leases were treated as leasing expenses, appearing only on the income statement. Finance leases, however, were capitalized on the balance sheet as an asset and a liability, impacting both the income statement and

balance sheet. This created considerable differences in the representation of a company's financial position and performance.

However, IFRS 16, the current standard, has simplified this procedure. Under IFRS 16, almost all leases must be accounted for on the balance sheet as both an asset and a liability. This indicates a substantial alteration from the previous standard and requires a deeper grasp of lease accounting.

The chapter thoroughly explains the criteria for determining whether a lease is a finance lease or an operating lease under IFRS 16. Key factors include: the transfer of ownership, a bargain purchase option, the lease term representing a major portion of the asset's useful life, the present value of the lease payments representing a significant portion of the asset's fair value, and whether the underlying asset has specialized features. Each of these criteria is explained with lucid examples, making it easier for students to separate between the two types of leases.

Furthermore, the chapter gives comprehensive guidance on the determination of lease payments, the recording of lease liabilities, and the write-off of right-of-use assets. This covers explanations on discount rates, the impact of lease conditions, and the treatment of variable lease payments. Kieso effectively employs various illustrations to demonstrate how these calculations are executed in actual scenarios.

The real-world implications of mastering Chapter 19 are significant. Accurate lease accounting is crucial for accurately presenting a company's financial position and performance. Errors in lease accounting can result in misleading financial statements, potentially affecting investor decisions, credit ratings, and even regulatory compliance. Understanding the complexities of IFRS 16 is thus essential for any accounting professional.

In conclusion, Chapter 19 of Kieso's Intermediate Accounting (IFRS Edition) provides a comprehensive and understandable treatment of lease accounting under IFRS 16. By grasping the concepts presented in this chapter, students and accounting professionals can enhance their capacity to produce accurate and dependable financial statements, adding to the integrity and transparency of the financial reporting system. The applied benefits of a strong grasp of this material are inestimable.

#### **Frequently Asked Questions (FAQs):**

- 1. What is the most significant change brought about by IFRS 16?** The most significant change is the requirement to recognize almost all leases on the balance sheet as both an asset (right-of-use asset) and a liability (lease liability), regardless of whether it was previously classified as an operating or finance lease.
- 2. How do I determine whether a lease is a finance lease or an operating lease under IFRS 16?** While the distinction is less crucial under IFRS 16, understanding the criteria helps with the practical application of the lease. The primary focus is on the lease term and the present value of the lease payments. If these meet certain thresholds relative to the asset's fair value and useful life, it is essentially treated as a finance lease, regardless of formal classification.
- 3. What are the key components of lease accounting under IFRS 16?** Key components include identifying the lease, measuring the right-of-use asset and lease liability, recognizing the lease on the balance sheet, and subsequently depreciating the asset and amortizing the liability.
- 4. How does IFRS 16 impact a company's financial ratios?** By capitalizing leases, IFRS 16 generally increases a company's reported debt and assets. This will impact financial ratios such as the debt-to-equity ratio and asset turnover, potentially affecting credit ratings and investor perceptions.

[https://governance.ucci.edu.ky/8W4445Z/210926/list/equine\\_locomotion\\_2e.pdf](https://governance.ucci.edu.ky/8W4445Z/210926/list/equine_locomotion_2e.pdf)  
[https://governance.ucci.edu.ky/041502/536F3G5/search/grammar-and\\_beyond-4\\_answer\\_key.pdf](https://governance.ucci.edu.ky/041502/536F3G5/search/grammar-and_beyond-4_answer_key.pdf)  
[https://governance.ucci.edu.ky/3L13E35219/8L57E00/key/sample\\_software-project-documentation.pdf](https://governance.ucci.edu.ky/3L13E35219/8L57E00/key/sample_software-project-documentation.pdf)  
[https://governance.ucci.edu.ky/041502/48MC319135/file/philips\\_repair-manuals.pdf](https://governance.ucci.edu.ky/041502/48MC319135/file/philips_repair-manuals.pdf)  
[https://governance.ucci.edu.ky/ye212609/77578Y4E06041502/link/isuzu\\_trooper\\_repair\\_manual.pdf](https://governance.ucci.edu.ky/ye212609/77578Y4E06041502/link/isuzu_trooper_repair_manual.pdf)  
[https://governance.ucci.edu.ky/xl/3X13L66/niche/social-psychology\\_david\\_myers.pdf](https://governance.ucci.edu.ky/xl/3X13L66/niche/social-psychology_david_myers.pdf)  
[https://governance.ucci.edu.ky/041502/168N86043T/link/a-students-guide\\_to-maxwells\\_equations\\_1st\\_first\\_edition.pdf](https://governance.ucci.edu.ky/041502/168N86043T/link/a-students-guide_to-maxwells_equations_1st_first_edition.pdf)  
[https://governance.ucci.edu.ky/210926/424026H2M6/find/john-deere-5300\\_service\\_manual.pdf](https://governance.ucci.edu.ky/210926/424026H2M6/find/john-deere-5300_service_manual.pdf)  
[https://governance.ucci.edu.ky/lt212609/16742TL875041502/slug/twitter\\_master\\_twitter-marketing\\_twitter\\_advertising\\_small\\_business-and\\_branding-twitter\\_social-media-small\\_business.pdf](https://governance.ucci.edu.ky/lt212609/16742TL875041502/slug/twitter_master_twitter-marketing_twitter_advertising_small_business-and_branding-twitter_social-media-small_business.pdf)  
[https://governance.ucci.edu.ky/3D1792651W/7D5743W/slug/adam\\_and\\_eve\\_after\\_the\\_pill.pdf](https://governance.ucci.edu.ky/3D1792651W/7D5743W/slug/adam_and_eve_after_the_pill.pdf)