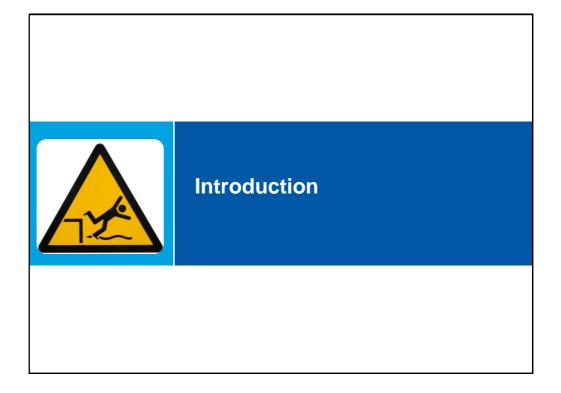
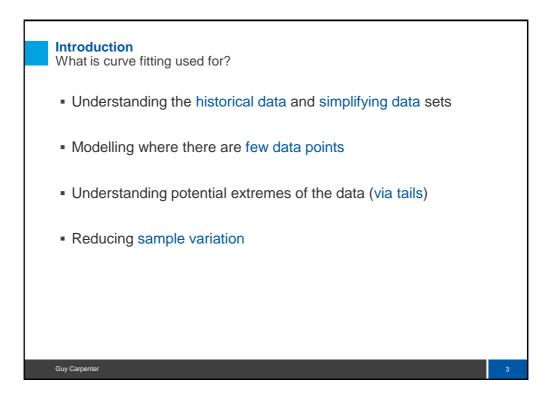
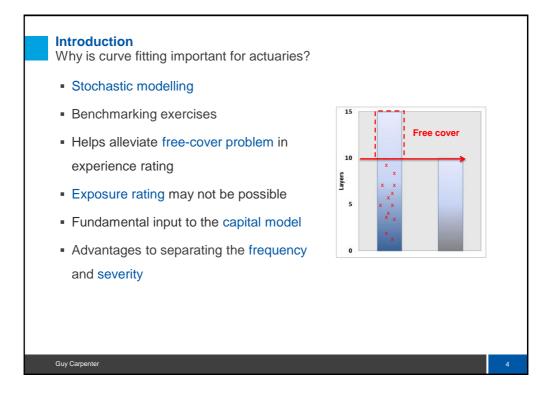


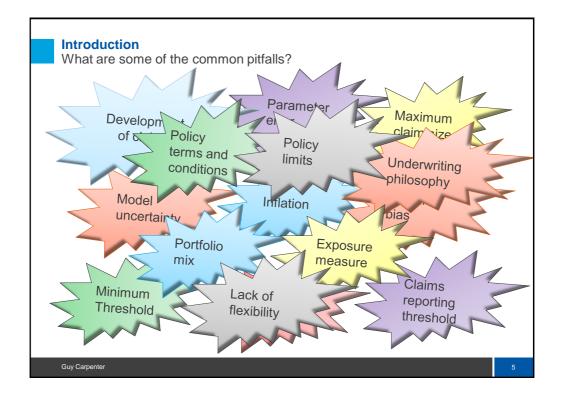
<ul> <li>Introduction</li> </ul>	
Theoretical analysis	
<ul> <li>Data sample size issues</li> </ul>	
<ul> <li>Model uncertainty</li> </ul>	
<ul> <li>Parameter error</li> </ul>	
– Summary	
<ul> <li>Real-world analysis</li> </ul>	
<ul> <li>UK Motor market fitting</li> </ul>	
<ul> <li>Individual clients versus market curve</li> </ul>	
<ul> <li>Summary</li> </ul>	

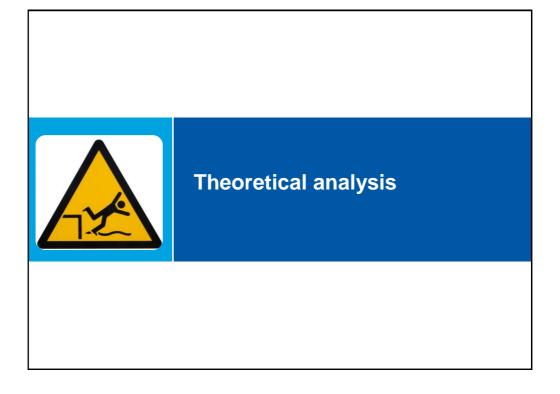
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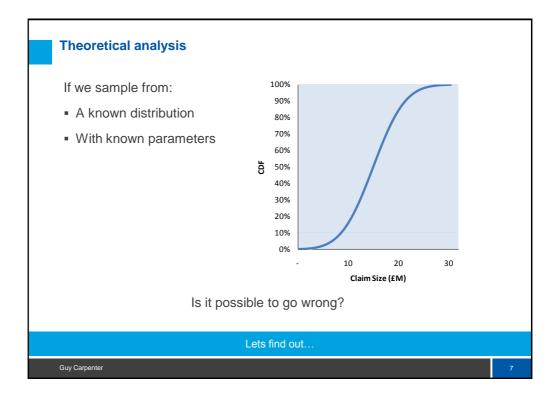


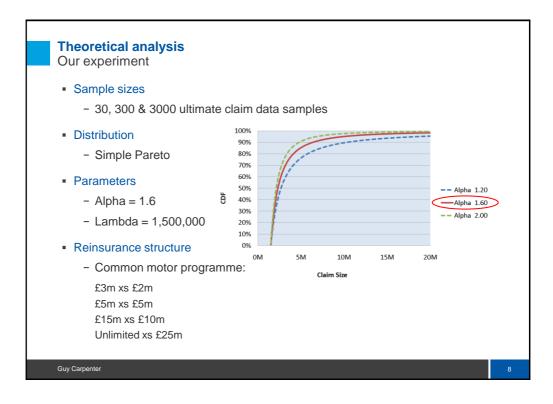


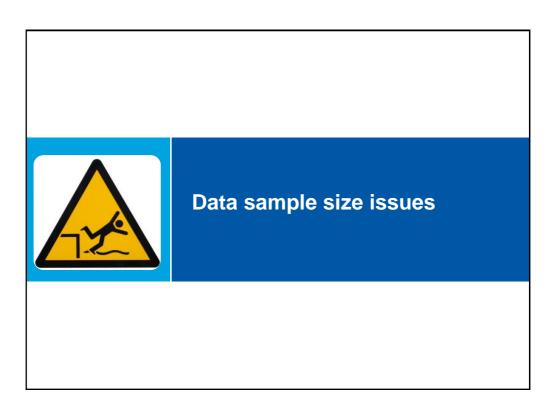


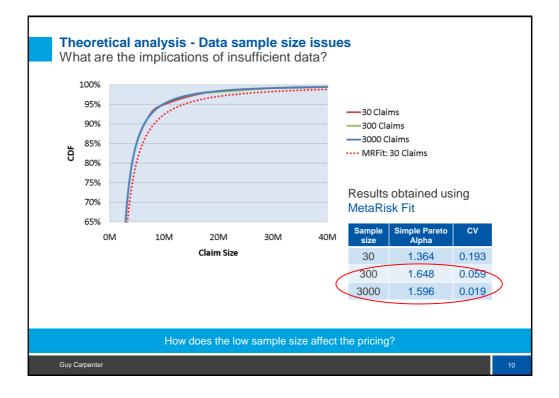


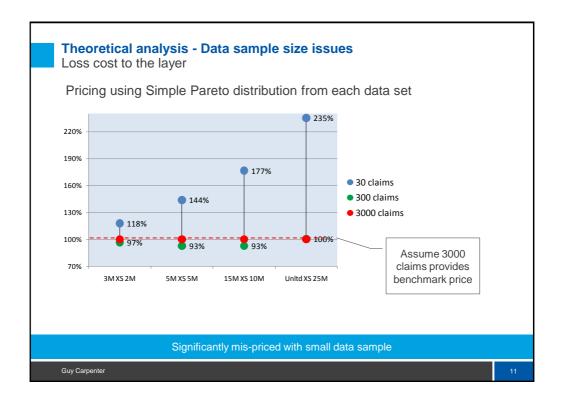


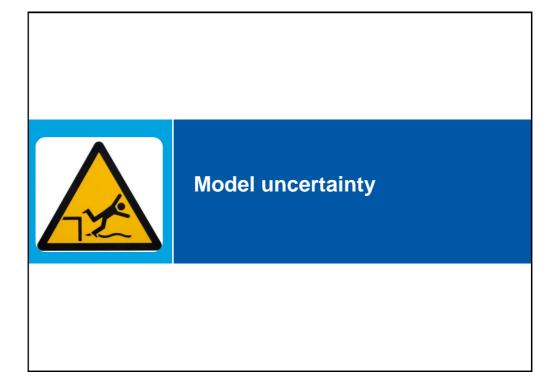


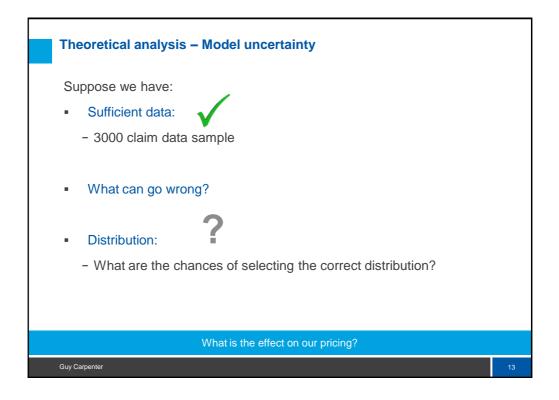




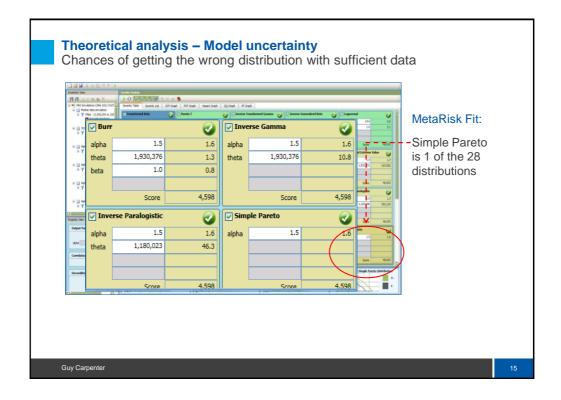


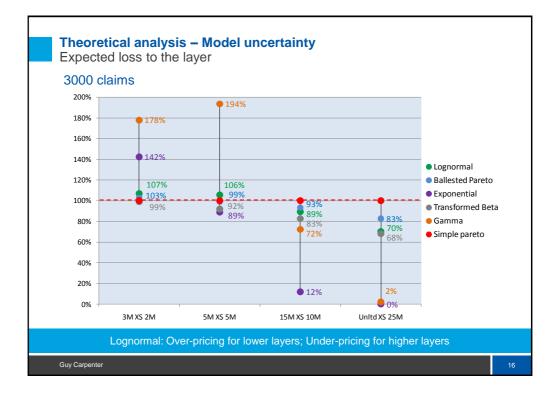


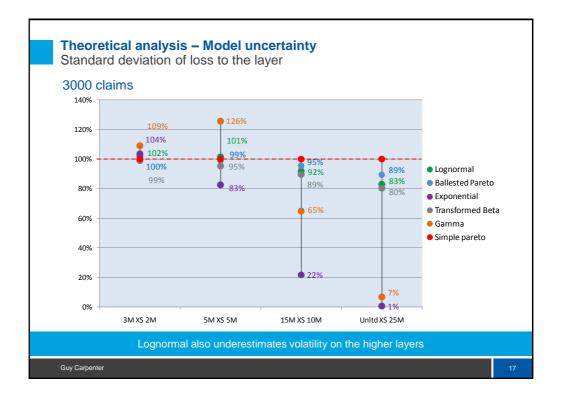


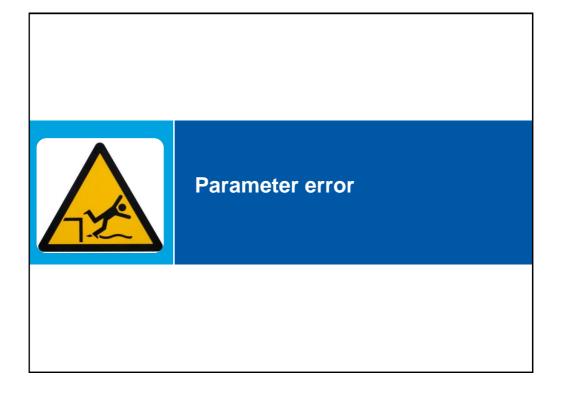


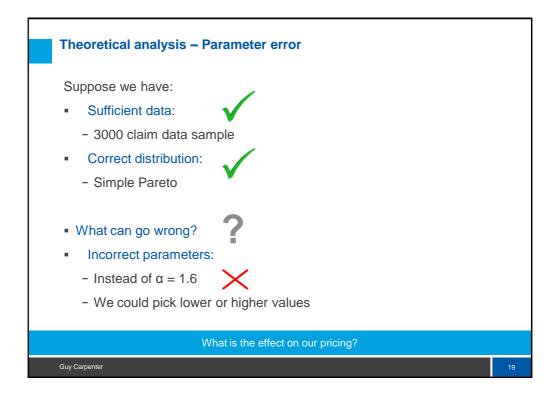
MetaRisk Fit – Severit	y distributions		
Simple Pareto Extreme Value Limit	Lognormal Generalized Cauchy	Pareto T Inverse Transformed Gamma	
Exponential	Normal	Split Simple Pareto	
Inverse Paralogistic	Uniform	Transformed Gamma	
Loglogistic	Generalized Extreme Value	Inverse Burr Burr	
Paralogistic	Extremal Pareto		
Loggamma	Ballasted Pareto	Transformed Beta	
Gamma	Power	Generalized Beta	
Inverse Weibull	Beta	Inverse Generalized Beta	
Inverse Gaussian	Inverse Beta		
Inverse Gamma	Generalized Pareto		
Key: 1	Parameter 2-Parameter 3-Parameter	4-Parameter	

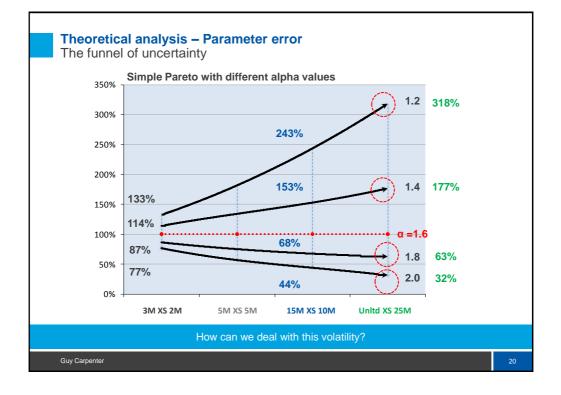


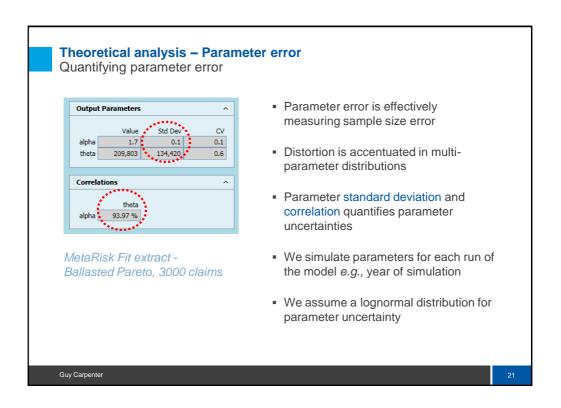


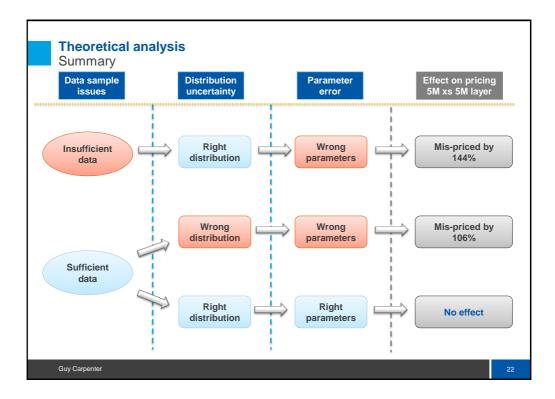




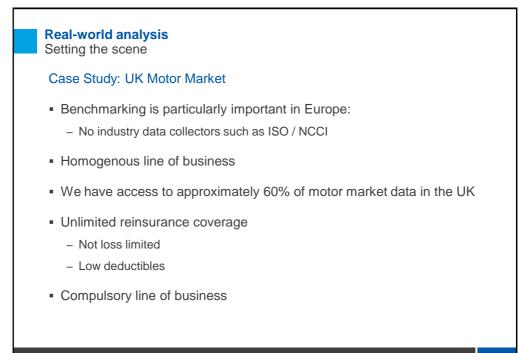






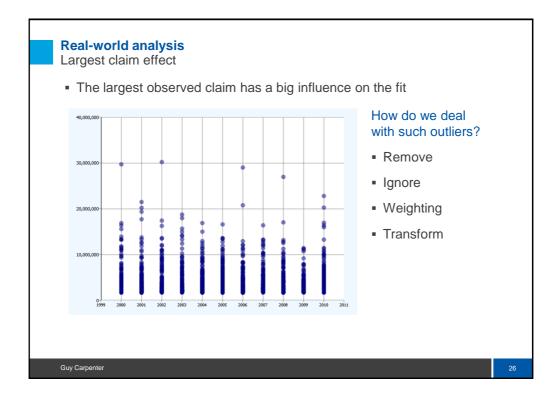


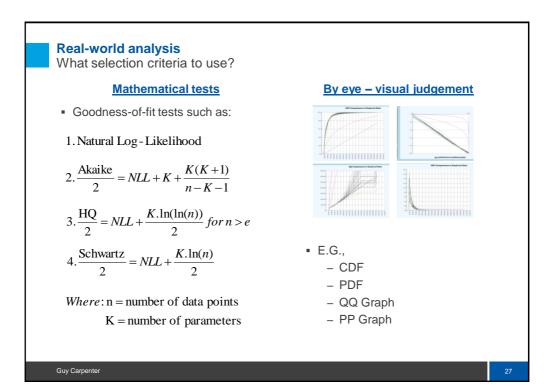


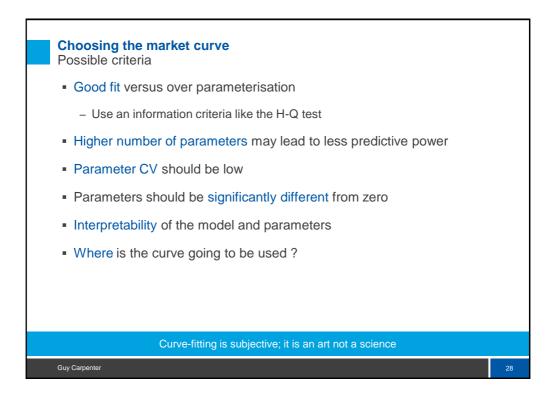


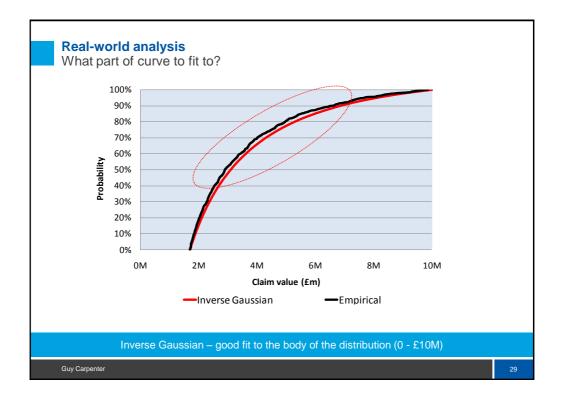
Guy Carpenter

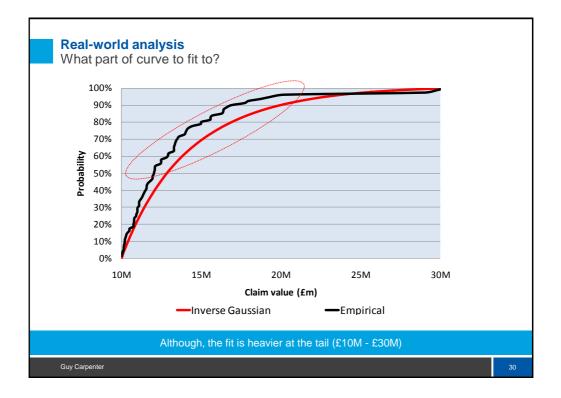
<b>Real-world analysis</b> Market data statistics – for developed claims					
Market data summary statistics					
Number of companies	21				
Analysis threshold	£1,700,000				
Total number of claims	1750				
Average claim number (per client)	83				
Minimum claim number	11				
Maximum claim size	£30,235,668				
Basis	Report Year				
Years selected	2000 – 2010				
Inflation	7.5% pa				
Guy Carpenter					

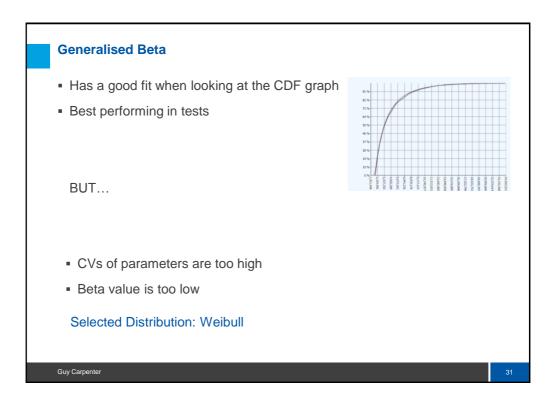


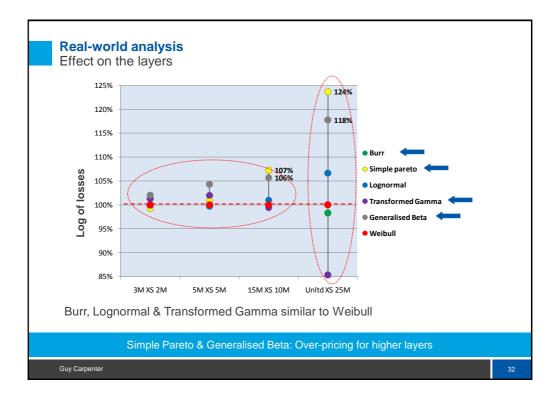


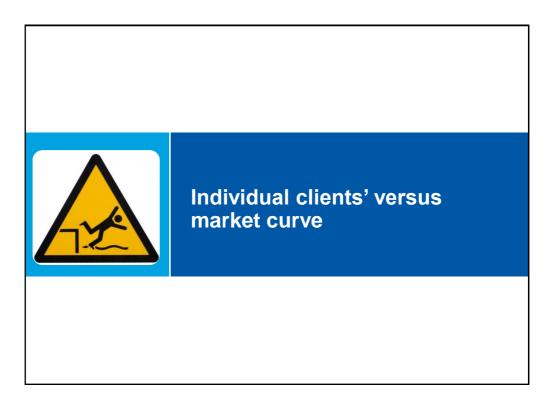












Attribute	Client A	Client B	Client C	Market
Total number of claims	293	52	12	1,515
Analysis threshold	£1,700,000			
Maximum claim size	£29,731,529	£16,415,791	£12,090,704	£30,235,668
Minimum claim size	£1,709,255	£1,736,425	£1,727,721	£1,702,032
Average claim size	£3,955,290	£4,138,872	£4,853,976	£4,209,709
Basis	Report Year			
Years	2000 - 2010			



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