

Quantification:

Quantifying numbers that stand up to scrutiny

In quantifying a disputed amount or a financial loss, we question the underlying assumptions, identify the relevant issues and thoroughly examine the detail. Our depth and breadth of industry experience and commercial acumen enables us to really understand whether the numbers make sense and will stand up under the toughest scrutiny.

Property

Insurance

We need to fully understand how a business operates and what drives its sales and profitability in order to quantify a property claim. For example, what was the true impact of a fire in a business interruption claim? For construction, we identify what building costs were actually incurred prior to a claim event or measure what would have happened had start-up occurred as planned in a delayed start-up claim.

Liability / Casualty

Insurance

Liability / casualty claims can involve an individual in the case of personal injury / fatal accident, a business in professional liability, or an entire supply chain in product recall. In order to quantify a claim we examine the information, determine what else we need to know and, in many instances, consider future impacts as well as past events.

Financial Lines

Insurance

The way we quantify financial lines claims varies considerably. Political risk and cyber-attack claims may require us to quantify the resulting loss of profits. In trade credit claims we often delve deep into accounts receivable documentation. Whereas in crime and fidelity claims we might need to measure the extent of theft carried out by a rogue employee.

Disputes

Legal

The overarching approach is similar across most disputes – we need to understand the issues and quantify the amount of loss suffered. Our analysis may range from ascertaining the effects of a lack of finance on the progress of a key project to complex financial modelling of the impact of a breach of contract involving many customers.

Forensic Investigation

Legal / Corporate

In order to quantify damages we usually need to access the source documentation. Where there have been attempts to hide or delete information, for example in fraud, corruption or money laundering claims, our forensic technologists may be called in to recreate the information. They are also adept at efficiently analyzing large quantities of data across a multitude of electronic devices.

Corporate Consulting

Corporate

We analyze business data to inform better business decisions in a number of contexts. For instance, to quantify a claim relating to a regulated utility we would employ forensic accounting and economics to unravel the pricing mechanism adopted. To gain market or wallet share, we would employ data analytics and visualizations to identify specific customer opportunities.

Transaction Advisory

Corporate

An in-depth knowledge of business process is essential to establish quantum in due diligence, merger and acquisition assignments. Further to this, real industry understanding helps us road test assumptions and ensure we are applying the right methodologies to inform major decisions.

We have experience in a wide range of industries

Importing from US Affiliates

Reviewed a business interruption claim of €50million brought by a German industrial chemical manufacturer following an explosion in its production process. This

included analysis of the various product markets and the economics of importing from US affiliated companies.

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Insurance / Quantification

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Manufacturing

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Property / Business
Interruption

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Germany



Copper Mine Losses

One of the world's largest copper mines located in Chile suffered two consecutive losses - a fire at a substation and a machinery breakdown. Quantification and review of the losses necessitated a detailed understanding of the copper mining process.

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Legal / Quantification

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Energy, Mining & Utilities

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Disputes / Insurance
Litigation

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Chile



Binding Authority and Reinsurance Contracts

A Determination Process required review of a series of claims between a London broker and an Israeli insurance company regarding a number of binding authority and reinsurance contracts. The review involved engaging with each party to obtain appropriate documentation, drafting the analyses required to determine which party was correct in their claims, and preparing a final report for submission to both parties. The process also involved making an award in respect to costs and interest.

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Legal / Quantification

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Business & Professional Services

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Disputes / Contractual Dispute

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United Kingdom

Assessing Unauthorized Amendments

Authorities amended the pre-construction agreement terms on power plants built in China and owned by overseas investors, causing financial loss to investors. We quantified the existing and future financial impact and losses. Dispute settled by negotiation using our calculation.



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Insurance / Quantification

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Energy, Mining & Utilities

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Property / Delayed Start
Up

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China

Class Action Against the Municipality

Quantified damage totals in a large wage and hour class action litigation between a major municipality and the municipal union in a dispute involving pay and overtime payments due to more than 1,000 class members.



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Legal / Quantification

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Government / Public
Services

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Disputes / Class Action

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United States

Regulatory Review of Financial Services Firm

Jointly appointed by the UK regulator and one of the world's largest regulated life and financial products providers to independently respond to findings of misselling. The appointment involved a substantial multi-disciplinary team and necessitated weekly presentations of joint updates on findings to the regulated firm's Board of Directors as well as to the regulator.

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Corporate / Quantification

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Banking & Financial Services

Corporate consulting

United Kingdom

Salmonella Contamination Crosses the Globe

Engaged to determine the loss resulting from Salmonella contamination of ingredients which were supplied via a co-op arrangement in Illinois to four internationally known fast food restaurant chains. Analysis and review allowed insurers to negotiate a settlement.



Insurance / Quantification

Manufacturing

Liability/Casualty

United States

Nuances of Stock Assessments

An international manufacturer and distributor of pharmaceutical products suffered stock losses following a warehouse fire in Kazakhstan. RGL's review included analysis of stock movement, reordered stock, identification of slow moving stock and goods which were not expected to be sold prior to expiry date, identification of stock value and net selling price, and analysis of historic stock accuracy. We prepared a stock loss calculation which allowed the adjuster to negotiate settlement of the claim.

Insurance / Quantification

Healthcare & Pharmaceuticals

Property / Stock Loss

Kazakhstan

Fire Destroys and Diverts Manufacturing

“Transferring manufacturing to facilities in other countries necessitates a truly global response, with forensic accountants in Australia, Singapore and the US.”

A global manufacturer of commercial flooring suffered a total loss from a fire at a manufacturing facility in Australia. Following the loss, the company reallocated manufacturing to their facilities in several other countries, ultimately deciding to permanently move production to another plant. The insurance cover was written out of the US.

RGL was engaged by the insurer to review the claim, accounting for the property and business interruption losses and loss mitigation from moving production to other facilities. Quantification entailed involvement from our global team, working from offices across three continents.