What roles Commodity
Trading and Risk
Management play in your
organisation?

Our Commodity Trading and Risk Management expertise

What are your concerns?

What are your priorities?

We understand that every commodity trading business has its own unique challenges. PwC has a team of global experts dealing with commodity trading, hedging and risk management issues in the oil and gas, soft commodities, power, carbon and metals trading industries. We can help you address your concerns and deliver on your priorities.

If you would like to discuss any aspects of commodity trading please contact our specialists below.

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Commodity
Trading & Risk
Management:
Concerns and
priorities





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Commodity Trading & Risk Management



Introduction

Whatever the role commodity trading or hedging plays in your organisation, understanding the complex trading landscape and responding to the associated risks can be challenging.

The recent volatility in financial and commodity markets and the global recession has brought an increasing focus on participants' risk and control frameworks both from internal and external stakeholders. It became apparent that in too many instances risk appetite was not sufficiently aligned with risk identification and controls. Furthermore, all too often risk types tended to be looked at in isolation and their interaction not fully assessed.

With volatile prices causing sharp movements in the fair values of derivative contracts, many organisations sought to address the resulting credit risk exposures through increased collateralisation of positions. However, increased collateralisation has led many businesses to tie up significant working capital in margin payments to counterparties. Such margin calls led to severe implications for the wider business and for ongoing market liquidity.

Furthermore, the economic downturn brought increased corporate and personal opportunities and pressures to commit fraud.

In the emerging post-crisis climate, commodity traders and those organisations looking to hedge input costs relating to commodities need to take a disciplined approach and actively manage the associated risks. The regulatory landscape for companies dealing in commodities is also evolving quickly for example with more rigorous supervision by external oversight bodies and anticipated legislation requiring margining of OTC contracts.

As a commodity trading or brokerage business, you will be aware of the opportunities and the challenges offered by the recent changes in the trading landscape, and the importance of managing your risks. Through working with commodity traders and brokers across industry sectors, PwC has unparalleled insight into the challenges you face.

Whatever your role in commodity trading or hedging, we can help you address your concerns and deliver on your priorities.

Supporting your priorities

We adapt our approach to your business model and strategy, offering a range of services to help support your priorities.

performance and

efficiency of your back

Supporting,

Trading businesses

Commodity trading due diligence

We assisted a leading multinational company contemplating the acquisition of a global LPG trading and marketing business. The due diligence focused on: financial and accounting considerations with a direct impact on the deal price as well as operating aspects specific to the trading industry, enabling our client to assess the commercial opportunity of the transaction. We applied accounting and managing and retaining talent and design of valuation concepts to inappropriately structured dustry specific arrangeremuneration packages ments, covering energy purchase and sale con-Assistance with planning tax tracts, fleet operations and transactions. contracts, assessment of exposure to energy Support in delivering strategy prices and foreign for operating in international carbon markets and compliance

Set-up of new tax effective trading structures

currencies, hedge

counting for CO₂.

accounting and ac-

Review of the IT governance over We have assisted major deal capture and valuation systems including access and change controls. groups active in the trading industry to implement a Support in selection, implementation and new global trading structure testing of commodity trading systems and with an ultimate trading comestablishment of governance and control pany in Switzerland. We covered the international setup of the new trading organisation including design of the legal structure, financing of the trading operations and optimization of the global tax burden by optimally locating functions and risks within the commodity trading group (significant tax saving opportunities through transfer pricing).

Need for Treasury Transformation

We assisted the treasury team of a global energy and commodity trader to transform the treasury function. Particular challenges resulted from expansion into commodities in different currencies, increased pressures on access to cash and funding as well as a significant increase in transaction volumes. We helped define a long term treasury vision, covering these areas and subsequently helped to develop an organisational model and define and select the right technological platform enabling the treasury team to achieve its and the

Systems, governar Review of monitoring controls over credit and liquidity risk

> Assistance with identification and evaluation of fraud risks and development of anti-fraud measures.

> > Advice on how to set up a

Benchmarking of controls (environment and transactional) operating in the front, middle and back office functions to achieve best practice.

and controls

Commodity Trading **Technology**

companies' objectives.

We assisted a leading natural resources and mining company in a strategic redesign of its commodity trading and risk management (CTRM) platform, covering deal capture through to settlement, risk management and reporting. We supported the client in this process using our knowledge of best practices in the trading industry, working hand in hand with a leading system vendor. The outcome of our input was a best-in-class practice trading function, that supported the development of the trading platform by the system vendor.

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Advice on how to ensure the

trading or hedging strategy fits

in with the wider organisation's strategy, capabilities and risks