Chapter 3

Developing a Strategy with Accurate Forecasting 20

Can People Really Forecast the Market Accurately? 20
The Six Kase Behavioral Laws of Forecasting 21
Market Geometry 25
Forecasting Methods 26
  Patterns and Rules 27
  The Math 29
  Corrective Move Retracements 30
  The Rule of Three 31
  Applying the Rules 31
    Shorter Than Rule 31
    Equal To Rule 33
    Longer Than Rule 34
    IT, IF, and IX Rules 35
    The Rule of Three 35
Retracements 35
The Forecasting Grid 38
  Forecasting Grid 38
  Forecasting Grid Legend 38

Chapter 3 Appendix: Using Chart Formations In Forecasting 40

Chapter 4

Improving the Probability of Success with Time Diversification 48

Screening Trades 49
  Screening Using Trending Filters 50
  Screening Using Momentum Filters 53
  Bar Numbering Protocol 54
The Kase Permission Stochastic: Redefining Time 55
The Kase Permission Stochastic: A Better Screen 57
  Kase Permission Stochastic Filters 58
Condensing the Information 59
Kase Warning Signs 62
Scaling In Trades 63
Setting Up Charts 64
Scaling Up in Time Examples 65
  Trade One Example: Loss Minimized by Scaling Techniques 67
  Trade Two Example: Gain Maximized by Scaling Technique 67
Contents

Determining True Range  68

Empirical Evidence that Price and Volume are
Fine-Tuning Entries  69
Price and Volume Proportional to the Square Root of Time  70

Chapter 4 Appendix: The Traditional Stochastic Indicator  72

Chapter 5

Increasing the Probability of Catching Market Turns  73

Why Traditional Momentum Indicators Cannot Be Evaluated Statistically  74
What If We Could Define Overbought and Oversold?  75
The Solution: The Statistically Based Kase peakOscillator  77
PeakOscillator Works while Other Indicators Do Not  78
Improving Divergence Signals with the KaseCD (KCD)  83
Using the PeakOscillator in Trading  83
Stochastic Processes, Monte Carlo Simulations, and Random Walk Mathematics  87

Stochastic Processes  87
Monte Carlo Simulations  88
The Kase Twist on the RWI  89

Chapter 6

Using Statistics to find Optimal Stop: Kase’s Adaptive Dev-Stop  91

The Old Mousetrap: Steps Based on Fear  92
What Risk Does the Market Impose?  92
Stops Must Relate to the Market’s Threshold of Uncertainty  93
The Wilder and Bookstaber Volatility Method  94
Variance of Volatility  95
The Skew of Volatility  96
Engineering a Better Stop: the Kase Dev-Stops  96
The Dev-Stop is as Close as Possible to the Best Balance  97
Charting the Dev-Stop  97
Using Candlestick Patterns to Accelerate Exits  97
Five Important Candlestick Patterns for Finessing Exits  98
Accelerating Exits Using Candlestick Patterns  101

An Example of Accelerated Exits Using Candlestick Patterns  102
Using the Dev-Stop in Trading  103

Chapter Six Appendix: Gaps  106
Chapter 7

Walking Through Trades  111
Trade Plan for Example Trades  111
Timing Signals  112
  Monitor/Timing Chart, Exit Rules and Stops  113
  Daily Chart, Exit Rules and Stops  113
  Forecasting Rules  113
Walking through a Trade Using The Kase Rules and Indicators  114
  Example One: August 1995 Natural Gas  114
  Example Two: July 1995  126

Chapter 8

Freedom from Time and Space with Universal Bars  139
Rules for Formatting Equal Range Bars  140

References  145

Index  147

  Ordering Information  151