

Framework for Rebate Accounting: US GAAP and IFRS



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Disclaimer

This document is designed to provide readers with a professional perspective on the intricacies of rebate accounting. It is intended to offer insights and facilitate a deeper understanding of the subject matter and should not be construed as tax advice or a replacement for professional consultation. The scenarios and accounting treatments presented in this paper are based on informed interpretations and may not universally apply to all situations. Readers are encouraged to seek professional advice, recognizing that the suitability and applicability of any accounting treatment are contingent upon the specific facts and circumstances of each case.

While every effort has been made to ensure the accuracy and completeness of the information contained in this document, it is presented without warranty. The authors and publishers of this document disclaim any liability for errors, omissions or any losses that may result from reliance on the information provided herein. In the realm of accounting, especially in matters concerning rebates, the importance of professional discretion, rigorous fact-specific analysis and tailored decision-making cannot be overstated. Consequently, this paper should be regarded as a navigational tool to inform and guide rather than as definitive advice.

It is also crucial to note that the accounting treatments recommended within these pages, although extensive, might not be universally applicable, particularly in contexts where the impact of rebates is considered immaterial. In such cases, a preference for simplicity and adherence to the principle of materiality may be more suitable. Readers of this document are urged to apply their professional judgment, weighing the significance of materiality and striving for a faithful representation of the entity's true performance. This may entail opting for more straightforward rebate accounting methods in certain instances in lieu of the detailed and potentially more intricate calculations detailed in this paper.

Furthermore, it is acknowledged that readers of this document may — and indeed, in certain instances, should — draw alternative conclusions from the subjective elements presented within these pages. The intricacies of rebate accounting often involve balanced judgments and interpretations, which may lead to differing perspectives and approaches. The crux, however, lies in maintaining consistency in the application of accounting principles and being able to substantiate decisions with a well-reasoned rationale.

In navigating the subjective aspects of this paper, readers are encouraged to engage in a thoughtful analysis, considering the broader context and the specificities of their own organizational or transactional circumstances. It is essential that each decision, especially those pertaining to the recognition, measurement, and disclosure of rebates, is underpinned by a robust justification process. This process should encompass a thorough evaluation of the relevant facts, a diligent application of the applicable accounting standards and a clear alignment with the overall objective of presenting a true and fair view of the financial position and performance.

While this document aims to provide valuable guidance and insights, it also respects the professional judgment and discretion inherent in accounting practices. Readers are urged to approach the content with a critical mind, to be ready to adapt the principles to their unique scenarios and to always be prepared to defend their accounting choices with coherent, well-founded explanations.

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Executive Summary

In the meticulous profession of accounting, particularly within the intricate landscapes of sales and purchasing, the complex nature of rebate transactions has long posed a significant challenge. The intricacies involved in these transactions have created a palpable void in comprehensive, practical guidance — a gap more evident in the face of complex, real-world scenarios. While previous foundational works, such as the insightful contribution by <u>Grant</u> <u>Thornton</u>, have offered valuable starting points, the dynamic and multifaceted nature of contemporary business dealings necessitates a more profound exploration of rebate accounting scenarios.

This document represents a bold endeavor by the author (a globally acclaimed expert in rebate best practices) to venture into uncharted territories where others have hesitated to tread. This document navigates the complex and subjective facets of rebate accounting, providing a meticulously structured framework to guide finance professionals. This paper is not just an exposition. It is a leap into the intricate maze of rebate accounting, aimed at demystifying its complexities and empowering informed decision-making.

Drawing from an extensive array of real-world scenarios and enriched by the author's deep professional insights, this document serves as an authoritative, objective and comprehensive tool in the subjective domain of rebate accounting.

At the heart of this paper is the author's attempt to meld the theoretical precepts of accounting standards with practical, real-life applications. This document transcends the conventional boundaries of academic discourse, serving as an operational toolkit for finance professionals. It addresses the critical need for clear, actionable guidance in an area traditionally marred by ambiguity and complexity. Its goal is to pave the way for a more profound understanding and application of accounting standards in the intricate field of rebate accounting.

This paper ventures into the less-explored dimensions of rebate accounting. It stands as a testament to their commitment to advancing the field, offering a rich synthesis of knowledge and experience. This document is poised to become an indispensable resource, equipping professionals to adeptly navigate the complexities of rebate transactions in an increasingly intricate and rapidly evolving business environment.



Note from the Author

For a more comprehensive understanding of rebate accounting's complexities, it is recommended to supplement reading this paper with the accompanying video presentation. Access the video here.

Accounting Standards

Accounting for rebates, while sometimes subjective, is a complex area that demands rigorous attention under both U.S. Generally Accepted Accounting Principles (U.S. GAAP) and International Financial Reporting Standards (IFRS). This paper aims to shed light on the intricacies involved in rebate accounting, offering comprehensive guidance tailored to the specific frameworks of U.S. GAAP and IFRS. It will explore the critical aspects of classification and measurement, ensuring that financial professionals are equipped with the knowledge to navigate these challenging waters.

Under U.S. GAAP, the accounting for rebates is governed by a framework that emphasizes the recognition, measurement and disclosure of rebate transactions in a manner that reflects their economic substance. This paper will explore the pertinent Accounting Standards Codification (ASC) sections, providing insights into the criteria for recognizing rebate expenses and liabilities and the meticulous considerations needed for the timing and amount of recognition.

In contrast, IFRS approaches rebate accounting with a different lens, focusing on the principles outlined in the relevant IFRS standards. This paper will also guide readers through the IFRS criteria for recognizing and measuring rebates, shedding light on the complexities of dealing with variable consideration and the implications for revenue recognition and measurement. The intersection of classification and measurement under both U.S. GAAP and IFRS are pivotal areas that this paper will explore in-depth. This paper will examine how these frameworks dictate the classification of rebates as either reductions in transaction prices, expenses or other forms of consideration and the subsequent impact on financial statements. Additionally, the paper will discuss the measurement challenges inherent in estimating the amount and timing of rebates, providing practical guidance on navigating these hurdles.

By providing a clear and detailed exploration of both U.S. GAAP and IFRS in relation to rebate accounting, this paper aims to serve as a valuable resource for financial professionals. The goal is to foster a comprehensive understanding of the principles and practices underpinning rebate accounting, enabling practitioners to apply these frameworks with confidence and precision.

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U.S. Generally Accepted Accounting Principles

Conceptual Framework for Financial Reporting Chapter 4, Section E16 & E37 (Definition of an Asset & Definition of a Liability):

This section is pivotal as it sets the foundational understanding of what constitutes an asset and a liability within the financial reporting framework. Understanding these definitions is crucial when considering the nature of rebates, as they help determine whether a rebate should be recognized as an asset or a liability based on the rights and obligations created for the entity.

ASC 606-10-25 (Revenue from Contracts with Customers): Identification:

This standard is critical in the context of rebates as it outlines the criteria for identifying performance obligations and recognizing revenue. It is particularly relevant when assessing how rebates influence the transaction price and when revenue from contracts that involve rebates should be recognized, ensuring that revenue is recorded in a manner that accurately reflects the nature of the transaction.

ASC 606-10-32 (Revenue from Contracts with Customers): Measurement:

This section provides guidance on the measurement of variable consideration, including rebates. It's essential for understanding how to estimate and measure the amount of rebate to be accounted for, ensuring that the revenue recognized in the financial statements represents the true value of the transaction after considering the impact of rebates.

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ASC 705-20-25 (Accounting for Consideration Received from a Vendor):

This standard is comprehensive in its treatment of consideration received from a vendor, including cash rebates and other forms of consideration. It's particularly relevant for buyers as it guides the accounting of rebates received, ensuring that the costs are appropriately reduced, and that the benefits received in the form of rebates are accurately reflected in the financial statements. It provides a clear framework for understanding how to account for rebates from the perspective of the buyer, ensuring consistency and accuracy in financial reporting.



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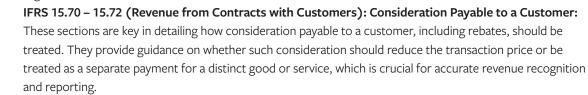
International Financial Reporting Standards

IFRS Conceptual Framework for Financial Reporting Chapter 4, Section 4.3 & 4.26 (Definition of an Asset & Definition of a Liability):

This framework is fundamental in establishing what constitutes an asset and a liability under IFRS. It is crucial for rebate accounting as it assists in determining how a rebate should be recognized in the financial statements – whether it gives rise to an asset or a liability based on the rights or obligations that ensue from the rebate arrangement.

IFRS 15.50 – 15.54 (Revenue from Contracts with Customers): Variable Consideration:

These clauses specifically address variable consideration in contracts, confirming that rebates, as forms of variable consideration, are within the scope of IFRS 15. It is essential for understanding how to estimate and measure the amount of rebate to be accounted for, ensuring that revenue is recognized accurately and in alignment with the actual economic benefits of the contracts.



IAS 2.11 (Inventories): Costs of Purchase:

This standard confirms that rebates related to the purchase of inventories are considered part of the cost of goods. It guides how rebates received from vendors should be accounted for in the cost of inventories, ensuring that the inventory values are reported accurately.

IAS 37.14 (Provisions, Contingent Liabilities and Contingent Assets): Recognition:

This standard outlines the criteria for recognizing provisions, contingent liabilities and contingent assets. It is relevant for rebate accounting as it aides in determining when a rebate, which could be considered a provision or a contingent liability, should be recognized. The standard clarifies the conditions under which an outflow of resources embodying economic benefits are probable and can be reliably estimated, which is fundamental in the recognition and measurement of rebates.

Definition of a Rebate

Defining a "rebate" within the scope of accounting under U.S. GAAP or IFRS is subjective, due to varying terminology and the lack of a precise definition. This paper adopts a broad perspective, categorizing a rebate as follows:

"A rebate constitutes a contractual entitlement to an economic benefit, usually a monetary payment, provided by a supplier to a customer or any relevant party as part of a commercial arrangement. Distinct from a refund, which is associated with the return of goods or correction of overpayment, a rebate is an agreed-upon financial benefit. It's distinct from the product or service's base price, often serving as an incentive or a retrospective form of discount, contingent upon meeting specific conditions."

However, it's crucial to recognize that this description does not encapsulate the entire spectrum of rebate arrangements. Rebates manifest in a diverse range of financial interactions. These include, but are not limited to, volume and value incentives, retrospective discounts, lump-sum payments, listing fees, promotional support and loyalty payments. It's important to note that rebates are never a part of the consideration included directly in the invoice. Instead, they are settled through separate documentation, maintaining a clear distinction from the invoiced transaction. This demarcation is essential for precise and transparent accounting and financial reporting practices. Typically, the settlement of rebates transpires on or subsequent to the payment of the invoiced activities to which they are associated, adhering to the terms outlined in the contractual agreement between the parties involved.



Rebates typically serve as a mechanism to adjust the transaction price, leading to a corresponding reduction in revenue on the seller's financial statements and a decrease in the cost of goods sold (COGS) on the buyer's financial statements, as delineated by ASC 606-10-32 and IFRS 15.70. This standard treatment aligns with the principle that rebates are intended to reflect the true value of the transaction by adjusting the original transaction price to the amount that realistically represents the consideration expected to be received.

However, it is important to recognize that this treatment is not universally applicable, as there are notable exceptions that necessitate a different accounting approach. **These exceptions include, but are not limited to:**



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ASC 705-20-25-2 (Consideration in Exchange for a Distinct Good or Service):

Under this provision, if the consideration received by a buyer from a vendor is in exchange for a distinct good or service that the buyer provides, it should not reduce COGS. Instead, it should be recognized as revenue or as a reduction in the cost of the distinct goods or services provided by the buyer.

ASC 705-20-25-3 (Consideration Is a Reimbursement of Costs Incurred to Sell the Vendor's Products): This clause addresses situations where the consideration is essentially a reimbursement for specific costs incurred by the buyer to sell the vendor's products. In such cases, the consideration received may be accounted for as a reduction in the specific costs incurred rather than as a reduction in COGS, reflecting the nature of the reimbursement.

IFRS 15.70 – 15.72 (Consideration Payable to a Customer):

IFRS stipulates that consideration payable to a customer should be accounted for as a reduction of the transaction price and, consequently, revenue, unless the payment to the customer is in exchange for a distinct good or service that the customer transfers to the entity. In such instances, the consideration payable should be accounted for in line with how other purchases from suppliers are accounted for, emphasizing the need to accurately reflect the economic substance of the transaction.

These exceptions underscore the necessity for a careful understanding and application of accounting standards when dealing with rebates. It is essential for financial professionals to carefully assess the nature of each rebate transaction, considering the specific circumstances and the applicable accounting guidance to ensure that the financial statements accurately portray the economic realities of the transactions. In most instances, rebates can be directly associated with specific goods or services. Thus, it is imperative that they are recognized in the same accounting period as the related sales of those goods or services. This requirement ensures alignment with revenue recognition principles as outlined in ASC 606-10-25 and IFRS 15.72. For the party making the sales (seller), this means that any rebate that directly relates to the sale of goods or provision of services must be factored into the revenue recognition process. The rebate effectively reduces the transaction price, and this adjusted revenue figure should be recognized in the same period that the goods are transferred or the services are rendered.

On the other side of the transaction, for the buyer, these rebates have implications for both the cost of goods sold



(COGS) and the valuation of inventory. If the buyer is entitled to a rebate that is directly linked to the purchase of specific goods, this rebate effectively reduces the cost basis of those goods. According to ASC 705-20-25-10 and IAS 2.11, until the point at which the goods are sold, the benefit of the rebate should be reflected as a reduction in the carrying amount of the inventory. This adjustment ensures that the inventory is reported at the net realizable value, the estimated selling price in the ordinary course of business minus the estimated costs of completion and the estimated costs necessary to make the sale. Consequently, when the goods are subsequently sold, the COGS recognized will reflect the reduced cost basis, aligning the cost recognition with the revenue generated from the sale of those goods.

This symmetrical approach to recognizing rebates, as a reduction of revenue for the seller and a reduction in the carrying amount of inventory and subsequently COGS for the buyer, is critical for presenting a true and fair view of the financial performance and position of both parties involved in the transaction. It ensures that the financial statements accurately reflect the economic reality of the transaction and adhere to the matching principle, which dictates that expenses should be recognized in the same period as the revenues they helped to generate.

Recognition

A rebate is recognized in the financial statements when certain conditions, primarily related to its probability and estimability, are met. These conditions ensure that the recognition of rebates is consistent, reliable and reflective of the true commercial substance. **The conditions for recognition are:**



1. Probability of Occurrence:

Recognition of a rebate is contingent on the likelihood of its occurrence. This criterion ensures that only those rebates that are likely to materialize are accounted for, thereby maintaining the prudence and reliability of the financial statements.

Under U.S. GAAP (ASC 606-10-32-12), 'probable' is defined as a scenario that is 'likely to occur'. This definition underscores the need for a strong likelihood that the rebate will be realized based on current evidence and events.

Under IFRS (IAS 37.23), **'probable'** is articulated as a condition where an event is more likely than not to occur. In other words, the probability that the event will occur is greater than the probability that it will not. This threshold ensures that recognition is based on a more-likely-than-not benchmark, providing a clear guideline for assessing the likelihood of occurrence.

2. Estimability of the Rebate:

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The amount of the rebate must be capable of being **reasonably estimated**. This requirement ensures that the financial statements present a figure that is both credible and reflective of the entity's expectations based on the best available information.

ASC 606-10-32-8 and IFRS 15.53 offer two primary methods for estimating the amount of a rebate:

- The 'expected value' method, which involves calculating a weighted average of all possible outcomes. This method is particularly useful when dealing with a range of possible outcomes and is best applied when an entity has a large number of contracts with similar characteristics.
- The 'most likely amount' method, which involves identifying the single most likely outcome. This method is generally used when the contract has only two possible outcomes, such as achieving a performance bonus or not.

It is also paramount to apply estimation techniques consistently to each contract. ASC 606-10-32-9 and IFRS 15.54 stipulate that an entity should employ only one estimation method for each contract throughout the contract's duration. This consistency ensures that the financial statements are comparable over time and that the methodology applied provides a faithful representation of the entity's financial position.

In summary, the recognition of rebates is a process that requires a careful evaluation of the probability of occurrence and the ability to make a reasonable estimate of the amount. The application of consistent and appropriate estimation techniques further enhances the reliability and accuracy of financial reporting, ensuring that the economic essence of rebate transactions is faithfully depicted in the financial statements.



Principal Considerations

When embarking on the task of accounting for rebates, it's imperative to interrogate a list of critical considerations. The complexity of these considerations can vary significantly depending on which facet of the rebate transaction is under scrutiny – be it the issuer's perspective or the recipient's. Grasping the nuances from both vantage points is essential to ensure that the accounting treatment applied is both accurate and robust.

The key considerations that serve as guiding pillars in this intricate landscape are:

- Existence of a Rebate Arrangement: The foundational consideration revolves around the existence of a rebate arrangement. Is there a formal agreement or an understanding that substantiates the presence of a rebate? The identification of such an arrangement sets the stage for all subsequent accounting considerations.
- Nature of the Rebate: Once the existence of an arrangement is confirmed, it is crucial to discern the nature of the rebate. Does it pertain to revenue, cost of goods sold (COGS) or operating expenses? This categorization is pivotal as it influences how the rebate impacts the financial statements and under which line item the rebate should be reflected.
- Valuation of the Rebate: Determining the monetary value of the rebate is a balanced process. It involves not just a mere calculation but also a comprehensive analysis to ensure that the value reflected is fair and in alignment with the underlying economic reality and the terms of the arrangement.
- Timing of Rebate Recognition as Payable/Receivable: This consideration addresses the timing aspect – when should the rebate be accounted for as a payable or a receivable? This requires a meticulous assessment to ensure that the recognition aligns with the occurrence of the underlying transaction and adheres to the principle of accrual accounting.
 - **Recognition of Rebate in the Profit and Loss Account:** The final piece of the puzzle involves deciding when the rebate should make its mark on the profit and loss account. This is not merely a question of timing but also of understanding the broader financial narrative that the rebate contributes to.

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Navigating through these considerations is not a linear journey, demanding a blend of interpretative skills, a rigorous application of the relevant accounting standards and a deep-seated curiosity. Moreover, a profound appreciation for common commercial practices and the specific context of the rebate transaction is crucial. This holistic approach ensures that the accounting treatment not only adheres to the technical requisites of standards such as U.S. GAAP or IFRS but also resonates with the economic essence of the transaction.

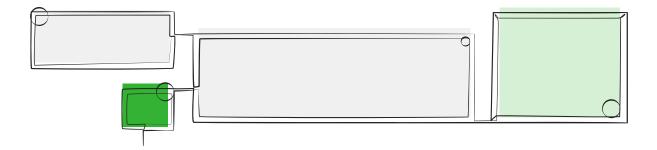
In Summary

The process of accounting for rebates is meticulous and multi-layered, demanding a comprehensive approach to ensure accuracy and adherence to established accounting standards. The initial step in this intricate process is the identification of a rebate arrangement. This involves a thorough examination of the contractual agreements and understandings between the parties involved to ascertain the presence of a rebate. Once an arrangement is identified, the focus shifts to the recognition criteria.

Recognition of a rebate hinges on two pivotal factors: the probability of fulfilling the terms of the rebate arrangement and the ability to reasonably estimate the value of the rebate. The term 'probable' underscores the necessity of the transaction to be likely based on current evidence and events and that the conditions attached to the rebate will be met. On the other hand, 'reasonably estimated' signifies the need for a reliable quantification of the rebate's value, ensuring that the estimate is grounded in rational judgment and factual data.

It is important to note the deliberately broad terminology used in accounting standards when addressing rebates. This linguistic choice is intentional, aiming to provide a flexible framework that can accommodate the diverse and complex nature of rebate arrangements. The standards are designed to recognize the economic realities of rebates in a wide array of commercial transactions. Consequently, the exclusion of a rebate from recognition in the financial statements is an exception rather than a norm. Such an exclusion should be justified only when the arrangement fails to meet the stringent criteria of probability and reasonable estimation, or when specific provisions of the relevant accounting standards explicitly mandate non-recognition.

This approach to rebate recognition, emphasizing the assessment of probability and the precision of estimation, reflects the intricate balance in financial reporting between providing accurate financial information and acknowledging the complexities inherent in commercial transactions. It ensures that the financial statements faithfully represent the economic transactions, safeguarding the transparency and reliability that are paramount in financial reporting.



Framework for Application

When accounting for rebates, the overarching goal transcends mere compliance with the textual stipulations of contractual agreements. The essence of a robust accounting framework for rebates lies in cultivating an understanding of the commercial arrangement in its entirety. This entails delving into the practical and commercial considerations that underpin the arrangement, encompassing the perspectives, intentions and expectations of all parties involved.

This holistic approach mandates an in-depth examination of the commercial substance over the form. It requires accountants and financial professionals to interpret the arrangement not just through the lens of its explicit wording but also by considering the broader commercial context in which it operates. This involves scrutinizing the economic motivations driving the parties, the market dynamics at play and the operational realities that might influence the execution and outcome of **the** rebate arrangement.

Understanding the commercial arrangement in its full context allows for a fair and accurate reflection of the rebate in the financial statements. This ensures that the accounting treatment aligns not just with the legal terms of the contract but also resonates with the economic substance of the transaction. This alignment is crucial for presenting a true and fair view of the company's financial performance and position, offering stakeholders a clear and comprehensive picture of the economic realities underpinning the rebate transactions.

Hence, the framework for application in rebate accounting is not a static set of rules but a dynamic process of interpretation and judgment. It demands a keen eye for detail, a deep understanding of commercial practices and a commitment to faithfully representing the economic essence of rebate arrangements in the financial reporting process.



The application of these five guiding steps establishes a structured framework for comprehensive understanding of and accounting for rebates. This systematic approach ensures that the economic essence of rebate arrangements is meticulously captured in the financial reporting.

Here's a deeper look at each step and how they contribute to a structured interpretation and accounting of rebates:

- Establish Supplier Objectives: This initial step involves discerning the supplier's strategic intentions behind offering the rebate. It's about understanding the 'why' whether the rebate is aimed at driving volume, fostering long-term customer relationships or encouraging the purchase of certain products. Recognizing these objectives is pivotal as it sets the foundation for aligning the rebate arrangement with the supplier's broader commercial goals.
- Identify Measurement of Performance: This step focuses on defining and measuring the performance criteria linked to the rebate. It involves specifying the conditions that the customer must meet to earn the rebate, such as achieving certain sales volumes or reaching specific purchase thresholds. Accurately identifying and measuring performance is crucial for ensuring that the rebate is recognized in alignment with the actual economic activities.
- Identify Measurement of Consideration: Here, the emphasis is on determining the value of the rebate. It's about establishing a robust methodology for quantifying the rebate consideration, ensuring that it reflects a reasonable estimate and aligns with the terms of the arrangement. This step is essential for accurately capturing the monetary impact of the rebate in the financial statements.
- Align Performance to Consideration: This pivotal step involves correlating the measured performance with the corresponding rebate consideration. It ensures that the rebate recognized in the financial statements mirrors the actual commercial achievements of the customer. This alignment is key to presenting a faithful reflection of the economic realities of the rebate arrangement.
- Application of Accounting Standards: The final step involves the meticulous application of relevant accounting standards, such as U.S. GAAP or IFRS, to the rebate arrangement. This ensures that the recognition, measurement, presentation and disclosure of the rebate are in strict adherence to the authoritative guidance, providing a consistent and compliant framework for rebate accounting.

By methodically applying these steps to a specific scenario, one can effectively dissect and understand the complexities of a rebate arrangement. This structured approach not only facilitates a correct interpretation of the rebates but also ensures that they are accounted for accurately and transparently, reflecting the true economic essence of the transactions in the financial statements.

Example

RetailCo enters a three-year contract with SupplierInc, under which RetailCo commits to stocking the full range of SupplierInc's products throughout the contract period. Additionally, RetailCo is expected to meet an annual purchase target of \$1m worth of SupplierInc's products. In recognition of meeting this target, RetailCo is entitled to a 3% rebate on these annual purchases. A distinctive element of this contract is the inclusion of a \$100k loyalty reward for RetailCo at the conclusion of the three-year term, contingent on RetailCo successfully adhering to the stocking agreement and spending \$3m over the life of the contract.

Supplier Objectives

- 1. Product Visibility & Availability: The stocking clause will ensure their products have the best chance of being sold.
- **2. Encouraging Consistent Purchases:** The annual incentive is a method to motivate RetailCo to hit the \$1m purchase target annually.
- **3. Create Loyalty:** A three-year contract with a lump sum paid at the end of the contract plus a \$3m target will encourage a stable, long-term business relationship with RetailCo.

Measurement of Performance

- 1. \$1m annual purchases.
- 2. Stock the full range of products over the life of the contract.
- 3. \$3m purchases over the life of the contract.

Measurement of Consideration

- 1. 3% rebate.
- 2. \$100k lump sum paid at the end of the three-year term.

Performance	Consideration
\$1m annual purchases.	3% rebate.
\$3m purchases over the life of the contract. Stock the full range of products over the life of the contract.	\$100k lump sum paid at the end of the three-year term.



Apply the relevant accounting standards comprehensively, considering the nuances of both the selling and buying sides of the transaction.

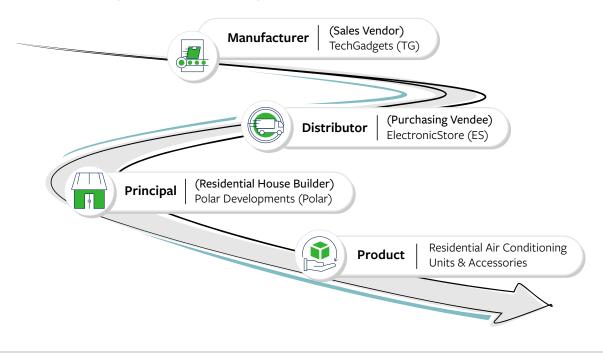
The 3% rebate can be reasonably estimated and should be recognized once it is probable the \$1m annual target will be achieved. This would be reflected as a reduction of revenue for SupplierInc and a reduction of the cost of goods into inventory for RetailCo and therefore a reduction of the cost of goods sold as the inventory is sold through. This would be matched to the sales activity and therefore be recognized in the year of the targeted sales.

The lump sum can be reasonably estimated because it is a fixed value and should be recognized once it is probable that the \$3m target will be achieved and that RetailCo will qualify as a sole stockist throughout the life of the contract. It would be matched to sales activity and should therefore be recognized over the life of the contract and not in the year of payment.

Scenarios

In this paper, the consistent use of the same parties across various scenarios is employed to maintain clarity and facilitate a focused analysis. This approach allows readers to concentrate on the intricacies of rebate accounting, understanding the impact of different arrangements on a stable set of entities. It aids in drawing direct comparisons between scenarios, highlighting distinct accounting treatments and their effects on these consistent parties, thus enhancing the comprehensibility and applicability of the principles discussed.

The parties who may be referenced in any of the scenarios:





This paper predominantly addresses the intricacies of business-to-business (B2B) transactions, specifically within the area of goods-for-resale commercial structures. However, the principles and analytical frameworks discussed herein are equally pertinent to manufacturing operations engaged in the conversion of goods for resale. This broad applicability stems from the comprehensive nature of inventory standards, which are designed to cover an extensive range of scenarios pertaining to inventory irrespective of the industry or specific nature of the goods involved.

Moreover, it is important to highlight that the accounting classifications adopted by the selling party, regardless of whether the transactions are B2B or business-to-customer (B2C), generally exhibit a level of uniformity. This transaction-agnostic approach to accounting ensures that there is a consistent application of accounting principles across different types of sales. Such uniformity not only simplifies the accounting process but also ensures that the financial statements reflect a true and fair view of the economic transactions, enhancing comparability and transparency across various business models and transaction types.



Important Note

This paper is primarily concentrated on explaining the financial accounting requirements pertinent to year-end financial statements, covering the complexities and nuances of accounting for rebates in this annual reporting context. However, it is imperative to underscore the significance of adhering to these principles not only in the preparation of annual statements but also in the routine compilation of monthly and quarterly reports.

Implementing these robust accounting practices uniformly across all reporting periods fosters consistency and reliability in the financial information presented to stakeholders. By applying the principles consistently throughout the year, organizations can ensure that their financial reporting is not only compliant with the required standards but also reflects a true and continuous representation of their financial position and performance. This approach not only enhances the transparency and integrity of financial information but also positions the organization favorably in the eyes of investors, regulators and other key stakeholders who rely on accurate and consistent financial data for decision-making.



1. Fixed % Rebate

TechGadgets (TG), a manufacturer, offered a sales contract to ElectronicStore (ES), a distributor, providing a 5% unconditional rebate on all purchases made within the calendar year, to be settled the following February via credit note, contingent on payment of all invoices. During the year, ES purchased goods worth \$1 million from TG. At year-end (31 December), ES had \$200k worth of unsold inventory from TG. Neither TG nor ES has made any journal entries or accruals for the rebate as of the financial year-end.

Supplier Objectives

- 1. Encourage trade in the year of the contract.
- 2. Payment by credit note will encourage loyalty in the following year, as it will require ES to continue purchasing to utilize the credit.
- 3. Encourage prompt payment of invoices.

Measurement of Performance

Settle invoices for the contract period.

Measurement of Consideration

5% rebate paid annually.

Performance	Consideration
Settle invoices for the contract period.	5% rebate paid annually.



Accounting Treatment

5% Rebate

Probable – Yes, Reasonably Estimated – Yes
Timing – Match to sales activity, with unsold inventory adjustment for ES.

TG Adjustments

Rebate payable calculated: 5% x \$1,000,000 = \$50,000

	DR	CR
Revenue (rebates)	50,000	
Accounts Payable (rebates owed)		50,000

ES Adjustments

Rebate receivable calculated: 5% x \$1,000,000 = \$50,000		
Rebate in inventory calculated: 5% x \$200,000 = \$10,000		
	DR	CR
Cost of Sales (rebates)		50.0

Cost of Sales (rebates)		50,000
Accounts Payable (rebates due)	50,000	
Inventory		10,000
Cost of Sales (rebates)	10,000	

The inventory adjustment for unsold units would be matched to sales in future periods and released accordingly.



2. Incentive % Rebate

In this common scenario, TG offers ES a 5% rebate on purchases if ES spends \$3m within the calendar year. The rebate is to be settled the following February, contingent on all invoices being paid. By June 30, halfway through the contract, ES has purchased \$1.8m in goods and holds \$900k in unsold inventory. Both companies' commercial teams anticipate meeting the \$3m target. With a financial year-end of June 30 and no accounting adjustments made yet, both organizations are required to make specific journal entries and accruals.

Breaking down this contract into the key parts for the purpose of an accrual:

Supplier Objectives

- 1. Encourage \$3m of trade in the year of the contract.
- 2. Payment by credit note will encourage loyalty in the following year, as it will require ES to continue purchasing to utilize the credit.
- 3. Encourage prompt payment of invoices.

Measurement of Performance

- 1. Achieve \$3m of purchases.
- 2. Settle invoices for the contract period.

Measurement of Consideration

5% rebate paid annually.

Performance	Consideration
Achieve \$3m of purchases & settle invoices for the contract period.	5% rebate paid annually.



Accounting Treatment

Probable – Yes, Reasonably Estimated – Yes		
Timing – Match to sales activity, with unsold inventory adjustment for ES.		
TG Adjustments		
The rebate due to ES, whilst conditional is probable based on a 60.0% (1.8m		
/ 3m) performance at 50% (6/12 months) through the term. The rate is 5%		
(and therefore measurable). As such, it meets the criteria to be included in		
the financial statements.		
Rebate payable calculated: 5% x \$1,800,000 = \$90,000		
	DR	CR
Revenue (rebates)	90,000	
	20,000	
Accounts Payable (rebates owed)	70,000	90,000
Accounts Payable (rebates owed) ES Adjustments	20,000	90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some	70,000	90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as		90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second		90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second journal is required.		90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second journal is required. Rebate receivable calculated: 5% x \$1,800,000 = \$90,000	DR	90,000
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second journal is required. Rebate receivable calculated: 5% x \$1,800,000 = \$90,000		CR
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second journal is required. Rebate receivable calculated: 5% x \$1,800,000 = \$90,000 Rebate in inventory calculated: 5% x \$900,000 = \$45,000		
Accounts Payable (rebates owed) ES Adjustments Again, the criteria have been met and so the rebate must be recognized as a reduction in the cost of the goods purchased, but it is noted that some of the purchased goods have not yet sold through and therefore a second journal is required. Rebate receivable calculated: 5% x \$1,800,000 = \$90,000 Rebate in inventory calculated: 5% x \$900,000 = \$45,000	DR	CR

In a modified scenario, the rebate is a fixed value of \$100k, contingent on ES achieving a \$3m purchase target with TG within the calendar year. The rebate is linked to the purchase activity. With all other factors remaining the same as in the previous scenario but replacing the 5% rebate with a fixed \$100k, the accounting treatment would need to reflect this fixed value, contingent on the fulfilment of the targeted purchase amount.



TG Adjustments

Rebate payable calculated: \$100,000 x 60.0% (1.8m/3.0m)		
	DR	CR
Revenue (rebates)	60,000	
Accounts Payable (rebates owed)		60,000
ES Adjustments		
Rebate receivable calculated: \$100,000 x 60.0% (1.8m/3.0m)		
Rebate in inventory calculated: \$100,000 x 60.0% (1.8m / 3.0m)	x 50.0% (900K/1.8m)	
	DR	CR
Cost of Sales (rebates)		60,000
Accounts Receivable (rebates due)	60,000	
Inventory		30,000
Cost of Sales (rebates)	30,000	

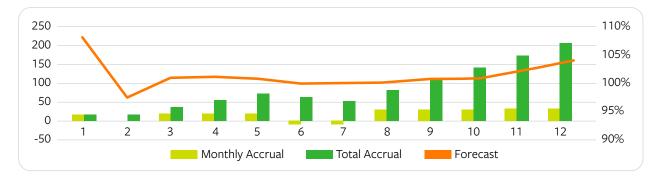
In scenarios where the achievement of targets like a \$3m goal is uncertain, management's judgment plays a critical role. Decisions on whether targets will be met or missed can be subjective and must be supported by robust documentation and calculations. It's essential for finance teams to understand and be comfortable with the accounting treatments applied in these situations. Best practices include retaining supporting documentation such as emails and meeting notes to substantiate these decisions.

Monthly Financial Statements / Management Accounts

Regularly reviewing forecasted performance against targets and adjusting monthly accruals accordingly is considered best practice. It may be advantageous to distribute any adjustments evenly over the remaining periods. This approach ensures that the financial statements are closed with accurate figures, reflecting the most current understanding of the company's performance relative to its targets. Such a practice aids in maintaining financial accuracy and transparency throughout the fiscal period.

Below is an illustration based on a 5% rebate with a \$3m target using a calculation model that releases adjustments over the number of periods remaining in the contract, where the forecast performance changes throughout the year.

Month	Value	Total Value	Forecast	Monthly Accrual	Total Accrual
1	360	360	108.0%	18	18
2	289	649	97.4%	-2	16
3	360	1,009	100.9%	20	36
4	340	1,349	101.2%	19	55
5	330	1,679	100.7%	18	73
6	320	1,999	100.0%	-10	62
7	333	2,332	99.9%	-10	52
8	340	2,672	100.2%	30	82
9	349	3,021	100.7%	30	112
10	340	3,361	100.8%	30	142
11	384	3,745	102.1%	32	174
12	395	4,140	103.5%	33	207



The formulae behind this approach can be obtained via Enable's advisory services team. This team specializes in the optimization of rebate practices and commercial strategy. <u>Contact Enable Advisory</u>

3. Lump Sums

These are most commonly a fixed value that is earned after certain conditions are met. In some cases, the condition may be the simple signing of a contract (aka a golden handshake). In others, it can be more complicated.

As part of a two-year contract renewal, TG agreed as a gesture of goodwill to pay ES \$250k which is 50% to cover margin erosion for the prior year suffered by ES due to the inability to pass on a price increase, and 50% as an incentive to remain as a client. The contract runs for two calendar years and the lump sum was settled upon renewal. There is a clause in the contract that required ES to remain as a sole stockist of the full TG range throughout the term and that annual purchases must be greater than \$5m, otherwise the entire sum will be due back to TG.

At the midpoint of the contract (the end of year one), all obligations have been met so far, ES currently holds two months inventory of TG goods (which is comparable to last year), and it is the intention of ES to continue meeting the obligations throughout the contract term. With a financial year-end of December 31 and no accounting adjustments made yet, both organizations are required to make specific journal entries and accruals.

Breaking down this contract into the key parts for the purpose of an accrual:

Supplier Objectives

- 1. Secure two years of trading at minimum \$5m per annum.
- 2. Ensure sole supply, thereby reducing competition.

Measurement of Performance

- 1. Purchase \$5m per annum.
- 2. Renew the contract.
- 3. Remain as sole stockist.

Measurement of Consideration

\$250k paid upon renewal of the contract.

Performance	Consideration
Maintain purchase levels and renew the contract.	\$250k paid upon renewal of the contract.



Notes

In this scenario, note that TG is not obligated to compensate ES for margin erosion. The essence of the transaction (substance over form) suggests the \$250k lump sum is primarily an incentive to secure a contract renewal. This interpretation is essential for determining the correct accounting treatment, focusing on the underlying purpose of the payment rather than its nominal classification.



Accounting Treatment

\$250K Rebate
Probable – Yes, Reasonably Estimated – Yes

Timing - Match to contractual and transactional activity.

TG Adjustments

In this scenario, the rebate is linked to the performance obligations of the agreement, which is 12 months into a 24-month contract and therefore half of the rebate can be recognized.

Rebate payable calculated: \$250,000 x 12/24

	DR	CR
Revenue (rebates)	125,000	
Accounts Payable (rebates owed) which will offset the cash already paid		250,000
Revenue (rebates)	125,000	

ES Adjustments

The scenario is different for ES. Here, it is possible to match the payment to purchases. As noted, there are two months of inventory held, and this was the case last year. Therefore, it is reasonable to assume ten months of purchases have been purchased and sold in the accounting period.

Rebate receivable calculated: \$250,000 x 12/24 Rebate in inventory calculated: \$125,000 x 2/12

	DR	CR
Cost of Sales (rebates)		125,000
Accounts Receivable (rebates due) which will offset the cash already paid	250,000	
Deferred Income		125,000
Cost of Sales (rebates)	20,833	
Inventory		20,833

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4. Lump Sums - Complicated

The lump sum is now offered subject to certain conditions.

TG entered a three-year contract to supply goods to ES. This was a new relationship and the parties had not traded before. In recognition that ES held inventory of a competitor product that must be disposed of so ES can become a sole stockist, TG agreed to pay a flat \$2m at the start of the contract to cover the cost of disposal of these goods, thereby making space for the TG range to be stocked exclusively.

There is also a further \$3m lump sum to be paid halfway through the first year of the contract. The intention of this payment is to cover any sales disruption ES will encounter by switching products and gaining market traction with the new range. In year two, there is a stepped lump sum, which works on the basis that the more sales ES achieves, the less support is required and therefore the lump sum will reduce. This would be calculated and paid at the end of year two:

Sales	Lump Sum
<20m	\$3.0m
<25m	\$2.5m
<30m	\$2.0m
<35m	\$1.5m
<40m	\$1.0m
<45m	\$0.5m
<45m	\$0.5m

In the final year of the contract, there are no lump sum support payments.

There is a clause in the contract that requires ES to remain as a sole stockist of the full TG range throughout the term of the contract and that total contract purchases must be greater than \$60m, otherwise all lump sums will be due back to TG.

Additional information:

ES paid \$1.5m to transport and dispose the outgoing vendor inventory and was a sole stockist throughout the term of the contract.

ES purchases with the prior supplier were \$35m in the year prior to signing with TG, whilst inventory days and margins have remained consistent at 60 days (two months) and 30% between the two suppliers.

Sales of TG products are \$18m in year one, \$27m in year two and \$36m in year three.



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Breaking down this contract into the key parts for the purpose of an accrual:

Supplier Objectives

- 1. Secure a new client for three years with a minimum of \$60m sales over that period.
- 2. Ensure sole supply, thereby reducing competition.

Measurement of Performance

- 1. Total contract sales \$60m.
- 2. Year two sales.
- 3. Enter the agreement.
- 4. Transact as sole stockist.

Measurement of Consideration

- 1. \$2m paid upon signing of the contract (stock cleanse support).
- 2. \$3m paid after six months.
- 3. \$0-3m variable payment after 24 months.

Performance	Consideration
Enter the agreement. Transact as sole stockist. Total contract sales \$60m.	\$2m paid upon signing of the contract (inventory cleanse support). \$3m paid after six months.
Enter the agreement. Transact as sole stockist. Total contract sales \$60m. Year two sales.	\$0-3m variable payment after 24 months.



Notes

This is a new contract, and in the absence of any other information, it can be concluded that TG motivations are to sign a new client.

However, the scenario for ES is more challenging. They are incurring costs to dispose of inventory and face uncertain trading volumes because of a change in supplier.



Accounting Treatment

\$2m Inventory Cleanse Support

Probable – Yes, Reasonably Estimated – Yes Timing – See notes for each entity.

\$3m Lump Sum - Year One

Probable – Yes, Reasonably Estimated – Yes Timing – See notes for each entity.

\$0-3m Variable Lump Sum – Year Two

Probable – Yes, Reasonably Estimated – Yes Timing – See notes for each entity.

TG Adjustments

The \$2m stock cleanse support is a fixed value irrespective of the actual cost and considering the intentions of TG. It is being offered to win the contract. As there is no prior obligation to cover the cost, this was a discretionary gesture. Therefore, this should be recognized in equal instalments over the life of the contract.

The \$3m year one support is also being offered to win the contract, once again as a discretionary gesture. Therefore, this should be recognized in equal instalments over the life of the contract.

The conditional year two support is also being offered to win the contract. The fact it is linked to year two purchases is misleading. This is the calculation mechanism and not the reason why the rebate has been offered. It is once again a discretionary gesture. Therefore, this should be recognized in equal instalments over the life of the contract, starting with estimated accruals and then correcting over the remainder of the contract once the actual value is known.

Assuming the predicted second year sales were \$33m and this was revised 18 months into the contract to \$28m, before being confirmed at \$27m at the end of the second year.

Monthly Journals (first 18 months):	
Stock Cleanse:	\$2,000,000 / 36 = \$55,555.56
Year One Support:	\$3,000,000 / 36 = \$83,333.33
Year Two Support:	\$1,500,000 / 36 = \$41,666.67

After 18 months, sales are revised down, thereby increasing the year two support liability from \$1.5m to \$2m, and therefore the monthly journal for the remaining 18 months is:

Monthly Journals (first 18 months):

|--|

In Summary:

Period	0-18 months	19-36 months	Total
Months	18	18	
Stock Cleanse	1,000,000	1,000,000	2,000,000
Year One Support	1,500,000	1,500,000	3,000,000
Year Two Support	750,000	1,250,000	2,000,000
Monthly Total	180,555.56	208,333.33	
Period Total	3,250,000	3,750,000	7,000,000

		Total Value	Forecast	Monthly Accrual	Total Accrual
Revenue (rebates)	DR	2,166,667	2,333,333	2,500,000	7,000,000
Accounts Payable (rebates owed)	CR	2,166,667	2,333,333	2,500,000	7,000,000

ES Adjustments

The \$2m stock cleanse support can be linked to an activity, whereby there was a cost of \$1.5m to dispose of existing inventory. Therefore, \$1.5m can be recognized as a reduction against the disposal costs. The balancing \$0.5m should be recognized over the life of the contract.

The \$3m first year lump sum may divide opinion in terms of recognition timing. The key is to be clear on the rationale for the decision taken and then be consistent with the application of that logic. The logic this paper will apply considers the economic impact of the new contract towards each respective year of trading. If a rebate can be suitably matched to an impact, then that shall be allowable. Otherwise, the income shall be recognized over the term of the contract.

The year one lump sum was offered to mitigate financial disruption, noting purchases with the prior supplier were \$35m, which dropped to \$18m with TG in year one. Inventory days remained consistent, as did the margin of 30%.



ES Adjustments (cont'd.)

A simple calculation of the disruption:

\$35m-\$18m = \$17m fewer purchases, inventory levels remained (ignoring the disposal and restock which would have reduced sales further), at 30% margin is \$7.7m less profit.

Therefore, it can be concluded there was financial disruption that can be reliably measured and matched to the lump sum.

On this basis, the \$3m year one support can be recognized in the first year.

Apply the identical logic to the second year:

\$35m - \$28m = \$7m fewer purchases, inventory levels remained (ignoring the disposal and restock which would have reduced sales further), at 30% margin is \$3m less profit.

On this basis, the \$2m year two support can be recognized in the second year.

In Summary:

	0-12 months	13-18 months	19-24 months	25-36 months	Total
Months	12	6	6	12	
Stock Cleanse (Matched)	1,500,000				
Stock Cleanse	166,667	83,333	83,333	166,667	500,000
Year One Support	3,000,000				3,000,000
Year Two Support		750,000	1,250,000		2,000,000
Monthly Total	388,889	138,889	222,222	13,889	
Period Total	4,666,667	833,333	1,333,333	166,667	7,000,000

The stock cleanse, year one support and year two support are being paid to compensate for inventory disposal costs and profit disruption. Therefore, no inventory adjustment is required as they do not relate to purchasing, which is acknowledged as being subjective. The \$500k requires an adjustment for two months of unsold inventory. This would be reviewed each year, but as inventory days remain consistent, there are no further journals required. The balance of rebate held in unsold inventory would be released in year four once the goods are sold through.



		Year One	Year Two	Year Three	Total
Cost of Sales (rebates)	CR	3,166,667	2,166,667	166,667	5,500,000
Accounts Payable (rebates owed)	CR	2,166,667	2,333,333	2,500,000	7,000,000
Cost of Sales (inventory adjustments)	CR	1,500,000			1,500,000
Accounts Receivable (rebates due)	DR	5,000,000	2,000,000		7,000,000
Deferred Income	CR	333,333			
	DR		166,667	166,667	
Cost of Sales (rebates)	DR	83,333			83,333
Inventory	CR	83,333			83,333

5. Mid-term contract change

Side Note

Accurate determination of whether a contract modification represents a new contract is paramount for precise revenue recognition and financial reporting. The distinction between a modification and a new contract carries significant implications for how revenue and expenses are recognized and reported. While the criteria set forth by IFRS and U.S. GAAP share similarities, there are nuances that necessitate careful consideration. Key considerations include:

Addition of Distinct Goods or Services:

Both IFRS and U.S. GAAP stipulate that if a contract modification introduces distinct goods or services and the additional consideration reflects the standalone selling prices of those goods or services, the modification should be treated as a new contract. This principle ensures that the economic substance of the transaction is accurately reflected in the financial statements, portraying the genuine nature of the contractual obligations and rights.

Change in Scope and Price:

Modifications that alter the scope of the contract, such as the addition or removal of goods or services, coupled with a corresponding adjustment in the contract price (noting that rebate is commonly considered an element of the price), are critical factors. If the price adjustment aligns with the standalone selling price of the changed scope, the modification may be considered a new contract. This consideration is particularly crucial when the price change proportionately reflects the change in scope, indicating a substantive alteration in the contractual agreement.

For the scenario presented in this paper, the accounting treatment is predicated on the assumption that a new contract is not established by the modification. However, it is recognized that the determination of whether a new contract has been created can be subject to interpretation and debate. Should a new contract be deemed to have arisen from the modification, the accounting treatment would notably differ. In such instances, much of the rebate would likely be allocated over the duration of the new contract rather than being concentrated in the final year, as suggested in the subsequent discussions.

It is imperative for practitioners to exercise judicious evaluation and professional judgment when assessing contract modifications, ensuring that the accounting treatment faithfully represents the economic reality of the transaction. This approach upholds the integrity and transparency of financial reporting, aligning with the overarching principles of both IFRS and U.S. GAAP.





The initial main terms:

- A three-year contract.
- 5% incentive rebate if purchases of \$3m are achieved.

The scenario:

- In year one, purchases were \$3.5m and so the 5% rebate was awarded and paid.
- \$500k inventory was held at the end of year one.
- Six months into year two, purchases are \$1.3m due to challenging market conditions and both parties acknowledge that the target will not be achieved. In the essence of collaboration, the parties agree at this point that if the contract is extended by a further year, then the 5% rebate will be paid in the second year irrespective of the purchase value, and that the target will return to normal in years three and four. As part of the new agreement, they also agree \$40k will be paid in the third and fourth years as margin support.
- In year two, purchases were \$2.7m, and the revised agreement allowed the 5% rebate to be awarded and paid.
- \$400k inventory was held at the end of year two.
- Purchases are forecast to be \$4m in years three and four, with closing inventory of \$500k in each year.

The correct accounting entries have been made for year one (5% of \$3.5m, with an adjustment for 5% the \$500k held in inventory) and it is now required to prepare the journals for the second year.

Breaking down this contract into the key parts for the purpose of an accrual:

Supplier Objectives

- 1. Keep client incentivized.
- 2. Add an extra year to the agreement.

Measurement of Performance

- 1. Extend the agreement.
- 2. \$3.5m purchases in years three and four.

Measurement of Consideration

- 1. 5% guaranteed rebate in year two.
- 2. 5% target rebate in years three and four.
- 3. \$40K lump sum in years three and four.

Performance	Consideration
Extend the agreement.	5% guaranteed rebate in year two. \$40K lump sum in years three and four.
\$3.5m purchases in years 3 and 4.	5% target rebate in years three and four.





Notes

In the revised agreement between ES and TG, any additional benefits received by ES due to the contract extension should be attributed to the new obligation, which is the added year in the contract. Therefore, these benefits should be recognized in the fourth year. In simpler terms, without the amendment, ES would not have received any benefits in the second or third year. The revised contract, however, results in a 5% benefit in the second year and \$40K in the third year, which are now accounted for in the fourth year, aligning with the new obligation.

Accounting Treatment

5% Fixed Rebate	
Probable – Yes, Reasonably Estimated – Yes	
Timing – Year four.	
5% Target Rebate	
5% Target Rebate Probable – Yes, Reasonably Estimated – Yes	

\$40K Lump Sum

Probable – Yes, Reasonably Estimated – Yes Timing – Year four.

TG Adjustments

In this scenario, link the rebate to the incremental performance obligations, i.e. the extension of the contract. Assume purchases are forecast to be \$4m in years three and four.

	Year Two	Year Three	Year Four	Total
5% Fixed			135,000	135,000
5% Target		200,000	200,000	400,000
\$40K Lump Sum			80,000	80,000
Period Total	0	200,000	415,000	615,000



The stock cleanse, year one support and year two support are being paid to compensate for costs and profit disruption, therefore no inventory adjustment is required. Only the \$500k requires an adjustment for two months of unsold inventory. This would be reviewed each year, but as inventory days remain consistent there are no further journals required. The balance of rebate held in unsold inventory would be released in year four once the goods are sold through.

		Year One	Year Two	Year Three	Total
Revenue (rebates)	DR		200,000	415,000	615,000
Accounts Payable (rebates due)	CR	135,000	240,000	240,000	615,000
Deferred Expense	DR	135,000	40,000		
	DR			175,000	

ES Adjustments

This is almost a mirror of TG, except with an adjustment for the unsold inventory.

Release the \$25K unsold inventory provision held over from year one, and do not create a new one as no rebate was earned in year two.

Assuming the forecasts are accurate, in year three, create a new provision for the \$500k inventory held at 5%, therefore \$25k. In year four, continue to hold the provision for the \$500k inventory for \$25k, but now add an additional provision for the \$215k additional rebates as though they are a lump sum. It is predicted that purchases were \$4m and closing inventory was \$500k, therefore 1/8th of purchases remains unsold.

\$215,000 x 1/8 = \$26,875

		Year Two	Year Three	Year Four	Total
Cost of Sales (rebates)	CR	25,000	200,000	415,000	615,000
Accounts Receivable (rebates due)	DR	135,000	240,000	240,000	615,000
Deferred Income	CR	135,000	40,000		
	DR			175,000	
Cost of Sales (rebates)	DR		25,000	26,875	51,875
Inventory	CR		25,000	26,875	51,875
	DR	25,000			



6. Separate Targets and Rewards

In scenarios where there is a separation between targeted purchases (e.g., blue products) and rewarded purchases (e.g., red products), for example if \$1m of blue products are purchased then red products will receive a 5% rebate, or which \$100m are purchased. Therefore, determining the appropriate accounting treatment for rebates can present a challenge, particularly concerning the valuation of inventory. The crux of the issue lies in deciding whether the rebate should reduce the cost of the targeted products (blue products), the rewarded products (red products), or be allocated between them in some proportion.

The principle of matching rewards with obligations suggests that the rebate should be associated with the purchase that triggers the rebate – in this case, the blue products. However, adjusting the figures illustrates that by applying a significant rebate (5% of \$100m = \$5m) to a relatively small purchase amount (\$1m of blue products) may not reflect the economic substance of the transaction. It might distort the cost valuation of the blue products disproportionately and may not provide a faithful representation of the transaction in the financial statements.

On the other hand, there's a contingent aspect to consider: the 5% rebate is conditional upon the purchase of red products. If no red products are purchased, the rebate does not materialize, underscoring the direct connection between the rebate and the red products.

Given this intricacy, a reasonable approach, considering the substantial difference in the purchase values of blue and red products, would be to apply the 5% (\$5m) rebate to the cost (\$100m) of the red products. This treatment aligns with the economic reality of the transaction and by applying the rebate to the red products, the financial statements more accurately reflect the cost structure and the economic benefits derived from the transaction.

However, this treatment should be carefully considered and documented, with clear disclosure of the rationale and methodology used in the financial statements. It's crucial to ensure that the treatment provides a true and fair view of the entity's financial position and performance, adhering to the principles of transparency and accuracy in financial reporting. As always, professional judgment and consultation with accounting standards and possibly external auditors or advisors are advised to validate the approach in the context of specific accounting frameworks (U.S. GAAP or IFRS) and the unique circumstances of the transaction.

7. Bill-and-Hold Arrangements

Bill-and-hold arrangements, where a customer is billed for purchased goods, but the goods are not immediately shipped and remain with the seller, require specific consideration in accounting, particularly when it comes to the treatment of rebates. The recognition of revenue in such arrangements is contingent upon meeting certain criteria that confirm the buyer has taken control of the goods, even though the goods have not been physically transferred. Once it is established that an arrangement qualifies as a bill-and-hold sale (the specific criteria for which are beyond the scope of this paper, refer to IFRS 15, B79/B82 or ASC 606-10-55-81/84), the accounting for any rebates within these arrangements follows distinct guidelines, reflecting the general requirements of revenue recognition, transaction price and the impact on inventory valuation.



8. Special Pricing Agreements (SPAs)

Special Pricing Agreements (SPAs), though referred to by various names across industries, represent a unique form of transaction characterized by post-sale rebates or margin support agreements between suppliers and buyers. These agreements are particularly relevant in scenarios where the buying party, due to volume commitments or strategic considerations, agrees to sell products at a price that yields a lower than usual margin. In such cases, the supplier agrees to support the buyer, ensuring that the buyer maintains a certain level of profitability.

ES holds inventory of Residential Air Conditioning Units & Accessories purchased from TG and typically makes a 30% gross margin. A major housing developer Polar Developments (PD) is prepared to source air conditioning supplies from ES and has provided the prices it expects to pay based on large volumes. At the desired price, ES will earn a 10% gross margin, which is undesirable, but the volume is attractive and so ES asks TG for support.

TG agrees to compensate ES for every sale to that customer whereby it will guarantee a 20% margin on the basis the products are sold at the prices agreed.

This arrangement is relevant where it is not possible to segregate purchasing for a specific end customer (e.g. PD), and so the claiming party (ES) purchases as normal and then claims its margin support back from the supplier (TG) as the goods are sold.

In the example provided, ES, a retailer of Residential Air Conditioning Units & Accessories, is faced with a situation were selling at the prices demanded by (PD) would lead to a diminished gross margin. To mitigate this, TG, the supplier, agrees to a Special Pricing Agreement, ensuring that ES maintains a 20% margin for sales made to PD.



Key points to consider in the accounting for SPAs include:

Treatment of SPA Support

The support provided under an SPA should be accounted for as a reduction in the cost of goods sold to the buyer (ES in the example) when the goods are sold to the consumer (PD). This treatment effectively increases the gross margin on the products sold under the SPA, aligning it with the agreed-upon margin level.

Recognition of SPA Support

For the supplier (TG), the support extended under an SPA should be recognized as a reduction in revenue. This aligns with the principle that the support provided is akin to a rebate, reflecting the actual economic substance of the transaction.

Estimation of SPA Claims

Due to the retrospective nature of the claims process in SPAs, the supplier is required to make a reasonable estimate of the support or rebates to be provided for sales not yet claimed by the buyer. This estimation should be done in each accounting period and involves similar considerations as for other items like returns and coupons. It ensures that the financial statements accurately reflect the liabilities and expenses associated with the SPA.

Inventory Valuation for Buyer

For the buyer, no adjustment to the inventory value is required for SPAs. This is because the SPA support is earned and claimed based on goods sold, rather than goods purchased, differentiating it from standard rebates. The inventory is valued as per the accounting guidelines specific to that scenario, and the SPA support is accounted for at the time of sale (once the inventory passes to the end consumer), therefore only impacting the cost of goods sold.

Disclosure and Documentation

Entities involved in SPAs should ensure appropriate disclosure of their accounting policies related to such agreements. Maintaining robust documentation supports the estimation process for SPA claims, the timing of rebate recognition, and the valuation of inventory.

Accounting for SPAs requires a measured approach that accurately reflects the economic substance of the transaction and complies with applicable accounting standards (U.S. GAAP or IFRS).



9. Marketing and Promotional Support Rebates

Marketing and promotional support rebates represent strategic arrangements between suppliers and buyers to foster sales through joint marketing efforts or to provide incentives for marketing activities. The accounting for such rebates can vary based on the nature and terms of the support provided.

Assume TG pays two types of marketing/promotional support to ES:

- 1. All purchases shall qualify for a 1% marketing rebate that will be paid annually.
- 2. A \$100k fund shall be made available for joint marketing activity, the fund is controlled by TG and ES may only claim reimbursements from this fund for approved expenses, and all claims must be supported by a receipt.

Let's explore the accounting implications for the two types of support provided by TG to ES:

1. 1% Marketing Rebate:

The 1% marketing rebate offered by TG to ES on all purchases, payable annually, is akin to a traditional fixed rebate. Despite being termed as 'marketing support', its unconditional nature and the discretion granted to ES in its use, make it resemble a standard rebate.

Accounting for TG (Supplier): TG should account for this rebate as a reduction in revenue. The rebate effectively reduces the transaction price of the goods sold, and hence, should be reflected in TG's financial statements as a decrease in revenue.

Accounting for ES (Buyer): For ES, this rebate should reduce the cost of goods sold. If there are unsold items at the end of the period, ES may need to adjust the inventory value to reflect the rebate receivable on those items, ensuring the inventory is carried at the correct net realizable value.

2. \$100k Joint Marketing Fund:

The \$100k fund is distinctly different from the 1% rebate. It is specifically allocated for joint marketing activities, with TG retaining control over the fund and requiring ES to substantiate claims with receipts. This arrangement indicates a collaborative effort with mutual agreement and approval required for expenses.

Accounting for TG: TG should treat expenses reimbursed from this fund as marketing expenses. Since TG controls the fund and approves expenses, the reimbursements made to ES are direct costs of promoting TG's products. These should be recognized as marketing expenses in the period in which the related marketing activities occur.

Accounting for ES: For ES, the support received from the \$100k fund should be used to offset the marketing expenses incurred. ES does not recognize this support as revenue; instead, it reduces the actual marketing expenses incurred by the amount reimbursed by TG. ES should ensure that the expenses are properly documented and are in line with the terms of the joint marketing agreement.



In both cases, clear disclosure and proper documentation are essential. The nature of the arrangements, the accounting policies applied, and the impact on the financial statements should be clearly disclosed. Proper documentation supports the recognition and measurement of the rebates and the associated expenses, ensuring that the financial statements accurately reflect the economic substance of these marketing and promotional support arrangements.

10. Third Party / Indirect Rebates

There are scenarios where the rebate is not paid directly to the customer. Instead, it could be paid to the customer's customer, or any third party who is not directly linked to the invoiced transaction. Examples of these rebates are:

- Paid to the parent entity of a corporation for purchases made by a subsidiary.
- Paid to a buying group or alliance where that rebate is not passed to the members.
- Rebates that skip the immediate buyer and are paid to a customer further down the supply chain.

In each scenario the treatment by the supplier is the same: a reduction in revenue. As for the buyer and the beneficiary, each case must be assessed on its own merits.

11. Operating Expense and Asset Rebates

Operating expenses and asset rebates, provided for goods and services not intended for resale, are also likely to require specific accounting treatment to correctly reflect the transaction price. Whether it's stationary supplies, prepaid services, software upgrades, or heavy machinery, the fundamental principle remains that rebates should influence the recorded cost of the goods or services to which they relate. Here's how these rebates should be accounted for:

For the Supplier:

For suppliers, rebates offered on operating expenses or assets are treated as a reduction in revenue. This reflects the fact that the rebate effectively reduces the total consideration received for the goods or services provided. It's crucial for suppliers to accurately estimate and disclose these rebates to ensure that revenue is correctly reported.





For the Customer:

The treatment of rebates by the customer hinges on the nature of the goods or services received and how they are accounted for on the balance sheet or income statement.

- Operating Expenses (e.g., Stationary Supplies): Rebates on goods or services classified as operating expenses should be accounted for as a reduction in the expense associated with those goods or services. For example, if a company receives a 5% rebate on stationary supplies, the cost of those supplies should be reduced by the amount of the rebate, decreasing the total operating expense recorded.
- Inventory (e.g., Unused Stationary Supplies): For inventory items, any rebate associated should be included in the valuation of the inventory. The cost of inventory on the balance sheet should reflect the net cost after accounting for any rebates, ensuring that the inventory is carried at its net realizable value.
- Prepayments: In the case of prepayments, the rebate should be matched to the period to which the prepayment relates. For instance, if a prepayment of \$50k is made for services costing \$100k with a 10% rebate, the prepayment should be recorded net of the rebate attributable to that period, reducing the prepayment asset on the balance sheet.
- Capitalized Assets (e.g., Software Development, Property, Plant, and Equipment): For assets that are capitalized, the cost of the asset recorded on the balance sheet should be net of any rebate received. For example, the cost of machinery should be reduced by the rebate amount, reflecting the net cost to the entity. If the rebate is uncertain at the time of purchase, adjustments may be needed once the rebate is confirmed, ensuring that the asset is carried at the correct value.

In all scenarios, transparent disclosure and proper documentation are crucial. The nature of the rebates, the accounting policies applied, and the impact on financial statements should be clearly articulated. Entities must ensure that their accounting practices for operating expense and asset rebates accurately reflect the economic substance of the transactions and comply with the relevant financial reporting standards (U.S. GAAP or IFRS).

Conclusion

This paper has endeavored to uncover the complexities and nuances inherent in the critical area of rebate accounting. Through a meticulous exploration of principles, standards and real-world applications, it has sought to bridge the gap between theory and practice, providing finance professionals with a comprehensive toolkit for understanding and managing rebate transactions effectively.

The scenarios presented herein, underpinned by a blend of professional insights and practical experience, serve as a guidepost to how financial professionals can approach rebate accounting. The paper underscores the ability to understand and apply the accounting standards, whilst appreciating the importance of grasping the commercial substance and strategic implications of rebates. The detailed guidance offered through this document aims to empower professionals to navigate the intricacies of rebate transactions with confidence, precision, and a deep understanding of their broader business context.

It is important to acknowledge that the realm of rebate accounting is ever evolving, shaped by the dynamic nature of business transactions, regulatory changes and the continuous pursuit of financial transparency and integrity. Therefore, this paper should be viewed as a starting point, a foundation upon which finance professionals can build and refine their knowledge and practices in rebate accounting.

In closing, the author encourages readers to approach rebate accounting with a critical and inquisitive mindset. It is through diligent analysis, continuous learning and a commitment to upholding the highest standards of accuracy and integrity that the true value of rebate transactions can be faithfully represented in financial statements, ultimately contributing to the trust and clarity that are paramount in the world of finance and business.

May this paper serve as a valuable resource in your professional journey, aiding in the interpretation, application, and evolution of rebate accounting practices. As the landscape of business and accounting continues to evolve, so too should our understanding and methodologies, ensuring that our financial reporting not only complies with the standards but also truly reflects the economic realities of our transactions.

About the Author

Mark Gilham is a distinguished figure in the field of finance and accounting, with a career that has included leading financial institutions, the construction industry and innovative technology sectors. Starting at prestigious institutions such as Barclays Bank and Royal Bank of Canada, Mark's journey in finance was marked by his early qualification as a Chartered Accountant. His career trajectory took an intriguing turn



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as he ventured into the construction industry, holding senior finance roles and significantly impacting Grafton Group PLC during a near-decade-long tenure. It was during this period that Mark's keen insights into the strategic potential of rebates began to take shape, subsequently earning recognition from esteemed platforms like the Harvard Business Review.

Presently, Mark is a central figure at Enable, a pioneering technology company revolutionizing rebate management across diverse industries. His commitment to leveraging rebates as a means to drive growth and foster trusted relationships between trading partners is evident in his daily work. Beyond his role in technology, Mark heads up Enable's advisory function, offering astute strategy and operations advice to a broad spectrum of clients. His previous experience as a CFO and his deep understanding of commercial strategy further enrich his advisory role, making him a fountain of practical, actionable insights. Mark's reputation as a best practice evangelist extends beyond his title, highlighting his dedication to knowledge sharing and guiding others in their professional journeys.

With a first-class honors degree in Applied Accounting and the prestigious FCCA designation to his name, Mark's academic foundation is as robust as his professional experience. Currently, he is enriching his expertise further by pursuing an MBA with a focus on management consulting, a pursuit that reflects his commitment to continuous learning and professional evolution.

Mark's approach to professional excellence is grounded in his varied background and a 'learn by doing' philosophy. His profound understanding of the practical realities of the finance and accounting world enables him to provide insights that are both theoretically sound and practically viable. This unique blend of expertise, experience, and genuine dedication to empowering others makes Mark an invaluable asset in any professional setting.

For more insights and to connect with Mark, visit his LinkedIn profile.



Important Notes

In the landscape of financial reporting, standards are subject to continual review and amendment to align with the changing business environment. It is imperative to acknowledge that while this paper presents an accurate interpretation and application of the standards at the time of its publication, subsequent changes or modifications to the standards may render some aspects of this paper less relevant or outdated.

For the most current and authoritative guidance, it is essential to consult the official publications and resources provided by the standard-setting bodies. These bodies maintain up-to-date documentation of the standards, ensuring that practitioners, stakeholders, and interested parties have access to the latest requirements and interpretations.

The official bodies and resources where the standards can be viewed at any time include:

For U.S. GAAP: Financial Accounting Standards Board (FASB) Official website: FASB Official Website

FASB is responsible for the establishment and maintenance of financial accounting and reporting standards in the United States. The website provides access to the Accounting Standards Codification (ASC), which is the source of authoritative GAAP.

For IFRS: International Accounting Standards Board (IASB) Official website: IFRS Foundation & IASB Official Website

IASB is the global standard-setter for financial reporting standards. The website offers access to the latest IFRS Standards, interpretations, and updates.

Practitioners and users of financial statements are encouraged to regularly review these resources to ensure that their understanding and application of the standards remain current and in compliance with the latest requirements. By staying informed about the latest developments in financial reporting standards, professionals can ensure that their practices and the financial information they provide continue to be reliable, transparent, and of the highest quality.

About Enable

Enable helps manufacturers, distributors, and retailers take control of their rebate programs and turn them into an engine for growth. Starting with finance and commercial teams, Enable helps you better manage rebate complexity with automated real-time data and insights, accurate forecasting and stronger cross-functional alignment. This lets you — and everyone in your business — know exactly where you are with rebates. Then you can extend Enable externally to suppliers and customers, setting them up with one collaborative place to author, agree upon, execute on, and track the progress of deals. Find out more and try it for free at **enable.com**.



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