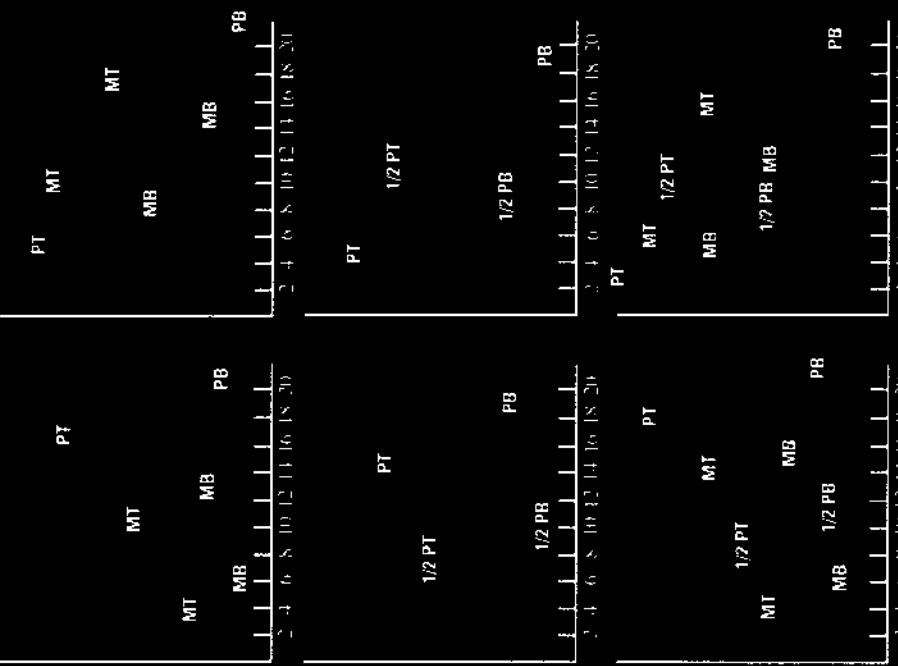


The Ultimate Book On

Stock Market Timing

Geocosmic Correlations



Trading Cycles

by Raymond Merriman

**Rave Reviews for
VOLUME 2 of The Ultimate Book On Stock Market Timing:
Geocosmic Correlations To Investment Cycles.**

"Once in a great while a truly revolutionary trading book is published that creates and redefines a method of analysis."

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"Words can't even begin to express how extraordinary I think this volume is. (Merriman) has indeed handed over to us investors and market timers a blue-chip portfolio of substantive and ground-breaking research and information. This book is phenomenal!"

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Merriman's work is meticulously researched, carefully documented, and extremely helpful if you're trying to make meaningful and well-reasoned forecasts for the U.S. stock market. Since overall market direction has a huge impact on the fortunes of most individual equities, this is also important information if you hope to make wise investment decisions. Understanding cycles and developing market forecasts is a fairly complex task, but Ray Merriman does an excellent job of making the work accessible.

An especially useful section of *Geocosmic Correlations To Investment Cycles* is the closing chapter on "The Art of Integration: Combining Long-Term Cycles in Stocks with Long-Term Geocosmic Cycles." In it, Ray Merriman guides you step-by-step in the process of developing a long-range market forecast, then illustrates his methodology with a couple of extremely detailed examples. This chapter alone is worth the price of the book.

If you really want to sink your teeth into financial astrology as a vital, rigorous discipline, *Geocosmic Correlations To Investment Cycles* comes highly recommended, along with Ray Merriman's companion volumes. When you get your hands on these books, get ready for a lot of intensive study--and a lot of profitable understanding too!"

- Tim Bost, editor of *Financial*, Sarasota, FL

THE ULTIMATE

BOOK ON

STOCK MARKET TIMING

VOLUME 3

**GEOCOSMIC CORRELATIONS
TO TRADING CYCLES**

THE ULTIMATE

BOOK ON

STOCK MARKET TIMING

VOLUME 3

**GEOCOSMIC CORRELATIONS
TO TRADING CYCLES
(SHORT-TERM STOCK MARKET CYCLES)**

**BY
RAYMOND A. MERRIMAN**

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DISCLAIMER

All information provided herein is based upon original research and observations of Raymond A. Merriman. It is written with sincere and reliable intent.

Although these methods and techniques have proved reliable over the years, there cannot be and therefore is no guarantee that these same methods will continue to work in the future. Therefore, neither the publisher nor the author assume any responsibility whatsoever for any reader's activities or decisions regarding trading or investing in any stocks or financial vehicles.

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THE ULTIMATE BOOK ON STOCK MARKET TIMING, VOLUME 3: GEOCOSMIC CORRELATIONS TO TRADING CYCLES

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TABLE OF CONTENTS

Acknowledgements	i
Foreword: Critical Reversal Dates	1
Introduction	4
Chapter 1: Review of the Primary Cycle and Its Phases	8
The 50-Week Cycle	8
The Half-Primary and Major Cycles	9
Trading Cycles	10
Chapter 2: Brief Review of Geocosmic Studies	11
Chapter 3: Weighting and Values of Geocosmic Signatures For Trading Cycles	13
Considerations in Developing the Model	14
Cycles and Relative Strength	15
Cycles and Consistency Values	15
Abbreviations and Terminology	16
The Structure of Values	16
Objectives of This Weighting System	21
Programs Used in This Study	22
Judgement Issues to Consider	24
Chapter 4: The Retrograde and Direct Signatures	26
Mercury Retrograde	26
Mercury Direct	30
Venus Retrograde	33
Venus Direct	36
Mars Retrograde	39
Mars Direct	42
Jupiter Retrograde	45
Jupiter Direct	48
Saturn Retrograde	50
Saturn Direct	52
Uranus Retrograde	54
Uranus Direct	57
Neptune Retrograde	59
Neptune Direct	62
Pluto Retrograde	64
Pluto Direct	67
Chapter 5: Major Aspects to the Sun	70
Sun-Mars	70
Sun-Jupiter	84
Sun-Saturn	98

Sun-Uranus	112		Level 3 Signatures	406
Sun-Neptune	126		Studies	407
Sun-Pluto	140		Conclusions	408
Chapter 6: Major Aspects to Venus	154		Chapter 14: Where to From Here?	410
Venus-Mars	155		Trading Plan	411
Venus-Jupiter	168		Case Study	413
Venus-Saturn	181		Final Thoughts	419
Venus-Uranus	195			
Venus-Neptune	209			
Venus-Pluto	223			
Chapter 7: Major Aspects to Mars	238			
Mars-Jupiter	238			
Mars-Saturn	251			
Mars-Uranus	264			
Mars-Neptune	278			
Mars-Pluto	292			
Chapter 8: Transiting Aspects to Jupiter	305			
Jupiter-Saturn	305			
Jupiter-Uranus	315			
Jupiter-Neptune	324			
Jupiter-Pluto	334			
Chapter 9: Transiting Aspects to Saturn and Beyond	344			
Saturn-Uranus	344			
Saturn-Neptune	348			
Saturn-Pluto	352			
Uranus-Neptune	355			
Uranus-Pluto	359			
Neptune-Pluto	363			
Chapter 10: Sorting Data Into Meaningful System of Analysis	366			
Geocosmic Correlations to Long-Term Cycles	366		Figure 1: The Phases of a Primary Cycle	3
Geocosmic Correlations to Primary Cycles	371		Figure 2: Example of 4% Filtered Waves and Mercury Stations	23
Retrograde and Direct Planets	375		Figure 3: Cycles in the DJIA between May-October 1999	415
Jupiter and Uranus	376			
Geocosmic Correlations to > 4% Trading Cycles	377			
Geocosmic Correlations to High C/S Values	381			
Chapter 11: The Art of Market Timing for Traders	386			
Geocosmic Clusters	387			
Geocosmic Critical Reversal Dates	387			
Chapter 12: Back-Testing the Concept of Critical Reversal Dates	389			
Trading Psychology Using Cycle Studies	389		Table 1: Geocosmic Signatures to 50-Week or Greater Cycles (1)	367
Geocosmic Studies and Major Reversals	391		Table 2: Geocosmic Signatures to 50-Week or Greater Cycles (2)	367
The Study	394		Table 3: Signatures with 80+% Correlation - Expanded Time Band	372
Findings	401		Table 4: Signatures with 68+% Correlation - Expanded Time Band	373
Chapter 13: Levels 1, 2 and 3 of Geocosmic Signatures	404		Table 5: Signatures with 67-% Correlation - Normal Time Band	374
Level 1 Signatures	405		Table 6: Signatures with 75+% Correlation - 4% Trading Cycles	378
Level 2 Signatures	406		Table 7: Signatures with C/S Values > 9.50 - Expanded Time Band ...	382

APPENDICES

Appendix 1: Chart of Values for Geocosmic Signature Related to Cycles	421
Appendix 2: List of Major Geocosmic Signatures: Aug. 2001 - Aug. 2004	426
Appendix 3: Daily Bar Charts of DJIA 1996-2001	433

FIGURES

Figure 1: The Phases of a Primary Cycle	3
Figure 2: Example of 4% Filtered Waves and Mercury Stations	23
Figure 3: Cycles in the DJIA between May-October 1999	415

TABLES

Table 1: Geocosmic Signatures to 50-Week or Greater Cycles (1)	367
Table 2: Geocosmic Signatures to 50-Week or Greater Cycles (2)	367
Table 3: Signatures with 80+% Correlation - Expanded Time Band	372
Table 4: Signatures with 68+% Correlation - Expanded Time Band	373
Table 5: Signatures with 67-% Correlation - Normal Time Band	374
Table 6: Signatures with 75+% Correlation - 4% Trading Cycles	378
Table 7: Signatures with C/S Values > 9.50 - Expanded Time Band ...	382
Table 8: Signatures with C/S Values > 9.20 - Normal Time Band	384
Table 9: Significant Turning Points in U.S. Stocks 1982-2001.....	395-401
Table 10: Number of Days Between Critical Reversal Date and Turn	402
Table 11: Number of Signatures in a Cluster During Market Turns	402
Table 12: Number of Instances with at least 1 Level 1 Signature Present	407
Table 13: Number of Days Level 1 was Away From Actual Turns	408

ACKNOWLEDGMENTS

This was easily one of the most illuminating books I have written. It can also be said that it is, without a doubt, the most difficult book I have ever written. It is certainly the longest book, which was a major reason for its difficulty. Why was this book so difficult? For several reasons. First of all, it required analysis and study of so many geocosmic signatures. Unlike Volume 2, which involved looking up the market activity surrounding only the aspects of Jupiter and beyond, this volume involved that and more. It required analysis of the past 20+ times that each planet went retrograde and direct. It also involved analysis of the U.S. stock indices during the past 20+ times that the Sun, Venus, and Mars made major aspects to all the planets (except Sun-Venus). In all, there were over 3,000 instances of various geocosmic signatures that had to be examined and then correlated to various cycles that might have been present in the Dow Jones Industrial Averages and S&P futures indices. If I didn't require reading glasses before this project began, I would certainly need them after it was completed.

The second reason why this book was so difficult is due to the time that would elapse between portions of writing this book. During that time, several of these geocosmic signatures would have to be analyzed again, because more instances occurred between the first study and the last. Since I started this book in early 1999, there were several cases where a geocosmic signature repeated itself one or two times (more in the case of Mercury retrograde and stationary) by the time I finished in mid-2001. In order to keep the book as up to date as possible, those instances had to be added to the final editing. And of course, that meant making new calculations, and in some cases, new conclusions. Thus every editing also meant updating. This took enormous amounts of time.

But as I stated in Volume 1, somebody has to do this study. It is too valuable to let it wait indefinitely. Several years ago, in 1994, I decided that "somebody" would be me, and I dedicated the next several years of my life to completing this self-appointed mission. I left my position as Accounts Vice President of Retail Commodity Futures at Paine Webber to begin my life's purpose, which was to create a series of reference books for investors and traders of stocks, as well as for students of astrology who seek to know of the correlation between stock markets and geocosmic signatures. The correlation existed, of that I was fairly certain through my observations and experiences in many years of trading. But I was equally certain that the correlation did not exist in the manner that either most astrologers or financial market analysts might expect. It would take a major study, involving many years, to determine just how stock indices responded to each signature — to determine which, if any, had an uncanny correlation to major cycle reversals.

Because this particular work took so long to construct, it meant leaving home and business on many occasions to write. After all, a writer cannot concentrate properly when distracted with such mundane things as business and family matters that arise every day. He or she must be able to write without any distraction. So to all of those wonderful people who let me use their house, vacation rental, or villa while they traveled somewhere else in order to leave me in the bliss of my own solitude, I would like to express my sincere gratitude. These include the following individuals: Dane and Julie Christy of Bloomfield Hills, Michigan, who allowed me to use their vacation retreat on Walloon Lake in Northern Michigan on several occasions; to Joan and Bob Tewes of Waterford, Michigan, who also allowed me to use their vacation retreat in the mountains (ski country) of Northern Michigan; to my daughter and son-in-law, Aimee and Mike Nolan of Chicago, Illinois, who allowed me to use their condo in Chicago while they went to work for an honest living during the day; to my acupuncturist Susan Burke of San Diego, California, who allowed me the use of her home in San Diego while she went to poke needles in her clients during the day (and me at night, to keep me alert and creative); to my parents, Willis and Norma Merriman of Sarasota, Florida, who allowed me to use their condo in the winter months when I needed to get away and write; and to my neighbors Al and Lisa Yglesias, who rented me their vacation home in Caseville, in the "Thumb" section of Michigan, where I finished the last segment of this work on a deck overlooking the beautiful sunsets across the magnificent Lake Huron. Each of these settings provided an ideal inspirational environment for writing this book, where the only distraction was whatever my imagination could conjure.

And finally I would like to express my special thanks to Geraldine Hannon of Venice, California, the editor of this book, as well as the other books on the *Stock Market Timing* series. Just as I have dedicated myself to writing these books, I believe Geraldine may have dedicated herself to making sure they are edited correctly. She is like my guardian angel when it comes to writing. And it is a bonus that she is a remarkably intelligent person who actually understands the concepts presented in each volume. It helps that she, too, has a rich background in both astrology — where she served as editor to one of astrology's top professional magazines, *The Mountain Astrologer*, for a number of years — and in financial markets. She is a securities-registered financial planner and investment advisor representative. If you find any errors in this work, you can be certain that it was due to my oversight or impatience, not hers.

To all of those who have helped make this book materialize, please know that I am extremely grateful.

FOREWORD: CRITICAL REVERSAL DATES

Now comes the concept of critical reversal dates. In the art of trading, timing is indeed critical. It is often said that "Timing is everything in the markets." Although this might be debatable, it is a claim many professional market traders tend to accept. A trader will go to the ends of the earth to find something that will give him or her that extra "edge" in the marketplace. Market timing thus becomes very crucial to a trader.

It is misleading to hear many analysts and market experts claim that market timing is not important. In a very limited sense, that may be correct. But that area in which market timing may not be so important pertains to investors, but certainly not to traders. In fact, to a trader, market timing is not only important, but it is arguably the *most important* variable in one's ultimate success. Therefore, the next time you hear someone denounce the importance of market timing, understand that what he or she may really be stating is that s/he is against the value of trading and is primarily (and probably only) in the camp of investors. Perhaps that person has failed at the art of trading somewhere in his or her background, for the rules for successful trading are markedly different than the rules for successful investing. By denouncing the value of market timing, one is likely admitting one's failure or non-interest as a trader. Unfortunately, it may come across as fostering a mistaken belief that fundamental analysis, which is the primary key to successful investing, should also be applied solely to the field of trading, where success is usually more dependent upon technical analysis and market-timing skills.

The greatest value of this series of books on *Stock Market Timing* probably lies in this particular volume. For it is here, in the arena of the trader, that precision in timing short-term market reversals, is possible. Very briefly, it works like this: the study of cycles outlines a time band in which the crest or trough of that cycle is due. Within that time band, there is apt to be a smaller time frame where particular geocosmic signatures occur, which have a correlation to historical troughs and crests in stock market cycles. Each geocosmic signature falls on a particular day. If one can isolate those dates, and determine a "center of confluence," then one has a specific critical reversal date from which to work. The cycle trough or crest will usually unfold within 3 trading days of that "center of confluence," or "cluster," which is known as the **critical reversal date**.

The purpose of this book is to identify which geocosmic signatures have a high correlation to the major trading cycles in the U.S. stock market. The most important of these cycles is known as the **primary cycle**. As discussed at length in *Volume I: Cycles*

and Patterns in the Indexes, our studies showed that in the 193 cases of primary cycles in the U.S. stock market between 1929-1997, all occurred between the 10-29 week interval, with an average periodicity of 18.22 weeks. The "mean" would be 19.5 weeks. However, in 179 of these instances (92.75% frequency), the primary cycle unfolded between weeks #13-26. Once again, this gives a "mean" of 19.5 weeks. In 162 cases (83.9%), the interval of time between these primary cycles was 13-24 weeks, or a mean of 18.5 weeks. And in 72% of the cases studied (139 instances), the primary cycle trough occurred between the 13-21 week interval, or a mean of 17 weeks.

Primary cycles can be further divided into their two most important phases: the 7-11 week half-primary cycle, and the 5-8 week major cycle. As explained in Volume 1 of this series, all cycles are usually comprised of "phases," which are divisions of the greater cycles' mean by the numbers 2 or 3. Thus an 18-week primary cycle may be comprised of two half-primary cycles, which last about 9 weeks each, or three major cycles, which last about 6 weeks each. In many cases, both phases will be operative, resulting in a "combination" pattern for the primary cycle. These, then, are the three most common patterns within a primary (or any type of) cycle: the 2-base pattern, which consists of just two half-primary cycles; the 3-phase pattern, which consists of three major cycles; or the combination pattern, which consists of two half-primary as well as three major cycles. These patterns are shown in Figure 1 on the next page.

The hypothesis of this book, Volume 3, is that *geocosmic critical reversal dates will correctly time a major, half-primary, and/or primary cycle trough or crest within 3 trading days with a high rate of frequency*. If our hypothesis is correct, then market timing is not a psychological delusion, as many so-called experts contend, but rather an important tool that has the potential to greatly enhance the success of traders. And if that is true, then one wonders who really suffers from the delusion of reality?

At best, these books can provide a degree of understanding and respect for the tools required for success by both the investment and trading community. The fact is that their tools for success are different. It's not that one's tools or training is better than the other. It is a case whereby the means for success are simply different, but both worthy of respect. A trader will have a very difficult time succeeding with the tools of the investor, for to "buy and hold" based on fundamental factors will fail to catch the sharp rallies and declines that happen at least 2-3 times per year in almost every market (i.e. primary cycles). By the time the fundamentals change from bullish to bearish or vice-versa, the cycle trough or crest is past history. On the other hand, the ability to pinpoint a primary cycle trough or crest through market timing tools set forth in these books will be of little use to an investor who plans to buy and hold stocks for several years. The investor knows that over time, good quality stocks will tend to appreciate more than the prevailing rate of interest, or value of bonds. They always have. So why should an investor take the risk of selling a stock at a primary cycle crest, and try to buy it back later at a lower price, when 1) he or she might not get the lower price s/he wants, and 2) the probabilities are great that in time, the price of this stock will be higher anyway? So it isn't that either the trading or investment community is better than the other, but rather that they are comprised of different types of people with different psychological values. The question then becomes: which one are you?

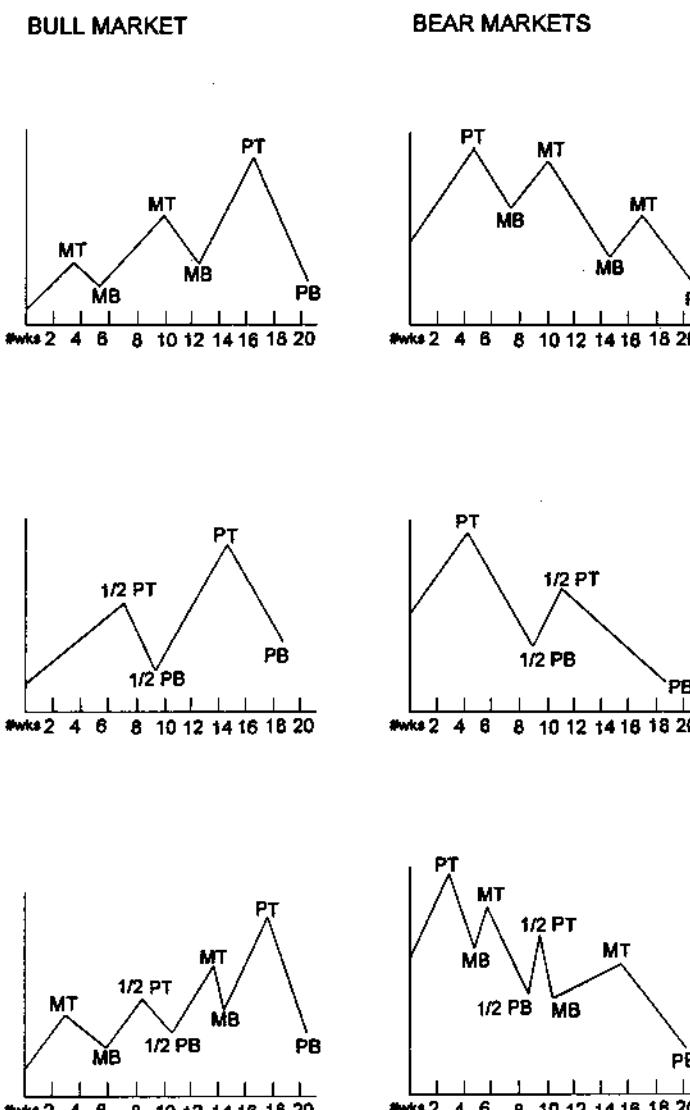


Figure 1: The different phases of a primary cycle

INTRODUCTION

Trading is more difficult than investing. It is also less profitable, for most people, over long periods of time.

Unlike investing, trading in the stock market requires more time and skill. The very concept of trading implies more frequent occasions of buying and especially selling than commonly ascribed to investing. The probability of making mistakes, errors in judgment, and experiencing losses tends to increase in inverse proportion to the amount of time in which one holds on to a stock purchase. That is, the longer one holds onto a stock, the greater the probability that it will become profitable over time. The shorter one holds to that stock, the more likely it is to fluctuate between profit and loss. This is, of course, assuming the company that issued the stock does not go bankrupt.

So why do more and more people prefer to trade, rather than invest, in stocks? The reason is simple psychology: fear, and even more so, greed, pride, lack of patience, love of excitement, and even boredom. Although this Introduction began by saying that trading is more difficult than investing, the truth is that from a solely psychological perspective for some, investing may be far more difficult than trading. One of the greatest test of human patience is to have an investment that has become very profitable, with an opportunity to sell and realize this profit. Buying a stock and watching it double in price presents a great temptation to any human being. The basic sense of greed says, "Sell it, take the profit NOW." The basic sense of fear says, "If you don't sell it NOW, it might fall back again in price, and you will lose this profit." The basic sense of pride says, "You were so smart to have bought this stock when you did. It has doubled in price. It would be very smart to take a 100% profit NOW." The drive for excitement, and the abhorrence of boredom, leads one to easily conclude that, "You can sell it now, and buy it back later when it falls again." Fighting all of those impulses is a very difficult test in self-discipline. Adhering to the discipline of investing for the longer-term is, therefore, one of the most demanding and difficult tasks a potential investor faces.

Most would-be investors fail this test. They give in to those basic impulses just described. There need be no harm in that, providing they understand this aspect of their temperament, and then *master the skills necessary to be successful in the market place given these characteristics*. Put simply, it means that in order to be profitable as a trader, one needs to learn trading techniques and then be able to discipline oneself to use proper trading skills. This is the part that is more difficult than investing. Trading requires more time, more decisions, more accurate analysis of a greater number of variables. It also requires a psychological shift in which one becomes willing to accept small losses.

The difference between a successful trader and an unsuccessful trader is two-fold: 1) knowledge of accurate tools in analyzing the market; and 2) discipline to manage risk. The purpose of this book is to provide tools and skills that will lead one to make accurate analysis of the market at any time (point 1). However, even the best tools leading to the most accurate analysis will not help one to attain success as a trader in the stock market if one is not willing to exit a losing position before it becomes a very large loss (point 2). And here is where trading becomes so difficult — it is *unnatural* for one to take a loss. It goes against the sense of pride, the idea (delusion) that one is intelligent and smart. However, in reality, to *not* exit a position when one's studies indicate that the trade is not working out as expected, is *not* intelligent, is *not* smart. Pride overtakes intelligence and discipline, and leads to loss, when one is not willing to reduce losses on a bad trade.

I know from my own experience in the brokerage community that this is the number one reason why traders lose money. It is not because the majority of their trades lost money. In fact, the majority of trades made by most of my trading clientele were profitable. But for those who did not succeed, it was almost always a case of letting one or two trades a year get away from them. By that I mean that they would gladly take a profit of \$500.00 - \$1,500.00 on a trade of 100 shares or one contract (futures or option). But rather than exit a losing trade that went half that against them (risk/reward ratios should be at least 1:2), they would inevitably hang on, watching it fall first to a paper loss of \$500.00 - \$1,500.00, and then twice that, and then eventually much more before finally "throwing in the towel" and exiting for a loss that ate up the profits on 5-10 other trades. Besides that, such losing trades took a heavy toll on their confidence, leading them to take several very small profits (and losses) on other trades. To succeed as a trader, one needs self-confidence. You simply cannot go into a trade with an overwhelming sense of doubt (fear).

Making a decision to purchase a stock or commodity for a trade requires a certain level of courage and initiative. You cannot do that successfully if you don't have confidence. On the other hand, over-confidence and arrogance, along with ignorance and complacency, are barriers to successful trading. Ultimately, successful trading comes down to understanding oneself, mastering one's basic impulses (discipline), acquiring the knowledge and tools to successfully analyze markets, and then making the commitment to spend the time applying these skills. It is hard work. It is difficult. But for those who are able to do this, it can be very rewarding. In the end, it is just as difficult as developing the patience to stay with a position — and not cash in on a short-term profit — as an investor must learn. Both can be extremely profitable. But as you can see, each requires mastery of different traits in oneself. And until those traits in a trader is mastered, the risk of loss can be great.

In Volume 1 of this series, the reader was introduced to long-term, intermediate-term, and short-term cycles. Long-term cycles were described as those whose mean periodicity were 4 years or greater. Short-term cycles were those whose periodicity included the primary cycle (13-21 week average), and all the sub-cycles within it (half-primary, major, and trading cycles). All those cycles in between the primary and 4-year types were considered as intermediate-term.

In Volume 2, the concept of geocosmic signatures was introduced. Certain geocosmic signatures were shown to have a high correlation to both the intermediate and long-term cycles in the U.S. stock market. These signatures were considered important to timing long-term stock market reversals, and hence to the art of "investing." These signatures were therefore referred to as Investment Cycles. That is, in order to be an investor according to the concepts related in these books, one had to focus on a cycle length of at least the 4-year cycle type.

However, to focus upon only one cycle (i.e., the 4-year cycle) could inhibit one from correctly seeing a very important attribute of the market: the trend. Trend is dependent upon understanding the structure of cycles and, specifically, of understanding which phase a cycle is in. As pointed out in both of the previous volumes, the first phase of any cycle almost always exhibits bullish characteristics, while the last phase of any cycle will usually contain the most bearish characteristics. Phases refer to the sub-cycles (shorter cycles), which comprise every cycle. That is, every cycle is comprised of sub-cycles, and every cycle itself is but a sub-cycle of an even larger cycle. So to correctly analyze a 4-year cycle (for investment purposes), it is necessary to understand 1) what phase of the greater cycle it is in, and 2) what smaller cycle phase of the 4-year cycle is in effect. Put into practical terms, every 4-year cycle is but a phase of a 9- and 18-year cycle. There are usually four or five 4-year cycles that make up the 18-year cycle. If this is the first or second 4-year cycle phase of the 18-year cycle, it would tend to be more bullish in trend. This requires a certain buying strategy for investors. On the other hand, if it was the fourth or fifth instance of a 4-year cycle, it would require a different strategy, one that begins to look earlier in the cycle for a place to sell all long-term holdings.

It is also important for the investor to analyze the smaller cycles (phases) that comprise the 4-year cycle. These would include the 22.5-month and especially the 50-week cycles. Within every 4-year cycle there are usually two or three 22.5-month cycles, and four or five of the 50-week cycles. Once again, the strategy for an investor is different when the earlier phases of the 4-year cycle are in effect than the later. Put quite simply, an investor is primarily a buyer of stocks ("buy and hold") during the first three or four 4-year cycle phases of an 18-year cycle. The investor is looking to buy stocks during every 4-year cycle trough time band. However, in the fourth or fifth 4-year cycle, that investor begins to look for signs that a long-term bull market is ending. He or she considers selling much of his or her holdings and moving into another area of investments (even into cash). One fine tunes this analysis by identifying the 50-week cycle phases of the 4-year cycle. Once again, the investor is looking to add onto his or her holdings (purchase stocks or add to existing positions) on the first three 50-week cycle troughs that form in the 4-year cycle, assuming the larger 18-year cycle has not already turned bearish. However, in the fourth or fifth 50-week cycle phases, the investor is looking to either exit or hedge much of his or her holdings, with the idea of buying back — either the same, or new, stocks — as the 4-year cycle bottoms.

This is the investment cycle of an investor, as proposed in this series of books. In Volumes 1 and 2, the focus was primarily upon the investor, to develop skills in *timing* those investment decisions, for the purpose of enhancing one's profitability.

Now in Volume 3 the focus shifts to the trader. Trading cycles will be defined as those comprising the primary cycle and all its sub-cycles. These will include the primary cycle, half-primary cycle, major cycle, and trading cycles in which the market reverses at least 4% in price. As one will see, this book will be of benefit primarily to those traders who typically stay with a position anywhere from just a few days to several months. These are commonly referred to as "position traders." They are shorter-term in nature than the investor, but longer-term in nature than the group that will be the subject of Volume 4. This next volume, Volume 4, will address the "short-term trader," and even "day trader."

CHAPTER ONE

REVIEW OF THE PRIMARY CYCLE AND ITS PHASES

The primary cycle is the main focus for position traders. To understand this cycle and to apply the knowledge of cycle studies profitably, it is necessary to review some of the concepts presented in Volume 1.

First, the primary cycle has a mean periodicity of 17 weeks, based on studies which showed 139 of the 193 cases of primary cycles examined between 1929-1997 (72%) occurred in the 13-21 week interval.¹ There were other studies provided in Volume 1 which supported the argument for using a different periodicity for the primary cycle, such as a 19.5-week or even 18.5-week cycle. But 17 weeks is the cycle length preferred by the author. Thus in this book, the primary cycle in the U.S. stock market will be referred to as a 17-week cycle, with a "normal" range of 4 weeks. Anything shorter than 13 weeks will be considered a "contraction" of the cycle. And, anything longer than 21 weeks will be considered an "expansion" of the primary cycle. Contraction and expansion are the two types of "distortion" that sometimes occurs in cycles. As pointed out in the previous Volumes, distortion tends to occur more often when a longer-term cycle is unfolding. In terms of analyzing the primary cycle, a distortion of the primary cycle is more likely to occur when it (the primary cycle) is the last phase of a longer-term cycle.

THE 50-WEEK CYCLE

All cycles are part of larger cycles. Thus the primary cycle is a phase of larger cycles. The next largest cycle to the primary cycle is the 50-week cycle. The 50-week cycle has a normal range of 38-62 weeks (73.2% frequency). For those who wish a higher frequency, there were 90% of instances that fell in a 34-67 week time band, thus with a mean cycle length of 50.5 weeks, and a range of 16.5 weeks.

There are usually two or three primary cycles, or phases, within each of these 50-week cycles. These are known as the phases of the 50-week cycle. As with all cycles, the first primary cycle phase of the 50-week cycle is usually bullish, which means it will tend to exhibit one or more of the following characteristics:

1. Higher crest than the previous primary cycle.
2. Higher trough than the previous primary cycle trough.
3. "Right translation" pattern (i.e. crest of the primary cycle occurs *after* the midway point of the cycle — more time spent rising to the primary cycle crest than falling to the primary cycle trough).

Likewise the last primary cycle phase of the 50-week cycle will usually be the most bearish. That is, it tends to exhibit one or more of the following bearish characteristics:

1. Lower primary cycle crest than the previous primary cycle.
2. Lower primary cycle trough than the previous primary cycle trough (or at least a test of that prior trough).
3. "Left translation" pattern (crest of the primary cycle occurs *before* the midway point of the cycle — less time spent rising to the primary cycle crest than falling to the primary cycle trough).

In actuality, there are occasions where none of the three characteristics just described occurs in the final primary cycle phase of a 50-week cycle. This is especially true when the stock market is extremely bullish (via the 4-year cycle). Nevertheless, the steepest and longest decline of the entire 50-week cycle will usually take place during this final primary cycle. Thus both traders and investors have to approach this last phase of the 50-week cycle differently than the earlier primary cycle phases.

THE HALF-PRIMARY AND MAJOR CYCLES

All cycles can be divided by the numbers 2 or 3 to find their sub-cycles, or phases. When the 17-19 week primary cycle is divided by 2, a half-primary cycle averaging about 9 weeks is attained. When it is divided by 3, a major cycle averaging about 6 weeks is attained. Here is how these cycles were reported in Volume 1:

In the 44 cases of primary cycles (1982-1997), a full 41 (93.2%) exhibited either a two-phase pattern or a cycle low at what has been considered a half-cycle time band, even in a three-phase pattern. The median time band for this cycle was 9.21 weeks into the primary cycle. It had an orb of 5-15 weeks. However 39 of these happened between weeks 6-12. Furthermore, 32 occurred within 7-11 weeks (78%), and that shall therefore be considered the median range for this half-primary cycle trough time band. In all though, only 25 of these could really be considered one-half primary cycle troughs, given our definition that the decline into this low must be sharp. Still, that represents 56.8% of the cases analyzed, which is close to our estimated occurrence of 60% as stated earlier in this book regarding the frequency of half-primary cycle troughs.

The three-phase pattern in the primary cycle showed an average periodicity of 5.99 weeks. Is there evidence of a 6-week cycle in the U.S. stock market? How many times did a significant trough unfold in the first 5-7 weeks of the primary cycle?

For this study we used all the first cycle phases of the three-cycle patterns. Furthermore, we added any cases of the 2 (and even 4) - phase patterns in which a significant trough unfolded in this time frame.

In 39 of 44 instances, a major cycle trough unfolded at the 4-8 week interval of the primary cycle (88.6%). The majority of these (32, or 72.7%) unfolded in the 5-7 week interval as expected.

Thus there is a 72.7% probability that a major cycle trough will form in the first phase of a primary cycle between weeks 5-7, and a 56.8% probability that a sharper decline known as the half-primary cycle will unfold between weeks 7-11.¹

Therefore, the primary cycle is usually comprised of two half-primary cycle phases, which unfold at the 7-11 week interval, and/or three major cycle phases, which usually unfold at the 5-7 week interval.

Once again, the earlier phases of the primary cycle will tend to have more bullish characteristics, while the later phase will tend to have the most bearish characteristics. Furthermore, the last phase of the primary cycle may distort more frequently.

TRADING CYCLES

There are even smaller cycles contained within the 6-week major cycle, known as "trading cycles." As with other cycles, the major cycle may be divided by the numbers 2 or 3 to obtain sub-cycles, or phases to it. Thus a major cycle may consist of two trading cycles phases of approximately 3 weeks each, or three trading cycle phases of approximately 2 weeks each. Keep in mind that cycles are measured from trough (low) to trough, which means that in between these occurrences also lies the crest of that trading cycle. Thus it is possible that within just two weeks (or even less, since these have orbits of time as well), there is a trading cycle trough, followed by the crest to that trading cycle, and then another trading cycle trough that ends the cycle and begins the next.

This book will focus mostly on cycles no smaller than major cycle types, and certain trading cycles in which the percentage of reversal represents a minimum swing of 4% in price. If a date used in these studies does not correspond to a 6-week cycle high or low, within a carefully defined range (orbit), then it will not be considered valid — unless it falls close to a trading cycle trough or crest that either ends or begins a minimum move of 4% in price.

References:

1. Mertiman, Raymond A., *The Ultimate Book on Stock Market Timing: Cycles and Patterns in the Indexes*; MMA/Seek-It Publications, W. Bloomfield, MI [1997]

CHAPTER TWO

BRIEF REVIEW OF GEOCOSMIC STUDIES

The sub-title of this book is *Geocosmic Correlations To Trading Cycles*. Trading cycles have just been defined as those cycles lasting 2-4 weeks. But every cycle is part of a greater cycle, and within every cycle are smaller cycles. Thus two or three trading cycles will make up a major cycle, and three major cycles will make up a primary cycle. Therefore, if we identify a particular low in price as a 5-8 week major cycle trough, it is in reality also a trading cycle trough, for 2 or 3 trading troughs will make up a major cycle trough. Whatever label we put onto a cycle, it inherently means it is also a trading cycle. Or, stated another way, whatever label we put onto a cycle, it is inherently also the sub-cycle (or phase) which makes up that cycle. If we identify a yearly low as a 50-week cycle trough, then it means that low was also a primary cycle trough, for we know that 2 or 3 primary cycle phases make up a 50-week cycle.

The central cycle for a trader in the U.S. stock market is the primary cycle. But since the primary cycle can only properly be understood — and therefore of value to the trader — in terms of its relationship to the next highest cycle and the shorter cycles which comprise it, this work must also include the 50-week (longer), half-primary, major, and prominent shorter-term trading cycles (shorter).

Specifically this book will examine which geocosmic signatures have the greatest correlation to most accurately timing these cycles that are used for trading purposes.

In Volume 2, it was clearly demonstrated how longer-term planetary cycles corresponded with longer-term cycles in the stock market. In fact, there was a fairly direct relationship between the length of the planetary pair cycle and the length of the U.S. stock market cycle. The longer the planetary cycle, the more likely it was to correspond to longer-term stock market cycles. Or, the longer the stock market cycle, the more likely it was to unfold nearby to longer-term planetary pair cycles.

However, due to the phenomenon of retrograde motion, these long-term planetary pair cycles took months — and sometimes years — to complete. Yet the absolute crest or trough of that long-term cycle occurred on a single date. Although the corresponding reversal from these cycle crests or troughs would take many months and even years to complete, the study begged the question: "Is there a way to reduce the likely time band for a long-term cycle even further?"

The answer, of course, is "Yes." The process of doing so was begun in the last book, wherein each longer-term cycle was divided by its shorter-term cycles (phases) to continuously arrive at shorter and shorter time bands for the ultimate longer-term cycle. These cycle time bands were then overlapped with geocosmic cycles to produce narrower and narrower time bands for the likely cycle to unfold. But the book stopped at the 50-week cycle, and the geocosmic cycles of Jupiter and beyond, because the objective of that book was to develop skills in the timing of *investment cycles*. To be a successful investor, one must develop a view of the longer-term picture.

But the question remains as to how one would reduce the time frame of significant cycle troughs and crests even further. Theoretically, it is simple. First, one begins to examine the phases of the smaller cycles that comprise the larger cycles. In the case of where Volume 2 left off, one would examine the primary cycle phases of the 50-week cycles. When the second or third primary cycle phase was in effect, one would project its due date (time band) and see where it overlapped with the 50-week cycle. Therein would lie a shorter time band that would have a high probability of corresponding to the next 50-week cycle trough. Since the 50-week cycle has an orb of 12 weeks, and since the primary cycle has an orb of 4 weeks, the projected 50-week cycle trough time band can then be reduced considerably. And then that 4-week time band can be further reduced as the last primary cycle enters its last major cycle phase.

Of course this sounds easier than it really is. After all, the previous books also demonstrated how the final phase of any cycle has a greater tendency to distort, so the actual trough will usually *not* fall right into the last 5-7 weeks of the last 13-21 week primary cycle of the 50-week cycle. Very seldom does it occur in classical textbook fashion. Unfortunately, that is the reality of the market place. Correctly forecasting long-term (and even short-term) cycle turns is never easy. If it was, there would be far more successful traders.

Just as long-term planetary pair cycles have a high correlation to long-term stock market cycles, given a limited orb of time, so too do shorter-term planetary pair cycles have a high correlation to shorter-term cycles in the stock market, given a limited orb of time. That is the premise of this book, and the rest of this Volume will set out to demonstrate that premise. In the process, a methodology will be presented which will enable the trader to use these techniques to refine one's ability to correctly identify relatively narrow time bands of probable turning points in the U.S. stock market — turning points from which profitable position trades can be initiated. These methods will enable one to accurately anticipate primary, half-primary, major, and/or trading cycle crests and troughs within not just months or weeks, but just a few days. In almost all cases, these time bands will identify significant reversal periods within 7 trading days or less. And with the use of other techniques to be described shortly, these time bands can be reduced to an orb of even fewer trading days in most cases.

CHAPTER THREE

WEIGHTING AND VALUES OF GEOCOSMIC SIGNATURES FOR TRADING CYCLES

The first task in writing this book was to create a type of measurement that would most closely depict a possible correlation between market activity and geocosmic signatures. A method that weighs both "time" and "strength" values was decided upon that was virtually the same as that used in *The Gold Book: Geocosmic Correlations to Gold Price Cycles*¹. In *The Gold Book*, market cycles were given various values from 1-5 based upon their median time length. This was known as the *relative strength*, or RS, value. The greater the cycle (i.e. the longer its mean periodicity), the greater the RS value. The highest RS value possible would be 5, based upon the longest cycle used for calculations in this study. In *The Gold Book*, that cycle was the primary cycle. All primary cycles and greater were assigned a value of 5. All lesser cycles were assigned lesser values, in order of the length of their time bands. All RS values were then added and divided by the number of instances of the geocosmic signature to produce a single RS value (average) for that signature. Thus, if there were 10 instances of a particular geocosmic signature, and five correlated with an RS value of 5, three correlated with an RS value of 4, and two correlated with an RS value of 3, the sum total of the RS values would be 43. Divided by 10 instances, this would produce an RS value for this geocosmic signature of 4.30.

Next, signatures were measured according to their frequency of occurrence nearby to a defined market cycle. The percentage of times in which a particular geocosmic signature unfolded nearby to a cycle in the gold market was multiplied by 5. The number 5 was chosen to compliment the values used in the *relative strength* calculations (1-5). This, then, produced the value known as *consistency*. As an example, if the 10 cases used in the above illustration produced prominent cycles within the allowable time orb in all 10 cases, then its *consistency* value would be 5.00 (10 divided by 10 = 100%, times 5.00, equals 5.00). But if only six cases produced a prominent cycle within the allowable time band of the signature, then its *consistency* value would be 6 divided by 10, which = 60%. 60% x 5 = 3.00.

Finally, the two values were added together to produce a combined total of *relative strength* and *consistency*, known as the *C/S Index* (*Consistency + Strength Index*). This index could have a potential value anywhere from 0.00 to 10.00, with 10.00 being the highest correlation to the longest cycles used in this study. A 10.00 C/S Index would

mean that the strongest cycles were present in the allowable time band in every instance that the geocosmic signature unfolded.

CONSIDERATIONS IN DEVELOPING THE MODEL

This book will mostly focus upon correlations between geocosmic signatures and trading cycles in the U.S. stock market. There will be sections in which this work will examine relationships between shorter-term geocosmic signatures and longer-term cycles. If any significant correlations are found to longer-term stock market cycles, this becomes very important and will be discussed in the summary of that signature.

Orbs of time when a planetary signature may be in influence is one of many areas of concern. Planets orbit the Sun at different rates of motion. They therefore stay in an "orb of aspect" for varying amounts of time, and this must be taken into consideration. For instance, the Sun (as seen from Earth) moves through the zodiac fairly quickly. It moves at the rate of about 1° per day, or an entire 360° sphere every year. In contrast, Pluto moves very slowly, about 2.4° per year. It takes 248 years to orbit the Sun. Because Pluto moves so slowly, the Sun will enter a specific aspect to Pluto (like a conjunction or opposition) approximately once a year. Mars, on the other hand, moves at a much faster pace around the Sun than Pluto, but slightly slower than Earth. As seen from the Earth, Sun and Mars will therefore "appear" to remain in the same aspect for a longer period of time than the Sun and Pluto. Whereas the Sun and Pluto might remain in a conjunction within 8° for say, 16 days (8° before, and 8° after the exact aspect), the Sun and Mars may remain in a conjunction within 8° for possibly 2 months. Thus, consideration has to be given to the fact that aspects between certain planets may require different orbs of time in which to observe their potential correspondence to the timing of reversals in the stock market. The Sun-Mars aspects, for example, may require a slightly wider orb of time for a possible correspondence than say the Sun-Pluto aspects. For this reason, it will be seen that some signatures are allowed a wider orb of time to correspond to a cycle than others. In all cases, though, I used my best judgment to determine what that allowable variance should be. The final judgment should actually be dictated by the results themselves. I attempted to do this in the summaries section that follow each geocosmic signature.

Another area of concern is the judgment of the cycle type itself being considered as a correspondence to a particular aspect. In some cases, a particular cycle can be observed easily as unfolding in that cycle's time band, because it represents the end and beginning of a sizable price move. But there are other instances where the price change is not so great. Should both of these cases be given the same relative strength value, just because they both fall into the same cycle time band? To illustrate, consider that a major cycle trough unfolds between the weeks 5-7 of a primary cycle. Assume that the trough was a 5% decline from the major cycle crest that preceded it and was followed by an 8% rally to the crest of the next major cycle. Now consider a case where the major cycle trough represented only a 2% decline from the prior major cycle crest, and the following rally was only 3% to the crest of the next major cycle. Should they be given the same relative

strength value, just because they fell into the same type of cycle time band? As will be explained shortly, if a cycle was not part of a minimum 4% reversal, its relative strength was diminished by a point. In the illustration just given, a major cycle trough that was part of a 4% or greater reversal would be given an RS value of 3. But the major cycle trough that was part of a less than 4% reversal would be given an RS value of only 2.

CYCLES AND RELATIVE STRENGTH

Volume 2 of *The Ultimate Book on Stock Market Timing: Geocosmic Correlations To Investment Cycles*, assigned Relative Strength values (between 1-5) on the basis of the length of the long-term cycles. The longer the cycle, the greater the RS value. Thus a cycle greater than the 4-year type would have an RS value of 5, the highest weighting possible in this part of the study. A 4-year cycle would be assigned an RS value of 4, a 22.5-month cycle the value of 3, and a 50-week cycle the value of 2. Consideration was also given to those tops and bottoms that were either double tops or bottoms. These were assigned values like 4.5, or 3.5, or 2.5. Those values represented the importance of the cycle to investors. The stronger the RS value, the more likely it was to correlate to a longer-term cycle, which benefited the investor.

In this book (Volume 3), a slightly different value system will be used that will reflect the importance of various cycles to a *trader*. The stronger the RS value, the more correspondence it has to the primary cycle (or greater). The lower the RS value, the more correspondence it has to shorter-term trading cycles than the primary cycle.

Below is a list of cycles and the weighted values — *Relative Strength (RS)* — assigned for this study.

Primary or greater cycle	5.00
Double top or bottom to the primary cycle	4.50
Half-primary cycle	4.00
Double top or bottom to half-primary cycle	3.50
Half-primary cycle corresponding to < 4% reversal	3.00
Major Cycle	3.00
Double top or bottom to major cycle	2.50
Major Cycle corresponding to <4% reversal	2.00
Trading Cycle corresponding to >4% reversal	2.00
Trading Cycle corresponding to <4% reversal	1.00

As in *The Gold Book*, a plus (+) value will be assigned to crests, and a minus (-) value to troughs.

CYCLES AND CONSISTENCY VALUES

The Consistency value will be determined in exactly the same manner as reported in *The Gold Book*. That is, the percentage of instances in which an acceptable cycle unfolds

within the allowable time bands will be multiplied by 5. Thus, if a cycle unfolds 12 of 15 times, then the Consistency value will be 4.00 (12 times 5.00, divided by 15, or 4.00).

ABBREVIATIONS AND TERMINOLOGY

Cycle types and certain characteristics of cycles may be abbreviated during the course of this book. This is particularly true when market cycles are being reported in association with a certain geocosmic signature. For instance, if a Venus direct date occurs nearby to a primary cycle trough and major cycle crest, the primary cycle trough will be reported as a PB (primary bottom), and the major cycle crest as MT (major top).

The following abbreviations are used in these studies:

PC:	Primary Cycle, may be either a crest or a trough
PT:	Primary Top, or primary cycle crest
PB:	Primary Bottom, or primary cycle trough.
1/2-PT:	1/2-Primary Cycle Top
1/2-PB:	1/2-Primary Cycle Bottom
MC:	Major Cycle, may be either a crest or a trough
MT:	Major Cycle Top, or crest
MB:	Major Cycle Bottom, or trough
TC:	Trading Cycle, crest or trough
TT:	Trading Cycle Top, or crest, that is part of a >4% reversal
TT:	Trading Cycle Top, or crest, that is part of a <4% reversal
TB*:	Trading Cycle Bottom, or trough, that is part of a >4% reversal.
TB:	Trading Cycle Bottom, or trough, that is part of a <4% reversal.
DT:	Double top to another cycle crest nearby.
DB:	Double bottom to another cycle trough nearby.
+BO:	Breakout above defined resistance zone.
- BO:	Breakout below defined support zone.

THE STRUCTURE OF VALUES AS IT APPEARS IN THIS BOOK

Once again, the purpose for implementing this weighted values method is to enable the reader to see exactly what — if any — correlation each geocosmic signature has to stock market cycles, for trading purposes. Simply identifying the dates and describing the nearby cycles may be enough for some students. However, this work would be far easier to use as a reference tool if one is able to see the figures actually calculated — figures for strength of cycle, consistency of occurrence of a cycle, and the combined "score" of these values. Thus — at a glance — one can quickly see what type of correspondence has existed in the past between each geocosmic signature and the U.S. stock market.

In the next sections of this book, each chapter will focus on each geocosmic signature (known as an aspect, or retrograde or direct motion). The date in which each geocosmic signature unfolded will be listed in chronological order. A brief description will follow, describing which cycle(s) unfolded nearby to this date. Asterisks next to a

date means a longer-term cycle was involved (i.e. longer than a primary cycle type). A double asterisk next to any geocosmic signature date means a 4-year or greater cycle occurred within range of this date. A single asterisk means a 50-week or 22.5-month cycle culminated within range of this signature date. Other interesting information, including mundane events around that time (i.e. depressions, wars, etc.), and/or amplitude of price movements that preceded or followed this cycle, may also be cited. When amplitudes of price changes are indicated in this description, they are based on the measurement from the actual intraday highs and/or lows, and not upon the closing prices. The numbers in parentheses reflect the number of trading days before (if a minus) or after (if a plus) that the cycle occurs away from the date of the signature. Thus "MT (0)" means a major cycle top occurred exactly on the date of the aspect, whereas "PB (-11)" means a primary cycle bottom occurred 11 trading days before that date.

For example, the Sun in waxing trine to Mars would look something like this:

SUN-MARS	
<i>Waxing Trine (120°)</i>	
Dates	Cycles
1. Sep. 24, 1958	TT (-5). Nothing really. In midst of big move up.
2. Nov. 10, 1960*	MT (0), PB (-11), which was also <u>22.5-month cycle trough</u> .
3. Dec. 16, 1962	MB (+3), MT (-7). The MT was strong, then paused less than 4% for MB shortly after.

Example 1

In the case of retrograde and direct motions (stations), the zodiac longitude of the planet will be listed for further reference for Mercury, Venus, and Mars. That is because they are the closest neighbors to the Earth, and do not occur at approximately the same time each year as do the other planets. In other words, their retrograde and direct dates are not seasonal, whereas those of Jupiter, Saturn, Uranus, Neptune, and Pluto unfold at 12-13 month intervals and are mostly seasonal from one year to the next. Thus when Mercury, Venus, or Mars station in the same sign types, they often form patterns in the stock indices that are unique to those sign types. For instance, Venus goes retrograde (and direct) in approximately the same part of the zodiac in every fifth instance, which itself takes place at almost exact 8-year intervals of time. The retrograde and direct dates of Jupiter and beyond are approximately 13 months apart. Therefore their zodiacal positions are apt to offer less insight into reversal correlations than those of Mercury, Venus, and Mars, whose structure will appear like this:

Dates	Position	Cycles
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An example of this, utilizing Venus going retrograde, would appear as follows:

VENUS RETROGRADE		
Dates	Position	Cycles
1. Jan. 5, 1966**	13°22'50"	DT (+10) to <u>4-year cycle crest</u> . First time DJIA at 1000.
2. Aug. 8, 1967	13°17'54"	PT (+2), then 3-week decline to PB.

Example 2

Following this, the calculations of the weighted values will appear. This breaks down the market cycles, according to their strength and consistency, known as the C/S values as described previously in this chapter. A plus (+) value will correlate with crests. A minus (-) will refer to troughs. Another section will then follow which identifies the number of each cycle type that was present in the study. The purpose here is to ascertain which, if any, signature had an additional correspondence to longer-term cycles (longer than the primary cycle), as well as to ascertain which signatures had a better than 50% correlation to primary or greater cycle types, and which had an unusually high correlation to any 4% or greater trading cycles within 4 trading days of the signature. The actual structure of this method of measuring values for these cycles will be as follows:

Results (+/- x days)	Relative Strength	Consistency	C/S Index
All			
Crest			
Trough			

Cycle Type:	Crests	Troughs	Either/Or	Variance
4-Year or >				
50-week or >				
Primary				
Half Primary				
Major >4%				

Percent of times 50-week or greater cycle occurred +/- 'x' days:
 Percent of time primary or greater cycle occurred +/- 'x' days:
 Percent of time half-primary or greater cycle occurred +/- 'x' days:
 Percent of time major (>4%) or greater cycle occurred +/- 'x' days:
 Percent of time TC* or greater cycle occurred +/- 4 days:

In the **Results** category, the maximum number of days away from an exact aspect that were allowed — in which a cycle was counted as corresponding to that aspect — is indicated. In many instances, there may be two or three **Results** sections used, each containing a different orb of maximum trading days away from the exact date of the signature. The reason for this was to help the reader understand that some signatures have a very exact (or close) correlation to market reversals, while others may not. Some geocosmic signatures will have a very powerful and consistent correlation to significant market cycles within say, 5 or 6 trading days. Others may find greater correspondence if the orb of time was expanded to say 11 or 12 trading days. As pointed out earlier, this can be explained by the fact that different pairs of planets remain in orb of aspect (closeness) to one another for varying lengths of time, due to their relative orbital motion around the Sun. The Sun and Mars, for example, will remain in close aspect to one another for a much longer period than the Sun and Pluto. Still, in order to be useful for trading purposes, some limits have to be imposed. Therefore, in every case of the **Results** section, at least one study is provided in which the maximum allowable distance between the signature and the market cycle used was no more than 9 trading days. If there were no cycles at the 9-day interval that would alter the significance of totals, then 8 or less days would be used.

Three columns then follow in this section: **Relative Strength**, **Consistency**, and **C/S Index**. The numbers in these columns pertain to the title of each row. Hence the first row is titled "All." Here, only the strongest cycle present during the signature's orb of time was used for measurement, regardless of whether it was a trough or a crest. That is, if there was both a primary cycle crest and a major cycle trough present within 10 trading days, only the primary cycle's value (5) was used in the calculations of the C/S figure for the "All" category. The value of each cycle type is added, according to the list given above, and then divided by the number of instances in which it occurred. This gives the **Relative Strength** value. The higher the value (from 0-5), the stronger (longer) the cycle type it corresponds to. The second row is titled "Crests." In the **Relative Strength** column, only those cycles that were crests were used. The third row is titled "Troughs." As before, only those instances of trough cycles were included here.

In the **Consistency** category, the percentage of trading or greater cycles that actually unfolded in each time band, multiplied by 5.00, was used. In other words, this category measures the total number of long-term cycles that are probably related to this geocosmic signature, as a percentage of the number 5. If the number here was 5.00, that means in every case (100%), there was a trading or greater cycle that occurred within the allowable time frame.

The **C/S** category is the final category. This column simply adds the values of the prior two categories together, and thus achieves the value of 0.00 to 10.00. If the result here shows 10.00, that means in every instance, a primary or greater cycle unfolded within the allowable time frame shown in **Results**. Therefore, this would be both a consistent and powerful geocosmic signature to major reversals in the U.S. stock market.

Below the Results section appears the area titled Cycle Types. Here the number of instances of each cycle type is counted. For instance, each signature's correlation to 4-year or greater cycles, 50-week or greater cycles, primary, half-primary, major and trading cycles in which the reversal was at least 4%, is tabulated. These cycles are then segregated according to Crest or Trough types. The "Either/Or" column simply records how many instances corresponded to either a crest or a trough, since in several cases both crest and trough of the same cycle type will occur, especially with major cycles. Thus, if both a primary cycle crest and trough occurred within 8 trading days of the signature, it would be counted once in the primary crest column, once in the primary trough column, and once in the either/or column (not twice in the later). The last column, Variance, simply measures the distance away from the geocosmic signature in which the cycles used in this study occurred. For instance, if there were a total of two primary cycles (in the column called Either/Or), and they occurred 5 and 7 trading days respectively away from the aspect, then the variance would be 5-7 days. In all cases, the number of trading days chosen to reflect Variance, will be according to what the author deemed as "most useful" from trader's perspective. That is, in some cases there may be an orb perhaps as much as 12 trading days used to identify primary or greater cycles, because I noted that there were several instances of such cycles occurring in the later stages of this time band. In other cases, an orb of perhaps only 8 trading days was used, because it was noted that this seemed to be the limit in which the great preponderance of these cycles unfolded.

It should be noted that only the strongest cycle corresponding to each instance was counted in the Cycles Type section. For example, if a particular instance corresponded with both a 50-week cycle crest and a primary cycle trough, only the 50-week cycle crest would be used in the tabulations in the Results section. It should also be pointed out that double tops or double bottoms to a cycle would be included in the count for that cycle. For instance, if a double bottom to primary cycle trough occurred within the allotted number of trading days for this study, while the actual primary cycle trough fell outside of the study's time frame, it would still be counted as a primary cycle trough in the Cycles Type section. In the Results section, such a cycle would be given a half-point less in the Relative Strength value. That is, a double bottom to a primary cycle trough would be given an RS value of -4.5, whereas a full primary cycle trough would be counted as -5.0.

Below this section four or more lines will appear. The purpose of this part of the study is to give the reader a sense for the probabilities of various types of cycles that might correspond to this signature. The first line will always be titled Percent of times 50-week or greater cycles occurred. This identifies the percentage of times in which a 50-week or greater cycle unfolded within a certain number of trading days, as indicated, for all the cases used in this study. Thus, if a study of a particular geocosmic study involved 20 cases, and 6 correlated with a 50-week or greater cycle, then this line will show 30%. That means in 30% of the cases studied (6 of 20), a 50-week or greater cycle unfolded within 'x' trading days of this signature. Hence one can infer that this signature has a 30% probability of correlating with 50-week or greater cycles in the future.

The same types of percentages were used in the following lines: Percent of time primary or greater cycle occurred, Percent of time 1/2-PC or greater occurred, Percent of time MC (>4%) or greater cycle occurred, and Percent of time TC* or greater cycle occurred. In the last case, the orb used will generally be 4 trading days or less, in order to see what the probability is of a sharp reversal occurring very close to the exact date of the signature. There will be several instances in which the percentage of times of the same cycle type will be noted, but using different orbs of time. For example, one line may indicate the percent of times a primary or greater cycle occurred within 11 trading days, and another line denoting the percent of times the same cycle occurred within only 8 trading days. This will give the reader a sense of how exact, or how close, that signature has corresponded to that particular market cycle throughout the history used in this study.

An example of how the structure of this part of the study will appear, using Mercury retrograde as an illustration, is as follows:

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index	
All	4.04	4.88	8.92	
Crest	+3.50	+3.21	+6.71	
Trough	-3.71	-3.45	-7.16	
Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	2-10 days
50-week or >	0	2	2	1-7 days
Primary	11	10	19	0-8 days
Half Primary	2	4	6	2-5 days
Major >4%	1	2	3	0-7 days
<i>Percent of times 50-week or > cycle occurred +/- 10 days:</i>				12%
<i>Percent of time primary or greater cycle occurred +/- 8 days:</i>				55%
<i>Percent of time 1/2-PC or greater occurred +/- 8 days:</i>				76%
<i>Percent of time TC* or greater occurred +/- 4 days:</i>				69%

Example 3

OBJECTIVES OF THIS WEIGHTING/MEASURING SYSTEM

There are several insights that can be attained with this measuring system. First of all, in the Results section, the most important figure will be the C/S Index for all cycle types. If this result is 9.00 or greater, it means that particular signature is both consistent (high Consistency value) and strong (high Relative Strength value). It will be designated with a single asterisk (*). If it is above 9.50, it is extremely consistent and powerful, and will be designated with two asterisks (**). This means that signature has a very high probability of coinciding with a primary or greater cycle within the time band indicated.

The C/S Index for Crests and Troughs are meaningful if 1) there is a value greater than 7.50 for either, and 2) if the difference between the two is greater than 1.00. In this case, it will signify that this particular signature has a decided bias towards either a crest or trough cycle. The value of the Consistency column for that cycle type, however, should be at least 4.00 or greater (i.e. it should unfold with an 80% frequency to be meaningful).

Under Cycle Types, several lines are important. What is the historical frequency, as measured in percentage terms, of a particular signature corresponding to a 50-week or greater cycle? Or to a primary or greater cycle? Or to a half-primary or greater cycle? Or even to a trading cycle in which prices reverse at least 4% in value, within less than 4 trading days? By knowing this answer, we assume that is the probability of a similar cycle unfolding in the future instances of this signature. Is this a valid assumption? We do not know for certain. All we know is that in the last 20+ instances (in most studies conducted herein) in which a specific geocosmic signature has unfolded, that is the percentage of times it has correlated with this cycle type. It is an historical correlation, covering at least 20 instances, which means in most cases, over 20+ years of data (and in several cases, more than 40 years of data). Thus, whatever percentage of times a particular geocosmic signature correlated to one of these cycle groups, then that is the probability we will assume will correlate to a similar cycle type the next time that signature occurs. This then provides us with a very useful *leading indicator*, in which we can discuss the probability of a particular cycle occurring at a given point in time in the future, before it happens. After all, that's what makes this *The Ultimate Book on Stock Market Timing*.

PROGRAMS AND EPHEMERIDES USED IN THIS STUDY

It would be nearly impossible to conduct a study of this magnitude without the use of a financial astrology program. The program used in this work was *FAR for the Galactic Trader*, created by Jeanne Long and myself, and available through MMA/Seek-It Publications, publishers of this series.

This unique program allows one to choose a specified geocosmic signature, then ascribe to it a symbol (of any color) and a thickness that will be transposed onto the price bar of a market chart for any day in which that signature takes place. Furthermore, this program allows the user to set up filtered waves of any percent of amplitude one wishes. For instance, for this book I chose to use 4% filtered waves. That means that any crest or trough from which prices reversed at least 4%, were depicted with a "filtered wave" line. Once one sees where the geocosmic signature(s) took place, and where the 4% or greater reversals occurred, then it was relatively simple to count the number of days between each. This method can be seen in Figure 2, which shows a 4% filtered wave throughout the chart, plus the dates of Mercury retrograde (circle above the thick line representing the price bar on that date) and direct (square above the thick line).

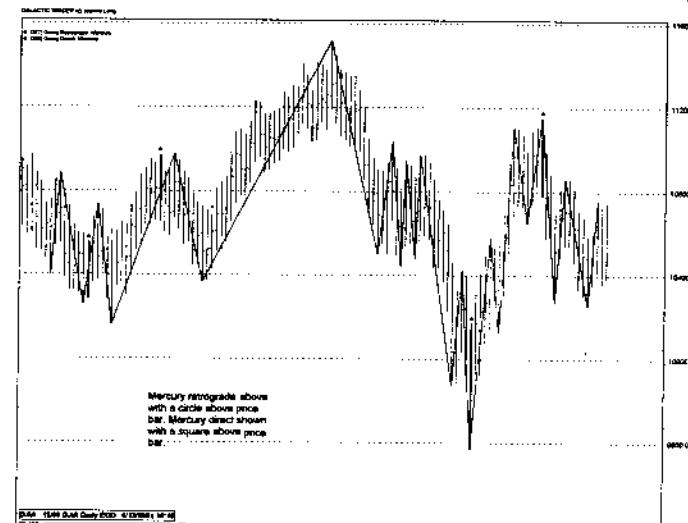


Figure 2: Example of filtered waves of 4%, and Mercury retrograde and direct stations, from *FAR for the Galactic Trader* software program

Why was a 4% filtered wave used for this book? Because that was the percent that most closely correlated to a reversal of once every 12 trading days, which is the normal interval for a trading cycle (2-3 weeks). Again, this was determined through the use of *FAR for the Galactic Trader* software program. By going to the directory titled "Filtered Waves," one can set the parameter for measurement at 4% (or whatever percent one wishes). The program will then calculate "frequency," which is the number of times a high, or a low, or both, were involved in this filtered wave. One can also have the program calculate a "base line" study, which will show the number of possibilities (dates available) involved in the study. For this book, a baseline of 9950 market dates were used, covering a period between September 14, 1961 and May 1, 2001. During that period there were 827 cases of 4% or greater price reversals in the Dow Jones Industrial Averages, or about 1 every 12 trading days. This would also imply one low and one crest, on average, every 24 trading days, or about every 4.5 weeks.

The *SOS (Stock Optimizer Selector)* program was also used to create a chronological "hit list" of dates for each geocosmic signature used in this book, based on Eastern Standard or Daylight Savings Time. This program was created by John Woodsmall of AstroCybernetics in Los Angeles, California, in which I provided design and content assistance. From this chronological listing of planetary signatures, "clusters" and "critical reversal dates" could be calculated. These dates would then be used in conjunction with dates highlighted in the *FAR for the Galactic Trader* program, as shown directly on the price bars of the indices studied. The same dates provided by the *SOS* program could be found in any ephemeris covering the years included in these studies, plus future years.

An ephemeris is a book of tables, listing the daily positions of the planets as they appear in relationship to a band of constellations known as the zodiac. By calculating the distance between each of the planets, one can determine exact dates of major aspects between those planets. The author's own ephemeris preference are the 10-year series of *The American Ephemeris*, published by ACS Publications in San Diego, California (USA)

JUDGMENT ISSUES TO CONSIDER

Unfortunately, doing an acceptable statistical study on the correlation of geocosmic signatures to stock market prices (or any financial market prices) is not so simple. Yes, such a study could indeed be set up. But following the standards of such a statistical study would not likely yield any useful results for traders. Why is that?

First of all, any geocosmic signature will fall at a particular time, and on a particular day. An exact measurement of its correlation would have to be limited to a very short amount of time surrounding that occurrence. To be most precise, it would probably have to be limited to that day, or one day either side. But astrologers know that the mundane relationship between any single geocosmic occurrence and worldly events may actually transpire a few days, or even weeks, away from the aspect. This is due to the fact that there are oftentimes other geocosmic factors to consider which can "trigger" the event. Let's say, for instance, that Saturn is in a waxing square aspect to Uranus on July 17, 1999. Astrologers might forecast an earthquake related to that aspect. Saturn is said to "rule" the earth, and Uranus is said to represent violent disturbances. But there is no major earthquake on July 17, 1999. It occurs instead in Turkey one month later, very close to the solar eclipse, which also formed an aspect to this Saturn square Uranus. It took the "trigger" of a solar eclipse one month later, in the same degrees as the Saturn-Uranus square, to bring forth the mundane event that corresponded with this later signature. Most statistical models would not lend themselves to allow this wide of an orb due to the existence of other "triggering" signatures to a primary geocosmic signature.

Secondly, statistical models would most likely need to measure the movement of prices up or down (or both) that took place on the date of the signature (or within maybe one trading day). It would be more and more difficult to create a statistical analysis as one moved further and further away from the exact aspect. But in many cases, the biggest portion of the ensuing price move might not take place right at the time of the aspect. It might be one day or even a few days before or afterwards.

And finally, there is the nature of the market itself to consider. Oftentimes, cycle crests or troughs are accompanied by a "re-test" of that crest or trough, in a formation known as a double top or double bottom. What if one of these double tops or bottoms happens nearby to the signature one is studying, but it is not the exact high or low of the cycle? Do you dismiss it entirely, as a purely statistical study is apt to do? Or what would one do in the event that on a particular date of a geocosmic signature, a cycle culminates in the S&P futures, but doesn't do the same in the Dow Jones Industrial Averages? A

purely statistical study would most likely analyze only one market and not take into account movements in a related market. Therefore, it would miss relevant reversals.

In this book, only the Dow Jones Industrial Averages was used prior to 1982. But both the S&P futures and Dow Jones Industrial Averages were used from April 1982 onwards, since that is when the S&P futures came into existence. If one market formed a significant trading cycle during a particular geocosmic signature, and the other did not, this was still considered a correlation. Why? Because this phenomena is known as "intermarket bullish divergence" (in the case of crests) or "intermarket bearish divergence" (in the case of troughs). As explained in Volume I of this series, intermarket bullish or bearish divergence is a very reliable technical indicator portending a major market reversal. Therefore, this book reports, and uses in its calculations, cycles that would unfold close to these signatures in *either* market. The result, of course, will make each signature appear more powerful and more consistent than if only one index was used. But since this criteria was used in all cases, the author believes that the comparative results will still be useful. In fact the author believes that using both indices after 1982 is of great value, for then it is possible to report those signatures which may have a greater correspondence to intermarket bullish and bearish divergence, which adds yet another factor of importance to the trader's technical tools.

The intent of this book is to provide a reference that will be useful to traders, not to satisfy students of statistics and the scientific method. Therefore, percentages are used to describe frequencies and probabilities, instead of terms like chi square values. Also, variance of orbs away from the exact date of a signature are used instead of the exact date of the aspect in all instances. Therefore "intermarket divergences" are used involving two indexes wherever possible, instead of utilizing only one index. Therefore the previously explained method of measuring "strength of cycle" plus "consistency of occurrence" is used, instead of statistical measurement models. This book is written in a language designed to be understandable to traders of all backgrounds, and not just to those with a scientific or statistical backgrounds. Ultimately, it comes down to this: what works when you are actually making a trade? This author believes that by the very nature of astrological signatures, and by the very nature of patterns which form in financial market prices, that statistical models utilizing astrological factors will have great difficulty yielding significant results. And yet — as this book will demonstrate — there are a number of geocosmic signatures that have a very useful correlation to major reversals in U.S. stock indices. And with that knowledge, the reader will indeed have an "edge" on those traders who are unaware of this correlation.

References:

1. Raymond A. Merriman, *The Gold Book: Geocosmic Correlations to Gold Price Cycles*, W. Bloomfield, MI: MMA/Seek-It Publications, 1982.
2. Raymond A. Merriman, *The Ultimate Book on Stock Market Timing, Volume I: Cycles and Patterns in the Indexes*, W. Bloomfield, MI: MMA/Seek-It Publications, 1997.

CHAPTER FOUR

THE RETROGRADE AND DIRECT SIGNATURES

In this section, we begin by analyzing the various trading cycles that unfolded nearby to each the planetary retrograde and direct dates. Retrogrades refer to those instances when a planet appears to move backward through the zodiac, as seen from Earth (i.e. geocentric perspective). This takes place because of the placement of Earth and other planets in their orbits around the Sun, as described in Volume 2 of this series on *The Ultimate Book on Stock Market Timing*. It is like two automobiles traveling at different speeds around the track. At some point, the faster go will pass by the slower car. As it does so, it will appear as if the slower car is going backwards, when in actuality it is still moving forward. At a certain point on the track, that slower car will again appear as if it is going forward. That is the point that coincides with the planet returning to its direct motion. The planet (and the ear) appear to be moving forward again, until the faster moving planet (or ear) catches up and passes it again. These two dates when the motion appears to change, are known as the retrograde and direct dates of the planet, and they oftentimes correspond to a shift in investor sentiment, which can result in a cycle culmination (or price reversal) of financial markets.

MERCURY RETROGRADE

Approximately every 3 months, Mercury turns retrograde in the heavens (as seen from Earth). It remains in this retrograde motion for approximately 19-24 days, then returns to its direct motion.

In the study of astrology, Mercury is said to rule both Gemini and Virgo. It is said to have correspondence over commerce, buying and selling, communications, and negotiations. During its retrograde motion, one might expect investors to fluctuate on their outlook of the business and investment climate, in general, and stocks, in particular. In fact, we have noted this so often in the past, that we have a standard rule for trading during Mercury retrograde periods: "Take profits too soon." Don't wait for a move to reach support or resistance, because oftentimes the market will shift direction before achieving a normal price support or resistance zone, as it tends to swing back and forth in short amounts of time.

One of the things we will seek to determine during the period of Mercury retrograde (19-24 days) is whether or not there is any correlation to cycles occurring during the

central time band. In fact, we shall look for instances of 4% or greater reversals within 4 trading days of the retrograde, 4 trading days of the direct, and the period between the two (central time band).

Dates	Position	Cycles
1. June 20, 1987	16° $\text{G}48'$	MT (+1), but < 4%. 6-day corrective decline followed. Market was down, then up, during Rx.
2. Oct. 16, 1987**	13° $\text{M}12'$	PB (+2), which was also <u>54-year cycle trough</u> . The "Crash of 1987" was next trading day (Monday). Rx Mostly up.
3. Feb. 2, 1988	28° $\text{G}03'$	TT* (-1), PB (-8). Rx was down, then up. TB* (+4), then strongly up.
4. May 31, 1988	26° $\text{M}47'$	PB (-8). Big rally started day before. Rx was up until end. TT (-9), then short, sharp correction, then back up.
5. Sep. 28, 1988	27° $\text{A}03'$	MB (-1), but < 4% in S&P. Seesaw, but up at end. TB (+4), then took off upward.
6. Jan. 15, 1989	11° $\text{M}09'$	Nothing significant; perhaps a small trading cycle crest. Mostly up during Rx, right to the end. TB (+5) from which prices then took off upwards.
7. May 12, 1989	06° $\text{M}09'$	1/2-PB (-3). Mostly up during Rx. TT (+6),
8. Sep. 11, 1989	10° $\text{M}33'$	DT to 1/2-PT (-5). Rx was down, then up at end. DB to 1/2-PB (+11).
9. Dec. 30, 1989	25° $\text{M}53'$	PT (+2). Most of Rx period was down, after PT.
10. Apr. 23, 1990	17° $\text{M}39'$	PT (-5), PB (+5). Mostly up during Rx.
11. Aug. 25, 1990	23° $\text{M}34'$	MB (-1), end of big drop, but rally wasn't too strong. Most of Rx period was up. MT (+10).
12. Dec. 14, 1990	10° $\text{M}00'$	PT (+4), then down through Rx period.
13. Apr. 4, 1991	29° $\text{T}01'$	TB* (+3), PT (+8), then down during Rx.
14. Aug. 7, 1991*	05° $\text{M}54'$	1/2-PT (+1), PB (+7), which was also <u>50-week cycle low</u> , then sharply up for rest of Rx period.
15. Nov. 28, 1991*	24° $\text{M}11'$	PB (+1) in S&P, which was DB to <u>50-week cycle trough</u> . In DJIA, PB formed +8 days.
16. Mar. 16, 1992	11° $\text{T}18'$	MB (-3) < 4%, MT (+5) < 4%, both in S&P. PB day before it went direct.

17. July 19, 1992 17° Δ 28' TB (+3), 1/2-PT (+9).
18. Nov. 11, 1992 08° Δ 22' MT (-6) <4%, and MB (+5), <4%. Then up.
19. Feb. 27, 1993 24° Δ 12' PB (-7), PT (+7), then down.
20. July 1, 1993 28° Δ 15' 1/2-PB (+2).
21. Oct. 25, 1993 22° Δ 30' MT (+5) <4%, MB (-8) <4%.
22. Feb. 11, 1994** 07° Δ 34' PT (-9), which was 4-year cycle crest. DT (+4), then market fell to low 2 days before direct.
23. June 12, 1994 08° Δ 24' PT (+1), PB (+10). Two reversals in Rx zone.
24. Oct. 9, 1994 06° Δ 28' PB (-3), DT (+7) to PT, then reversed down.
25. Jan. 25, 1995 21° \approx 15' 1/2-PB (+2), then up to day before direct.
26. May 24, 1995 18° Δ 21' 1/2-PB (-3), TT (0), TB (+3).
27. Sep. 22, 1995 20° Δ 11' PT (-5), PB (+12), which was 3 days before direct.
28. Jan. 9, 1996 05° \approx 11' PB (0).
29. May 3, 1996 28° Δ 38' PB (+3), PT 2 days before direct.
30. Sep. 4, 1996 03° Δ 29' MB (0), then straight up through the retrograde period.
31. Dec. 23, 1996 19° Δ 13' PB (-5), TT* (+3), TB* (+5).
32. Apr. 14, 1997 09° Δ 39' PB (-1), then straight up through direct.
33. Aug. 17, 1997 16° Δ 13' DB to 1/2-PB (0), TT* (+3), TT* (+10), TB* (12). Very volatile with several reversals during this retrograde period.
34. Dec. 7, 1997 03° Δ 22' PT (-1), TB* (+4), TT* (+6), MB (+9). Very volatile.
35. Mar. 27, 1998 21° Δ 29' TB* (0), PT (+6) in S&P.
36. July 30, 1998** 28° Δ 16' PT (-10), which was also 4-year cycle crest. TB* (+3), TT* (+5), MB (+7).
37. Nov. 21, 1998 17° Δ 33' PT (+2), then straight down to Direct.
38. Mar. 10, 1999 04° Δ 03' MT (+7), MB (+10).
39. July 12, 1999 09° Δ 29' 1/2-PT (+4), then straight down to Direct.

40. Nov. 4, 1999 01° Δ 43' TT* (0), TB* (+3), the straight up to Direct.
41. Feb. 21, 2000 17° Δ 10' PB (+4) in S&P.
42. June 23, 2000 19° Δ 57' TB* (-1), TT* (+2), PB (+5), then up to Direct.
43. Oct. 18, 2000* 15° Δ 47' PB (0), which was also 22.5-month cycle trough.
44. Feb. 3, 2001 00° Δ 41' PT (+2), then sharp decline for next few weeks.
45. June 4, 2001 29° Δ 57'
46. Oct. 1, 2001 29° Δ 41'
47. Jan. 18, 2002 14° \approx 29'
48. May 15, 2002 09° Δ 59'
49. Sep. 14, 2003 13° Δ 14'
50. Jan. 2, 2003 28° Δ 27'
51. Apr. 26, 2003 11° Δ 07'

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.26	4.89	9.15*
Crest	+3.72	+3.30	+7.02
Trough	-3.77	-3.64	-7.41

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.13	4.89	9.02*
Crest	+3.62	+3.18	+6.80
Trough	-3.77	-3.64	-7.41

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	2-10 days
50-week or >	0	3	3	0-7 days
Primary	12	10	20	0-8 days
Half Primary	2	4	6	2-5 days
Major >4%	1	2	3	0-7 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 14%
 Percent of time primary or greater cycle occurred +/- 10 days: 59%
 Percent of time primary or greater cycle occurred +/- 8 days: 57%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 73%
 Percent of time 1/2-PC or greater cycle occurred +/- 5 days: 61%
 Percent of time TC* or greater cycle occurred +/- 4 days: 70%
 Percent of time TC* or greater cycle occurred +/- 3 days: 61%

This was a much stronger signature than expected, given an orb of 8 trading days. In fact, of the 44 cases studied, primary or greater cycles unfolded 25 times (57%). 18 of these occurred within 5 trading days or less. Half-primary cycle troughs also tended to occur within only 5 trading days (27 cases, or 61% frequency). Troughs were slightly more observable, and they were generally stronger in nature. In addition, many 4% or greater cycles happened within only 4 trading days, as expected. There were 31 such cycles, and 27 of them happened within only 3 trading days. Thus one might expect sharp, short-term price swings nearby to Mercury going retrograde. This seems especially true if the Sun is in an air sign at the time Mercury turns retrograde — the market seemed uncommonly volatile then.

Traders Advisory: The U.S. stock market tends to be rather volatile around the time Mercury goes retrograde. Sharp swings of at least 4% tend to happen within only 4 trading days, and usually within only 3 trading days of this signature. In addition, primary cycles also had a greater than 50% probability of unfolding within 8 trading days, and usually within 5 or less. Therefore, traders are advised to look for sharp reversals within 5 trading days of Mercury going retrograde. If the market is in a time band for a primary cycle, then traders need to be alert to the possibility that it could happen around this time. Thus if a primary cycle trough is due, and prices have declined at least 2 weeks into this aspect range, then traders may look for opportunities to buy. On the other hand, if prices are rising into this signature's time band, and a primary cycle crest time band is also in effect, traders may look to sell.

MERCURY DIRECT

Dates	Position	Cycles
1. July 15, 1987	07° \square 24'	TB (-2), TT (+2). In midst of big move up to 54-year cycle crest 6 weeks later.
2. Nov. 6, 1987	27° \square -23'	TT* (0), TB* (+2), 1/2-PT (-5) in S&P.
3. Feb. 23, 1988	12° \approx 40'	TT (+1), TB (+2), MT (+5).
4. June 24, 1988*	18° \square 09'	DT (-2) to PT (+7), which was <u>50-week cycle crest</u> .
5. Oct. 20, 1988	11° \square -38'	PT (+2).
6. Feb. 5, 1989	25° \square 58'	PT (+2).
7. June 5, 1989	28° \square 09'	DT (-1 & +3) to PT 2 weeks later.
8. Oct. 3, 1989*	25° \square 44'	DT (+2) to PT (+4), which was <u>22.5-month cycle crest</u> .
9. Jan. 19, 1990*	09° \square 41'	PB (+7), which was DB to <u>22.5-month cycle trough</u> .
10. May 16, 1990	07° \square 55'	TT (+3), in middle of big move up from PB to MT.

11. Sep. 17, 1990** 09° \square 35' MT (-5), DB (+9) to PB and 4-year cycle trough.
12. Jan. 3, 1991 23° \square 42' PB (+6), PT (-8).
13. Apr. 28, 1991 17°T59' TB* (+1), PT (-8).
14. Aug. 31, 1991* 23° \square 03' (-9). PT (+1), which was 50-week cycle crest in S&P. PB
15. Dec. 18, 1991* 07° \square 54' PB (-5), which was 50-week cycle trough.
16. Apr. 9, 1992 28° \square 44' PB (-1).
17. Aug. 12, 1992 05° \square 58' TB (0), PB (+8), and PT (-9) in S&P.
18. Dec. 1, 1992 22° \square 12' TT (-1), 1/2-PT (+6) but < 4%.
19. Mar. 22, 1993 10° \square 17' DT (-1) to PT (-8).
20. July 25, 1993 18° \square 08' TT (+1).
21. Nov. 15, 1993 06° \square 31' MB (-6) but < 4%, TT (+1).
22. Mar. 5, 1994 22° \approx 37' MB (-2).
23. July 6, 1994 29° \square 25' DB (-3) to PB (-7).
24. Oct. 29, 1994 20° \square 48' PT (-1) in S&P, DT in DJIA.
25. Feb. 16, 1995 05° \approx 37' PT (+4).
26. June 17, 1995 09° \square 48' MT (+4), MB (-5), but both < 4%.
27. Oct. 13, 1995 04° \square 59' TT* (0), PB (-3).
28. Jan. 30, 1996 19° \square 06' PB (-10) in DJIA, PT (+10) in S&P.
29. May 27, 1996* 19° \square 38' PT (-2), which was 22.5-month cycle crest.
30. Sep. 26, 1996 18° \square 59' Nothing, just a pause in long swing up.
31. Jan. 12, 1997 02° \square 58' MT (+8).
32. May 8, 1997 29°T28' MT (+3), but < 4%.
33. Sep. 9, 1997 02° \square 42' 1/2-PB (+1).
34. Dec. 27, 1997 17° \square 03' MB (-4), MT (+5), PB (+9).

35. Apr. 20, 1998	09°T47'	DT (+2) to PT (-9) in S&P.
36. Aug. 23, 1998**	15°S57'	TT* (+1), TB* (-1), 1/2-PT (-3), PB (+6), which was also <u>4-year cycle trough in DJIA</u> .
37. Dec. 11, 1998	01°A18'	PB (+1).
38. Apr. 2, 1999	20°S52'	MB (-6).
39. Aug. 5, 1999	28°S35'	1/2-PB (+2).
40. Nov. 24, 1999	15°II,37'	MT (-2), MB (+3), but both < 4%.
41. Mar. 14, 2000	02°II,46'	DB (0) to PB (-5).
42. July 17, 2000	10°S23'	1/2-PT (0) in S&P.
43. Nov. 7, 2000	29°S56'	1/2-PT (0). In the S&P, it was 2 days earlier.
44. Feb. 25, 2001	15°III,24'	MB (1), DT (-8) to PT (-13), 1/2-PB (+4) in S&P.
45. June 28, 2001	21°II,15'	
46. Oct. 22, 2001	14°S12'	
47. Feb. 8, 2002	28°V337'	
48. June 8, 2002	01°II,21'	
49. Oct. 6, 2002	28°IIP,19'	
50. Jan. 22, 2003	12°V17'	
51. May 20, 2003	11°S07'	
52. Sep. 20, 2003	12°IIP,12'	

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	3.99	4.89	8.88
Crest	+3.73	+3.75	+7.48
Trough	-3.69	-3.07	-6.76
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.78	4.89	8.67
Crest	+3.63	+3.52	+7.15
Trough	-3.61	-2.61	-6.22
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	2	2
50-week or >	4	2	6
			Variance 6-9 days 1-7 days

Primary	12	9	18	0-10 days
Half Primary	4	2	6	0-6 days
Major >4%	2	2	4	2-8 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	18%
Percent of time primary or greater cycle occurred +/- 10 days:	59%
Percent of time primary or greater cycle occurred +/- 8 days:	52%
Percent of time half-primary or greater cycle occurred +/- 8 days:	64%
Percent of time half-primary or greater cycle occurred +/- 6 days:	57%
Percent of time half-primary or greater cycle occurred +/- 3 days:	43%
Percent of time TC* or greater cycle occurred +/- 4 days:	61%
Percent of time TC* or greater cycle occurred +/- 2 days:	54%

Mercury direct is very similar to Mercury retrograde periods in regards to its correlation to cycles in the U.S. stock market. Like the retrograde, the periods of the direct motion were nearly to the 9.00 C/S level of primary importance. Also, given an orb of 8 days, there were slightly more than 50% frequency of primary or greater cycles occurring (23 out of 44 instances). Given an orb of 10 trading days, the frequency increased slightly, to 59%. In many cases, a significant trading cycle unfolded within only 2 trading days or less (54.5%). In fact, given an orb of only 6 trading days, there were 25 instances of half-primary or greater cycles unfolding (57%), of which 19 of those occurred in just three trading days or less. Thus it seems that in more than half the cases, some cycle of importance will unfold very close to the time of the Mercury turning direct.

Traders Advisory: Traders are advised to look for at least a 4% trading cycle to unfold within just two trading days of Mercury turning direct. Given an orb of 8 trading days, one is advised to look for a half-primary or greater cycle to unfold. The probability is greater that this cycle will be a crest than a trough. Therefore, if a half-primary or greater cycle crest appears to be unfolding within 8 trading days of Mercury turning direct (and better yet, if only 6 days or less), traders would be advised to look for opportunities to cover longs or even sell short. If instead, the market is declining into this period for half-primary or greater cycle trough, traders would instead be advised to look for opportunities to go long.

VENUS RETROGRADE

Approximately every 19 months, Venus turns retrograde in the heavens (as seen from earth). It remains in this retrograde motion for approximately 38-42 days, then returns to its direct motion. Every 8th year, it retrogrades and returns to direct in approximately the same location of the zodiac.

In the study of astrology, Venus is said to rule both Libra and Taurus. Taurus is important in the sense that it is considered the sign of *values*, as in money. One would therefore expect that signatures involving Venus would be important to stock prices. After all, the price of a stock (or an index) is a reflection of its *value*. Furthermore, it seems that Central Banks of the world oftentimes effect a significant change of monetary

policies around or during the time of Venus retrograde. Not only can such monetary policy shifts correspond to reversals in interest rate markets (like Bonds), but also currencies prices. These in turn can result in reversals in stock indices as well.

Dates	Position	Cycles
1. Jan. 5, 1966**	13° \approx 50'	DT (+9) to <u>4-year cycle crest</u> . First time DJIA at 1000.
2. Aug. 8, 1967	13° \overline{I} 54'	PT (+2), then 3-week decline to PB.
3. Mar. 18, 1969*	26° \overline{T} 50'	PB (-1). This was a <u>50-week cycle trough</u> . Market was then up into the direct period.
4. Oct. 20, 1970	25° \overline{II} , 13'	PB (+6), PT (-10), DT (+10). End of 3-week decline in a congestion pattern, then big move up for 10 days.
5. May 26, 1972*	04° \overline{S} 45'	PT (+1). This was a <u>50-week cycle crest</u> .
6. Jan. 3, 1974	11° \approx 22'	1/2-PT (+1). This was 4 weeks after 50-week cycle trough.
7. Aug. 6, 1975	11° \overline{IV} 43'	MB (0), MT (+4), DB (+11).
8. Mar. 15, 1977	24° \overline{T} 33'	PT (+1), MB (-3).
9. Oct. 17, 1978*	22° \overline{II} , 48'	DT (-3) to <u>22.5-month cycle crest</u> .
10. May 24, 1980	02° \overline{S} 35'	MT (+2), MB (+4), both < 4%. Decline was only 2 days. This was 9 weeks after DB to 4-year cycle trough.
11. Dec. 31, 1981	08° \approx 54'	MT (+1). Big decline for next 10 weeks.
12. Aug. 3, 1983*	09° \overline{IV} 30'	DT (-5) to <u>22.5-month cycle crest</u> . PB (+4) was <u>50-week cycle trough</u> . Prices rose to 4 days prior to direct date.
13. Mar. 13, 1985	22° \overline{T} 18'	MB (+2), PT (-9). Prices rallied into direct date.
14. Oct. 15, 1986*	20° \overline{II} , 24'	TT (+1), PB (-12). PB was DB to <u>50-week cycle trough</u> .
15. May 22, 1988	00° \overline{S} 27'	PB (-2). Start of 10+% move up next 6 weeks, into direct date.
16. Dec. 29, 1989	06° \approx 26'	PT (+2). Sharp 4-week decline of 10+% began.
17. Aug. 1, 1991	07° \overline{IV} 19'	1/2-PT (+4). Big decline (7%) over next 2 weeks.
18. Mar. 11, 1993	20° \overline{T} 01'	PT (0).

19. Oct. 13, 1994 18° \overline{II} , 01' 1/2-PT (+4), 1/2-PB (-6). 6-week decline to 4-year cycle trough.

20. May 20, 1996* 28° \overline{II} 18' PT (+3). This was 22.5-month cycle crest.

21. Dec. 26, 1997 03° \approx 56' MB (-4), MT (+5), PB (+9). Volatile.

22. July 29, 1999* 05° \overline{IV} 08' PT (-8), 1/2-PB (+7). This was also the 50 week cycle crest. Market fell sharply thereafter and stayed low for 7 days after retrograde, then rallied sharply for 3 weeks.

23. Mar. 8, 2001* 17° \overline{T} 44' MT (0), PB (+10), which was probably at least a 22.5-month cycle trough.

24. Oct. 10, 2002 15° \overline{II} , 37'

25. May 17, 2004 08° \overline{IV} 08'

26. Dec. 24, 2005 01° \approx 28'

27. July 27, 2007 02° \overline{IV} 57'

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.63	5.00	9.63**
Crest	+4.07	+4.56	+8.63
Trough	-4.27	-2.83	-7.10

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.26	5.00	9.26*
Crest	+4.05	+4.35	+8.40
Trough	-3.91	-2.39	-6.30

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	9 days after
50-week or >	5	4	8	1-12 days (mostly 1-5)
Primary	6	4	9	0-10 days
Half Primary	3	1	3	4-6 days
Major	4	3	2	0-5 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 35%
 Percent of time primary or greater cycle occurred +/- 12 days: 78%
 Percent of time primary or greater cycle occurred +/- 9 days: 65%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 74%
 Percent of time TC* or greater cycle occurred +/- 4 days: 83%

This is a very impressive signature. Given an orb of 12 trading days, 21 of 23 instances (91.3%) produced a half-primary or greater cycle. And 19 of those occurred in 10 trading days or less. There were 18 primary or greater cycles which formed (78%), of which 15 occurred within 9 trading days (65%). But what is most remarkable, perhaps, about this signature is that 21 instances (91%) corresponded to an important crest cycle

nearby. In fact, in over half (12) of these cases, it was a primary or greater cycle crest, and in 20 cases, it was a major or greater cycle crest. Every fifth cycle (8 years) Venus turns retrograde in nearly the same place in the zodiac. When it turns in Aquarius, it has always corresponded to a crest, followed by a sharp decline. It is also interesting to note that significant trading cycles unfolded 83% of the time within just 4 trading days of Venus retrograde. Thus the period immediately surrounding this signature tends to produce viable short-term trading opportunities.

Traders Advisory: If Venus turns retrograde within a time band when a half-primary cycle or greater is due, look for it to unfold within 12 trading days of the signature, and usually much less (mostly in 4 trading days or less). This is especially true if a cycle crest is due, in which case traders should look for opportunities to sell or even establish short positions. Venus retrograde doesn't appear to have a strong correlation to longer-term cycles, but rather half-primary and primary types.

VENUS DIRECT

Dates	Position	Cycles
1. Feb. 12, 1966**	28° VI 4'	PT (-5). It was <u>4-year cycle crest</u> and first time DJIA at 1000. Began 8-month, 26% decline to 4-year cycle low. The Rx and Dir. dates were near double tops, after which very significant reversal and decline began.
2. Sep. 20, 1967*	27° VII 38'	PT (+4). It was the <u>22.5-month cycle crest</u> . Began 8-week decline of 11.5%. Venus Rx was MT. Market made low in middle of Rx period (4 weeks into it), then rally to Dir. After Dir., 6-month bear market resumed.
3. Apr. 29, 1969*	10° T 30'	1/2-PB (-6), PT (+10). This was <u>50-week cycle crest</u> . Market was down into Rx, then reversed up until 10 days after Dir., then 1-year, 35% bear market decline began. This crest was secondary top to 4-year crest that formed 4 months prior.
4. Nov. 30, 1970	09° II 37'	DB (-7). The entire Rx period was in congestion, forming a triple bottom to the primary cycle trough that occurred at Rx period. Last DB was -7 days, after which market rallied strongly for several weeks
5. July 8, 1972*	18° II 13'	MT (-2), PB (+6). This was the <u>50-week cycle trough</u> . Rx corresponded with 50-week crest, then market went down during Rx to 50-week trough at Dir. After Dir., market resumed bull market for next 6 months.
6. Feb. 13, 1974*	25° V 48'	1/2-PB or DB (-1). It was essentially a DB to <u>50-week cycle trough</u> of 10 weeks earlier. Rx was 1/2-PT, so market was down during Rx, then started 4-week rally.

7. Sep. 17, 1975*	25° VII 26'	TB* (-1), PB (+9). This was <u>50-week cycle trough</u> . Rx period was basically decline from 50-week cycle crest which started 3 weeks before Rx, and ended 9 days after Dir. Bull market then resumed for 1 year.
8. Apr. 27, 1977	08° T 15'	1/2-PB (-1). Rx was PT, so Rx period was bearish. However rally following Dir. failed after 3 weeks, and bear market continued another 11 months.
9. Nov. 28, 1978*	07° III 20'	TT* (0), MT (+6), PB (-9). PB was <u>50-week cycle trough</u> . Market made big bearish correction during Rx period, then after Direct, it resumed upwards for 15 months.
10. July 6, 1980	16° II 03'	MB (-3). The correction was <4%. Nothing significant as market was in middle of strong bull run during and after Rx period.
11. Feb. 10, 1982	23° V 22'	MT (-7). It was down during Rx period, but didn't end decline until PB 17 days after Dir.
12. Sep. 15, 1983	23° VII 12'	MB (0), MT (-4). 16 days before primary cycle crest. Market bottomed with <u>50-week cycle trough</u> at Rx, then was up during Rx and after Direct period.
13. Apr. 24, 1985	06° T 00'	MT (+1), PB (+5). Market was in congestion during Rx. Mostly bearish. Bottomed 5 days after Dir., then rallied for 11 weeks.
14. Nov. 25, 1986	04° III 54'	PT (+4), 1/2-PB (-5). Market was up during most of this Rx period. It topped out 4 days after Dir., then fell 4 weeks before resuming bull market.
15. July 4, 1988*	13° II 56'	PT (+1). This was a <u>50-week cycle crest</u> . Market then declined 7 weeks to <u>50-week cycle trough</u> . The Rx was PB, so during Rx, market rallied strongly to PT at Dir.
16. Feb. 8, 1990	20° V 55'	MT (0), PB (-7). Rx date was near PT, so market was down during Rx period. Market then resumed bull trend for next 7 months.
17. Sep. 13, 1991*	21° VII 00'	MB (0), PT (-9) in S&P futures, but only MT in DJIA. In fact, in S&P, it was <u>50-week cycle crest</u> . Russian President Gorbachev was kidnapped during this Rx period, and market fell hard in mid-August. It quickly recovered to new high in S&P before falling into early October.

18. Apr. 22, 1993	03°T44'	DT (-3) in DJIA, PB (+3) in S&P futures. In the S&P, the trend was clearly down during entire Rx. It then reversed to incl trend with PB 3 trading days later.		
19. Nov. 23, 1994**	02°II,29'	PB (0). This was the exact date of the <u>4-year cycle trough</u> . The Rx period was bearish the whole time, then reversed to incl market on the direct date.		
20. July 2, 1996*	11°II,47'	MT (0), PB (+9). PB was <u>22.5-month cycle trough</u> . Rx period was mostly congestion, incl then it fell sharply for 9 days following Dir. The bull market resumed.		
21. Feb. 5, 1998	18°V,28'	MT (+7), but no reversal >4%. It was 18 days after PB, and market was very bullish. The Rx period was down two weeks, then up sharply, continuing beyond the direct date.		
22. Sep. 10, 1999	18°II,47'	PT (-3). Last PT before decline to 22.5-month cycle trough 5 weeks later.		
23. Apr. 19, 2001	01°T,27'			
24. Nov. 21, 2002	00°III,03'			
25. June 29, 2004	09°II,38'			
26. Feb. 3, 2006	16°V,30I'			
27. Sep. 8, 2007	16°II,35'			
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	4.50	5.00	+9.50**	
Crest	+3.97	+3.64	+7.61	
Trough	-4.34	-3.64	-7.98	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.45	5.00	+9.45*	
Crest	+3.90	+3.41	+7.31	
Trough	-4.34	-3.64	-7.98	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	0-5 days before
50-week or >	4	5	9	1-10 days
Primery	3	4	5	3-7 days
Half Primary	0	1	1	1 day
Major	3	2	4	0-7 days
Percent of times 50-week or greater cycle occurred +/- 10 days:			50%	
Percent of time primary or greater cycle occurred +/- 10 days:			73%	
Percent of time primary or greater cycle occurred +/- 9 days:			68%	

Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 82%
 Percent of time TC* or greater cycle occurred +/- 4 days: 73%

Like Venus retrograde, the direct period correlates with quite a significant reversal in U.S. stocks. Given an orb of 10 trading days, half of the cases studied (11 of 22) coincided with a 50-week or greater cycle. In fact, 16 of these instances (73%) corresponded to a primary or greater cycle, of which the ratio of troughs to crests was about 5:4 (10 troughs, and 8 crests). When Venus turned direct in either Leo or Gemini, it had a 75% correlation to a 50-week of greater cycle (6 of 8 instances). In those instances, the probability was greater that it would be a trough. It also interesting to note that in 16 of the 22 instances studied (73%), a short-term reversal occurred within 4 trading days or less. Thus the date of Venus direct has a rather tight orb of influence to sharp swings in stock prices.

Traders Advisory: Traders are advised to look for primary or greater cycles culminating within 10 (and usually 9 or less) trading days of Venus turning direct. This is even more likely to be the case if Venus is in the signs of Leo or Gemini. Be especially alert if the market has been falling into this period, for the probability of a primary or greater cycle trough forming is about twice that of a crest. If so, traders are advised to look for opportunities to go long near this period.

MARS RETROGRADE

In the study of astrology, Mars represents the principle of action and activity. Therefore in terms of markets, Mars signatures would likely be present during periods of great market activity, such as in *high volume* days. When volume increases, there is oftentimes a large price fluctuation. Frequently large volume days, and/or large price range days, occur nearby to reversals in trends. One would expect cycles to culminate with great frequency around the times that Mars is involved in a geocosmic phenomenon. However, such a reversal might not take place right on the date that Mars changes direction, for it can take a few days to move even one degree. Mars goes retrograde approximately every 25-26 months. It remains in retrograde motion for about 2-1/2 months, and then returns to direct motion. During these periods, international tensions tend to increase, particularly when in the signs of Sagittarius, Capricorn, and/or Taurus.

Dates	Position	Cycles
1. Oct. 10, 1958*	02°II,32'	PT (+2), PB or DB (+4), although this low was slightly lower in price to next low (actual PB) on Oct. 28. Market was inclish during most of this retrograde period except for drop into first MB from MT, Nov. 17-24. This PB was also a weak <u>50-week cycle trough</u> .
2. Nov. 20, 1960	18°II,39'	MT (-7), MB (+7). Both MT and MB represented moves > 4%. Also, big trend reversal commenced with 22.5-month cycle trough 4 weeks earlier, on Oct. 25.

3. Dec. 26, 1962	24°57'47"	MB (-4), then continuation of uptrend for several weeks, into mid-Feb. Reversal was <4%.	15. Aug. 26, 1988*	11°T27'	PB (-3) and <u>50-week cycle trough</u> . This Rx was almost straight up bullish, with run ending very near to date of direct motion.
4. Jan. 28, 1965	28°T02'	PT (+4), followed by 9-day decline into 1/2-PB. Market then entered congestion for several weeks until primary cycle low completed (at slightly higher than 1/2-PB).	16. Oct. 20, 1990**	14°T33'	TT* (-1), PB (-7), which was also <u>4-year cycle trough</u> . After TT, market decline > 4% for next 6 days, then was bullish through remainder of Rx period.
5. Mar. 8, 1967	03°M11'	MB (-7), MT (+11, on Mar. 27). The move between the two was > 4%. However, the market was basically in a wide trading range.	17. Nov. 28, 1992	27°S37'	TT (0), TB (+3), MB (-7), MT (+7). None of these represented moves >4%. However, 22.5-month cycle trough unfolded on Oct. 5, some 7 weeks earlier. This Rx period was erratic, first up, then down, then up again.
6. Apr. 27, 1969*	16°T45'	PB (-4), PT (+12). The PB was also a <u>50-week cycle trough</u> , and the PT was a <u>50-week cycle crest</u> . The market was bearish for a year after.	18. Jan. 2, 1995	02°T240'	MB (0), 1/2-PT (+9). The 1/2-PT represented point of >4% reversal. 4-year cycle trough was 5 weeks earlier, on Nov. 23. Market then began very powerful bull market.
7. July 11, 1971	21°≈57'	MT (0). End and start of reversal >4%.	19. Feb. 6, 1997	05°≈55'	TB (0), MB (-8), MT (+8). Both MB and MT represented >4% reversals. This Rx zone was bullish for about 1 month, then bearish 1 month, then it turned bullish after that.
8. Sep. 19, 1973	09°S16'	TB (-4). 22.5-month cycle trough was Aug. 22, some 4 weeks earlier. 22.5-month cycle crest was Oct. 29, some 6 weeks later. Majority of retrograde period was bearish.	20. Mar. 18, 1999	12°M12'	MT (0), MB (+3). Decline was quick, and covered 4.5% loss from high. Market then moved sharply higher next 7 weeks, for crest on May 13 before fall into June 1.
9. Nov. 6, 1975	02°S39'	MB (-2). A 50-week cycle trough started 5 weeks before, on Oct. 1. This retrograde period started a very bullish move, lasting well through the direct period.	21. May 11, 2001		
10. Dec. 12, 1977	11°S33'	TT (0), 1/2-PB (+5). Rally that followed was short-lived, as market was straight down through most of this Rx.	22. July 29, 2003		
11. Jan. 16, 1980	15°T20'	TT (0), 1/2-PB (-9). Market was in process of sharp swing up to Feb. 13, then reversed sharply down into 22.5-month cycle trough in late March. For the most part, this Rx was bearish. This was also near the time of the all-time high in Gold and Silver prices (Jan. 20).	23. Oct. 1, 2005		
12. Feb. 20, 1982	19°≈10'	TB* (+1), PB (+11). Market reversed sharply upwards in 11 days and continued through the direct period. It was a very bullish Rx period.	24. Nov. 15, 2007		
13. Apr. 5, 1984	28°M20'	DB (+1). PB was 6 weeks earlier. This represented a >4% reversal. Market rallied into May 2, then fell sharply lower into late July. The Rx period was first mildly bullish, but then bearish.	25. Dec. 20, 2009		
14. June 8, 1986	23°T306'	DT (-1) to MT, MB (+1), PT occurred on July 2. Each of these represented >4% reversals, as the market was extremely volatile.			

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.58	5.00	8.58
Crest	+2.96	+3.25	+6.21
Trough	-3.47	-4.50	-7.97

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.48	5.00	8.48
Crest	+2.88	+3.00	+5.88
Trough	-3.31	-4.50	-7.81

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	7 days before
50-week or >	1	3	3	3-4 days
Primary	0	3	3	1-11 days

Half Primary Major >4%	1 5	2 6	3 7	5-9 days 0-8 days
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Percent of times 50-week or greater cycle occurred +/- 7 days:	20%
Percent of time primary or greater cycle occurred +/- 11 days:	35%
Percent of time primary or greater cycle occurred +/- 7 days:	30%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	45%
Percent of time MC (<4%) or greater cycle occurred +/- 7 days:	75%
Percent of time TC* or greater cycle occurred +/- 4 days:	55%

Given an orb of 11 trading days, the Mars Retrograde has a very remarkable correlation to trough cycles (90% frequency, as a trough unfolded in 18 of the 20 cases studied). Most of these troughs were within 7 trading days, and most of them correlated with reversals of at least 4% (15 of 20, or 75%). If we study just the most significant cycle that happened within 21 trading days, it will be seen that 17 cases (85%) correlated with troughs. It is also interesting to note that nearly half of these cases (9, or 45%) coincided with 50-week or greater cycles, if given a range of 7 weeks. And in all of those instances, troughs were present (there were also crests in 3 cases). Eight of these 9 instances found those troughs unfolding before Mars went retrograde, anywhere from 4 days to 7 weeks prior. Therefore a majority of these retrograde periods were bullish market trends. There were several cases in which the market went up for a couple of weeks, then back down, then back up again. But there were only a couple of instances that were outright bearish during Mars retrograde. However, it should be pointed out that not a very high percentage of reversals occurred within the central time band of Mars retrograde. Only 11 of 20 instances coincided with a 4% or greater reversal within just 4 trading days. It appears that this signature is most useful for detecting cycles of the major cycle type, particularly troughs, within an orb of 9 trading days (90%), and usually only 7 days or less (80%).

Traders Advisory: Look for major or greater cycle troughs to unfold within 7 trading days of Mars going retrograde. If it happens, traders are advised to buy this cycle trough, for the market tends to rally sharply afterwards.

MARS DIRECT

Dates	Position	Cycles
1. Dec. 20, 1958	16°03'5"	MT (-1) and MB (+2). Reversal was <4%. Bigger reversal started from low on Nov. 25, 4 weeks earlier.
2. Feb. 5, 1961	29°05'9"	PT (-1), PB (+6). The decline was short-lived and less than 4%. Market resumed up trend for several months.
3. Mar. 16, 1963	05°02'0"	PB (-11), TT (-3), TB (+1). Primary cycle trough was 2 weeks earlier (11 trading days earlier, Mar. 1). Prices resumed strong bull trend after that for several months (in fact, 2 years)

4. Apr. 19, 1965	08°11'43"	TT (0), TB (+1), followed by 22.5-month cycle crest 18 trading days later (May 14).
5. May 26, 1967*	14°25'59"	PB (+5), ended a <u>50-week cycle trough</u> . 50-week cycle crest was 3 weeks before (May 9).
6. July 8, 1969	01°42'42"	MT (-1), MB (-7). Market was in midst of move down to PB on July 29. No major reversal.
7. Sep. 9, 1971	11°00'53"	PT (-2). Began 2-month reversal downwards of >4%.
8. Nov. 25, 1973*	25°T18'	TB* (+1), TT* (+3), PB (+7), which was also the <u>50-week cycle trough</u> .
9. Jan. 20, 1976	14°II44'	PT (+7). Correction from PT lasted about 3 weeks and was >4%. The market was very bullish going into this direct motion date (while Mars was Rx).
10. Mar. 2, 1978**	22°00'16"	PB (-1) and <u>4-year cycle trough</u> . This represented a major reversal upwards in the market, and bull market lasted 6 months.
11. Apr. 6, 1980*	25°00'52"	TB* (+1), TT* (-2), PB (-6). The PB was also the <u>22.5-month cycle trough</u> (DB to 4-year cycle). Market then sky-rocketed upwards for next 7 months.
12. May 11, 1982	00°00'23"	DT (0), PT (-3). Market ended sharp Rx rally here, then declined sharply for several weeks.
13. June 19, 1984	11°III42"	TT* (+1), DB (-2), PB (50-week cycle trough) was completed July 25, 20 trading days afterwards. Big bull market followed. Both the DB and TT were >4% reversals.
14. Aug. 12, 1986*	11°IV25"	PB (-6) and <u>22.5-month cycle trough</u> . Market was sharply up to Sep. 5, more than 10%, before dropping back to a DB, and then returning to bull market.
15. Oct. 28, 1988	29°00'52"	PT (-4). Bull run that began near Rx, ended near direct. Market was down until PB, Nov. 16, three weeks later.
16. Jan. 1, 1991	27°05'45"	DT (+1), PT (-6), PB (+8). The market ended its bull run with the direct date. Began an 8-day decline into PB, then became sharply bullish for several months.
17. Feb. 15, 1993	08°00'40"	MB (+2), MT (-5). Both represented reversals >4%. After MB, market continued bullish trend for about 3 weeks. Very erratic period.

18. Mar. 24, 1995	13° Ω 10'	TB (-2), TT (+3). This was in middle of big trend run up. No major reversals until mid-May.
19. Apr. 27, 1997	16° Π 44'	TB (-1), TT (-2), PB (-10). Big bull move upwards began from PB 2 days earlier.
20. June 4, 1999	24° Δ 27'	PB (-3), MT (+1). Market then rallied to 50-week cycle crest in August.
21. July 19, 2001		
22. Sep. 27, 2003		
23. Dec. 9, 2005		
24. Jan. 30, 2007		
25. Mar. 10, 2010		

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.28	5.00	9.28*
Crest	+3.06	+4.25	+7.31
Trough	-4.09	-4.00	-8.09

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.88	5.00	8.88
Crest	+3.06	+4.25	+7.31
Trough	-3.83	-3.75	-7.58

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	1 day
50-week or >	0	5	5	2-7 days
Primary	6	5	9	1-11 days
Major >4%	1	1	1	2-5 days

Percent of times 50-week or greater cycle occurred +/- 7 days:	30%
Percent of time primary or greater cycle occurred +/- 11 days:	75%
Percent of time primary or greater cycle occurred +/- 7 days:	65%
Percent of time TC* or greater cycle occurred +/- 2 days:	60%

Given an orb of 11 trading days, this is a powerful reversal signature, with a C/S value of 9.27. In 18 of the 20 instances studied to date, a major or greater cycle unfolded. In 15 of those cases (75%), a primary or greater cycle unfolded, and 13 of those (65%) occurred within just 7 trading days. Six of those were 50-week or greater cycles. Thus this is a powerful correlate to major reversals in the U.S. stock market. There was a greater predominance of troughs versus crests, but it wasn't so significant as to assume a trough rather than a crest will unfold in any given instant, except if it was a 50-week or greater cycle. In all six instances of 50-week or greater cycles, it was a trough. Yet in many cases, cycles of both types unfolded within just 7 trading days. Thus the period

surrounding this signature must also be consider a volatile one, oftentimes containing both cycle troughs and crests in a short time frame.

Traders Advisory: The period nearby the direct Mars date tends to be very volatile as cycle crests and troughs frequently unfold. In many cases, this will be a primary type or greater. Traders are advised to look for major reversals from primary or greater cycles that unfold within 11 trading days of this signature, and usually just 7 trading days. In fact, in many cases a tradable cycle will unfold in less than 2 trading days from this signature. Traders should also be alert if this signature is unfolding in a time band for a 50-week cycle trough. If it is, there is a strong enough possibility that the 50-week cycle trough will unfold within 7 days of this signature. Therefore, traders and investors would be advised to look for opportunities to trade from the long side if prices are in fact declining into this time band.

JUPITER RETROGRADE

Jupiter corresponds to the principles of optimism, hopefulness, greed, and exaggeration in astrology. Under a Jupiter signature (like a retrograde or direct date), one might expect markets to be bullish, to form a crest, as optimism and confidence tends to peak out. But sometimes it corresponds more with excess, and if the trend is down, it can represent a trough in which investors oversold the market. Jupiter goes retrograde approximately every 13 months. It stays in the retrograde motion for about 4 months, after which it returns to direct motion for about 9 months. Since Jupiter movement is slower than Mercury, Venus, or Mars, it will stay stationary within one degree for a longer period.

Dates	Cycles
1. Oct. 24, 1977	PB (+1). Market rallied to PT 2 weeks later, then resumed bear market.
2. Nov. 25, 1978*	TT (+1), PB (-8). PB was <u>50-week cycle trough</u> .
3. Dec. 26, 1979	1/2-PB (+5), 1/2-PT (-6). In middle of 2-week decline.
4. Jan. 24, 1981	1/2-PB (+5). End of 4-week, 10% decline, then 12-week rally.
5. Feb. 24, 1982	TT* (-1), PB (+9). Start of 2-month rally.
6. Mar. 27, 1983	PT (+3), PB (+6). Sharp 3-day decline, then continuation of big rally in bull market for next 9 months.
7. Apr. 29, 1984	PT (+2) in S&P, but only DT in DJIA. Bearish divergence, 12-week, 9% decline to 22.5-month cycle trough followed.
8. June 4, 1985	MT (0). Led to 6-day decline, nearly 4%, then resumed rally.

9. July 12, 1986* PT (-7). This was 22.5-month cycle crest. Prices dropped over 10% in following 6 weeks to 22.5-month trough.
10. Aug. 19, 1987** PT (+3). This was 18-year cycle crest. Market dropped 40% in next 8 weeks to 18-year cycle trough ("Crash of 1987").
11. Sep. 24, 1988 MB (+3) in S&P, but <4%. No significant reversal. 5 weeks after 50-week cycle trough. Market was in midst of strong rally next 4 weeks.
12. Oct. 28, 1989* PB (-10), TT* (-3), MB (+6). This was 10 days after 22.5-month cycle trough. There were 5 reversals >4% within 10 days of turning retrograde.
13. Nov. 30, 1990 PT (+4) in S&P, but not so in DJIA. Bearish divergence. S&P declined almost 10% over next 6 weeks.
14. Dec. 30, 1991* PT (+10) in S&P, PB (-13). This was 13 days after 50-week cycle trough. Market had already rallied over 10% from low by this time.
15. Jan. 28, 1993 PB (-6) in DJIA, but not in S&P. PT (+6) in S&P, but not in DJIA.
16. Feb. 28, 1994 MB (+2).
17. Apr. 1, 1995 TB (0). In midst of huge rally with no corrections of note. Market paused slightly at this time, that's all.
18. May 4, 1996 1/2-PB (+3) in DJIA, but only MB in S&P. Bullish divergence, led to strong 2-week rally.
19. June 9, 1997 MB (-4), but <4%. In midst of great rally to 50-week cycle crest 8 weeks later.
20. July 17, 1998* PT (0). This was exact date of 4-year cycle crest. Market fell over 20% next 3 months.
21. Aug. 24, 1999* PT (+1), which was also 50-week cycle crest.
22. Sep. 29, 2000* TT* (+2), TT* (-2), PB (+13) which was 22.5-month cycle trough.
23. Nov. 2, 2001
24. Dec. 4, 2002
25. Jan. 3, 2004
26. Feb. 1, 2005

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.14	5.00	9.14*
Crest	+4.07	+3.18	+7.25
Trough	-3.79	-3.18	-6.97
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.00	4.77	8.77
Crest	+4.00	+2.95	+6.95
Trough	-3.64	-3.18	-6.82
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	2	0	2
50-week or >	2	4	6
Primary	5	5	7
Half Primary	1	3	3
Major >4%	1	1	2
			Variance
			0-3 days
			7-13 days
			1-10 days
			3-6 days
			0-2 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	36%
Percent of time primary or greater cycle occurred +/- 13 days:	64%
Percent of time primary or greater cycle occurred +/- 10 days:	59%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	68%
Percent of time TC* or greater cycle occurred +/- 5 days:	72%
Percent of time TC* or greater cycle occurred +/- 4 days:	59%

Jupiter retrograde periods have a significant correlation to major reversals in U.S. stocks, within a range of 13 trading days. In 14 of 22 instances (64%), a primary or greater cycle culminated. In 13 cases, the orb was 10 days or less (59%), and in 7 cases, it was 4 days or less. In fact, a major cycle or greater culminated within 8 trading days in 17 instances (77%), and within just 6 trading days in 16 instances (73%). Thus Jupiter retrograde has a fairly high correspondence to reversals occurring fairly close to the date it unfolds. Although this signature corresponds with a trough about as often as to a crest, the crests that have unfolded tend to be very powerful. In 9 cases (41%), a primary or greater cycle has culminated within 7 trading days (and usually less) of this signature, and in only one instance did it unfold *before* the retrograde date (usually right after). The decline which followed has been at least 9% in 6 of these cases. There seems to be a seasonal relationship to cycle types that occur when Jupiter turns retrograde. That is, the retrograde is more likely to coincide with a cycle crest when it occurs between late April-August (when Sun is in Taurus to Leo), while troughs are more likely when Jupiter turns retrograde between late October-March (when Sun is in Scorpio to Pisces).

Traders' Advisory: There is a 64% probability that a primary or greater cycle will unfold nearby to the date Jupiter goes retrograde. Traders are therefore encouraged to look for major reversals in U.S. stocks around this time, especially within 5 trading days. Be especially alert if the market is in a time band for a primary or greater cycle crest. If one appears to be forming, it could present an excellent opportunity to sell short. In many instances, the decline has been at least 9%.

JUPITER DIRECT

Dates	Cycles
1. Feb. 19, 1978**	PB (+6). This was <u>4-year cycle trough</u> . Market rallied about 25% next 7 months.
2. Mar. 25, 1979	TT (+2), MB (+5) but < 4%, PT (+12). Choppy on way to PT 12 days later.
3. Apr. 26, 1980	MB (-4). This was first re-test of 22.5-month cycle trough that occurred 4 weeks prior.
4. May 27, 1981	TT (+2), PB (-11), PT (+12). In middle of first corrective rally following 4-year cycle crest 4 weeks earlier.
5. June 27, 1982	TT* (+2), MB (-5). Next to last leg down before half-cycle trough to 18-year cycle unfolded 6 weeks later.
6. July 29, 1983*	DT (-2), PB (+7). PB was <u>50-week cycle trough</u> , and DT was double top to <u>50-week cycle crest</u> .
7. Aug. 29, 1984	DT (-6). This was 2 weeks after PT, and 4 weeks following 22.5-month cycle trough.
8. Oct. 3, 1985*	TT (-1), PB (-10). PB was <u>50-week cycle trough</u> . PB was only -5 days in S&P - bullish divergence.
9. Nov. 8, 1986	1/2-PT (-2). 5% drop in next 7 days.
10. Dec. 15, 1987	1/2-PB (-7). First half-cycle phase after 18-year cycle low in October 1987 ("stock market crash").
11. Jan. 20, 1989	PT (+13) in DJIA, and PT (+9) in S&P. However, most of move up was over in +5 days where a DT formed.
12. Feb. 24, 1990	DB (-1). Re-test of PB that formed 3 weeks earlier.
13. Mar. 30, 1991	1/2-PB (-5).
14. Apr. 30, 1992	1/2-PT (+5) in S&P, but not in DJIA. Bearish divergence. S&P declined 5% over next 6 weeks.
15. May 31, 1993	1/2-PT (-2). 4-week decline started.
16. July 1, 1994	PB (-4). Market tested this low exactly on this date again.
17. Aug. 2, 1995*	PT (0). <u>50-week cycle crest</u> in DJIA.
18. Sep. 3, 1996	MB (-1). Correction <4%. First MB "phase" after 22.5-month cycle trough 7 weeks before.

19. Oct. 8, 1997* 1/2-PT (-1), which was probably DT to 50-week cycle crest. Market plunged 15% to 50-week cycle trough 14 days later.

20. Nov. 13, 1998 MB (-1), 1/2-PT (+7). MB was <4%.

21. Dec. 20, 1999 MB (0), 1/2-PT (+5). This was 4 weeks before the 22.5-month cycle crest.

22. Jan. 25, 2001 PT (+4) in S&P, and (+8) in DJIA.

23. Mar. 1, 2002

24. Apr. 3, 2003

25. May 4, 2004

26. June 5, 2005

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.29	5.00	9.29*
Crest	+4.16	+3.41	+7.57
Trough	-3.75	-3.18	-6.93

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.79	5.00	8.79
Crest	+3.63	+3.41	+7.04
Trough	-3.54	-2.73	-6.26

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	6 days
50-week or >	3	3	4	0-10 days
Primary	4	3	7	0-12 days
Half Primary	5	2	7	2-7 days
Major >4%	0	2	2	4-5 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 23%

Percent of time primary or greater cycle occurred +/- 12 days: 55%

Percent of time primary or greater cycle occurred +/- 10 days: 45%

Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 68%

Percent of time MC (<4%) or greater cycle occurred +/- 7 days: 82%

Percent of time TC* or greater cycle occurred +/- 4 days: 59%

This is another significant geocosmic signature according to the standards used in this work (i.e. C/S value over 9.00). A primary or greater cycle unfolded in over 50% of the cases studied, within 12 trading days. And if 1/2-primary cycles were included, then 19 of these instances found such a cycle unfolding within 12 trading days (86%). This is very high. Most of these (15, or 68%) occurred within just 7 trading days. It is also remarkable that 4% major or greater cycles unfolded in 21 of these 22 instances (95%), and 18 of these culminated within 7 trading days (82%). Furthermore, 15 of those (68%)

unfolded within just 5 trading days of Jupiter turning direct. In 10 cases (45%), a tradable cycle unfolded within just 2 trading days.

Traders Advisory: Traders are advised to look for major reversals within 7 trading days (and usually 5 or less) of Jupiter turning direct. In over half the cases studied, these will be primary or greater cycles, although when the orb is extended to 12 trading days, the probability of a half-primary or greater cycle increases to 85%. Within 5 trading days, at least a major cycle tends to form, with a reversal of at least 4%. In half of the cases studied, this cycle will unfold within just 2 trading days. There is no bias as to whether this cycle tends to be a trough or crest. Use technical and cyclical studies to determine which is most likely at the time of this signature.

SATURN RETROGRADE

Whereas Jupiter corresponds with the principles of expansion, exaggeration, greed, and optimism, Saturn relates to nearly the opposite: contraction, caution, fear, and pessimism. One would therefore expect Saturn stations to correspond to depressive news, and perhaps cyclic troughs in stock indices. However, it is also possible that if the trend is up, it could come to an abrupt halt as negative news hits the investment community. When the markets are down, traders oftentimes over-react, and sell too cheaply. Therefore lows made during the time of strong Saturn signatures may oftentimes represent favorable buying opportunities.

Dates	Cycles
1. Dec. 11, 1977	MB (-3), 1/2-PB (+6). 11 weeks before final 4-year cycle low.
2. Dec. 24, 1978*	DB (-5) to <u>50-week cycle trough</u> .
3. Jan. 6, 1980	1/2-PB (-2).
4. Jan. 18, 1981	1/2-PT (-9), 1/2-PB (+10). In middle of a sharp corrective decline.
5. Jan. 30, 1982	MT (-1), MB (-5). End of quick, sharp rally.
6. Feb. 12, 1983	MT (+1) in S&P. It was weak, <4%.
7. Feb. 24, 1984	PB (-1). Rally only lasted 3 weeks and was corrective.
8. Mar. 7, 1985	PT (-4). Followed by 9-week decline to PB.
9. Mar. 19, 1986	1/2-PT (+6).
10. Mar. 30, 1987	TB* (-1), PT (+5). Start of sharp 3-week decline.
11. Apr. 10, 1988	PT (+2). Start of 5-week decline to PB.
12. Apr. 22, 1989	MT (+3). But less than 4% reversal followed.

- 13. May 4, 1990 PB (-4). End of 2-week decline.
- 14. May 16, 1991 PB (-2). End of 4-week decline.
- 15. May 28, 1992* PT (+3). This was 22.5-month cycle crest. Began 5-month decline.
- 16. June 10, 1993 1/2-PT (-9), DB to 1/2-PB (+9). In middle of corrective decline.
- 17. June 22, 1994 PB (+2), PT (-7).
- 18. July 6, 1995 PT (+7). Then sharp 2-day drop to PB.
- 19. July 18, 1996* PB (-2). This was a 22.5-month cycle trough.
- 20. Aug. 1, 1997* PT (+4). This was a 50-week cycle crest.
- 21. Aug. 15, 1998** 1/2-PB (-4), 1/2-PT (+2), PB (+11). End of first leg down from 4-year cycle crest 1 month earlier, to 4-year cycle trough 11 days later, in DJIA.
- 22. Aug. 29, 1999* PT (-3), which was also 50-week cycle crest.
- 23. Sep. 12, 2000 PT (-4), which was followed by steep drop to 22.5-month cycle trough 5 weeks later.
- 24. Sep. 26, 2001
- 25. Oct. 11, 2002
- 26. Oct. 25, 2003
- 27. Nov. 8, 2004
- 28. Nov. 22, 2005
- 29. Dec. 5, 2006
- 30. Dec. 19, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.46	5.00	9.46*
Crest	+4.25	+3.48	+7.73
Trough	-4.36	-3.04	-7.40
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.37	5.00	9.37*
Crest	+4.25	+3.48	+7.73
Trough	-4.26	-3.04	-7.30

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	11 days
50-week or >	3	2	5	2-5 days
Primary	6	4	9	1-7 days
Half Primary	3	4	5	2-10 days (mostly 2-6)
Major >4%	1	1	1	1-5 days

Percent of times 50-week or > cycle occurred +/- 11 days: 26%
 Percent of time primary or greater cycle occurred +/- 11 days: 65%
 Percent of time primary or greater cycle occurred +/- 7 days: 61%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 87%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 78%
 Percent of time TC* or greater cycle occurred +/- 4 days: 70%

This is a very consistent and powerful signature. It is also very accurate in corresponding to sharp and significant cycle reversals within a short period of time. However, it is not very consistent in timing long-term cycles. Its greatest value is in identifying potential half-primary or primary cycles within an orb of 9 trading days (87% frequency), and usually within 7 trading days or less (78%). These are just as likely to be cycles crests as cycle troughs. In fact, in 14 of the 23 cases studied (61%), a primary or greater cycle unfolded within only 7 trading days. There is also a very high correlation to 4% or greater reversals starting and ending within just 4 trading days of Saturn turning retrograde (70%). This is definitely a tradable geocosmic signature, as it is reliable and powerful.

Traders Advisory: Traders may look for a half-primary or primary cycle to form within 11 trading days of Saturn turning retrograde, and usually within 7 days or less. If prices are falling into this period, and a half-primary or greater trough is due, then look to go long. On the other hand, if prices are rising into this time band in what could be a half-primary or primary cycle crest, look for an opportunity to sell short.

SATURN DIRECT

Dates	Cycles
1. Apr. 25, 1978	MT (+4). This was 8 weeks after 4-year cycle trough.
2. May 9, 1979	DB (+5) to PB (+15). Prices went about 4 DJIA points lower at the final PB.
3. May 22, 1980	TT (+3), MB (-8). In midst of big run-up after 22.5-month cycle trough 8 weeks earlier.
4. June 4, 1981	PT (+6).
5. June 18, 1982	1/2-PB (+1). 9-year cycle trough was 7 weeks later, and the start of the "Great Bull Market."

6. July 1, 1983* PT (-7) in S&P, which was also 50-week cycle crest.
7. July 13, 1984* PB (+8), which was also 22.5-month cycle trough.
8. July 25, 1985* PT (-3), which was also 50-week cycle crest.
9. Aug. 6, 1986* PB (-3), which was also 22.5-month cycle trough.
10. Aug. 19, 1987** PT (+4), which was also 54-year cycle crest.
11. Aug. 30, 1988* DB (+2), PB (-5), which was also 50-week cycle trough.
12. Sep. 11, 1989 DT (-4) to 1/2-PT. This was 5 weeks before 22.5-month cycle crest.
13. Sep. 22, 1990** DB (+4) to PB (+13), which was 4-year cycle trough.
14. Oct. 4, 1991 1/2-PB (+3). This was 3 weeks before 50-week cycle crest.
15. Oct. 15, 1992* PB (-9), which was also 22.5-month cycle trough. This was retest.
16. Oct. 27, 1993 MT (+3), but < 4% reversal.
17. Nov. 9, 1994** PT (-7) in S&P, PB (+10), which was also 4-year cycle trough.
18. Nov. 21, 1995 DT (+9) to 1/2-PT, which was 6 days after this DT.
19. Dec. 3, 1996 PT (-4), PB (+10).
20. Dec. 16, 1997 TT* (0), TB* (-2), PT (-7).
21. Dec. 29, 1998 PT (+7).
22. Jan. 11, 2000* PT (+2), which was also at least 22.5-month cycle crest. It is still the all-time high as this is being written.
23. Jan. 24, 2001 1/2-PT (+5) in S&P, and PT (+9) in DJIA.
24. Feb. 7, 2002
25. Feb. 22, 2003
26. Mar. 7, 2004
27. Mar. 21, 2005
28. Apr. 5, 2006
29. Apr. 19, 2007
30. May 2, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.43	5.00	9.43*	
Crest	+4.20	+3.26	+7.46	
Trough	-4.20	-2.17	-6.37	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	4-13 days
50-week or >	3	4	7	2-9 days
Primary	5	2	6	4-9 days
Half Primary	2	2	4	1-9 days (mostly 1-4)
Major >4%	1	1	2	4-8 days
Percent of times 50-week or > cycle occurred +/- 9 days:				43%
Percent of time primary or greater cycle occurred +/- 9 days:				70%
Percent of time primary or greater cycle occurred +/- 7 days:				57%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:				87%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:				74%
Percent of time TC* or greater cycle occurred +/- 4 days:				52%

Saturn-direct dates have a very strong correlation to primary or greater cycles, within an orb of 9 trading days. In 16 of the 23 cases studied (69.6%), a primary or greater cycle unfolded. Of those, 10 were 50-week or greater cycles (43.5%). Most of these cycles occurred within only 7 trading days, but none occurred either exactly on the date, or even within one day of the direct motion. Thus, most of these primary or greater cycles culminated between 2-7 days away from the exact date of Saturn turning direct. Still, the frequency in which this time band corresponded with a 50-week or greater cycle is impressive. Also interesting is the fact that this signature corresponded to more crests than troughs, because typically one might expect any Saturn station to have a greater affinity for troughs, since it represents the principles of contraction and depression.

Traders Advisory: Traders are advised to be alert to any 50-week or greater cycles that might be due within 9 trading days of Saturn turning direct. If prices are rising to a new cycle high in the primary cycle, traders might look for an opportunity to sell short. If instead prices are declining into this same time band, and a primary or greater cycle trough time band is also in effect, traders would be advised to look for opportunities to buy.

URANUS RETROGRADE

Dates	Cycles
1. Feb. 24, 1979	TT (-2), PB (+3).
2. Feb. 29, 1980*	PT (-11), which was also <u>50-week cycle crest</u> .
3. Mar. 4, 1981	TB (+1), TT (-3), DB (-9) to 1/2-PB.

4. Mar. 9, 1982** PB (-1), which was DB to 9-year cycle trough.
5. Mar. 14, 1983 PB (+3) in S&P, PT (-7) in S&P.
6. Mar. 18, 1984 PT (-1).
7. Mar. 22, 1985 MB (-4) in S&P, but < 4%. MT (+7), also < 4%.
8. Mar. 27, 1986 1/2-PT (0). Market fell sharply to 1/2-PB 6 days later.
9. Apr. 1, 1987 MB (-2), PT (+4). Very volatile.
10. Apr. 4, 1988 1/2-PB (-5), DB (-2) to 1/2-PB, and PT (+6).
11. Apr. 9, 1989 PB (-10).
12. Apr. 13, 1990 PT (+1).
13. Apr. 18, 1991 PT (-1).
14. Apr. 21, 1992 PB (-9), TT (-3).
15. Apr. 26, 1993 PB (0) in S&P.
16. Apr. 30, 1994** MT (0), but < 4%. DB (-7) to PB, which was 4-year cycle trough.
17. May 5, 1995 1/2-PT (+6).
18. May 8, 1996* PB (-1), then big rally to PT (+10), which was 22.5-month cycle crest.
19. May 12, 1997 MT (+1), but < 4%.
20. May 17, 1998 TB* (0), PB (+6) in S&P, DT (-3) to PT in DJIA.
21. May 21, 1999 PT (-6), PB (+6). In S&P, PB (+4).
22. May 25, 2000 DB (+1) to PB, which was 1 month later.
23. May 29, 2001
24. June 2, 2002
25. June 7, 2003
26. June 10, 2004
27. June 14, 2005
28. June 19, 2006

29. June 23, 2007

30. June 26, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.52	5.00	9.52**
Crest	+3.69	+4.09	+7.78
Trough	-4.43	-3.41	-7.84

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.48	4.55	9.03*
Crest	+3.53	+3.64	+7.17
Trough	-4.39	-3.18	-7.57

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	1-7 days
50-week or >	2	0	2	10-11 days
Primary	8	8	13	0-10 days
Half Primary	2	1	3	0-9 days (mostly 0-6)
Major >4%	1	1	2	4-8 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	18%
Percent of time primary or greater cycle occurred +/- 11 days:	77%
Percent of time primary or greater cycle occurred +/- 7 days:	64%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	82%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	73%
Percent of time 1/2-PC or greater cycle occurred +/- 4 days:	64%
Percent of time TC* or greater cycle occurred +/- 3 days:	59%

Uranus retrograde has a very high correlation to primary or greater cycles. In 17 of the 22 cases studied, a primary or greater cycle unfolded within 11 trading days (77%). Of these, 14 occurred within 7 trading days (64%), and 12 of those within only 4 trading days (55%). If a trough occurred, it was apt to be very strong, a primary type or greater. However, there were more cases of crests occurring, but they weren't always a primary or greater type. This is an erratic signature, because sometimes very weak cycles unfolded. In other words, if it wasn't corresponding to a primary cycle close by, chances were great that no cycle of great significance would unfold.

Traders Advisory: Traders are advised to look for a primary cycle to culminate within 11 trading days of Uranus turning retrograde. In most cases, this primary cycle will unfold within only 4 trading days of the retrograde Uranus date. Thus, if a primary cycle trough time band is in effect and prices are falling into the period surrounding Uranus retrograde, traders would be advised to look for opportunities to go long. On the other hand, if prices were rising into this signature, and a primary cycle crest time band was also in effect, traders would be advised to look for opportunities to sell short.

URANUS DIRECT

Dates	Cycles
1. July 21, 1978	TT (+1), PB (-1).
2. July 26, 1979	1/2-PB (-6), which was also DB to PB of 7 weeks earlier.
3. July 30, 1980	DT (+9) to PT (+12).
4. Aug. 4, 1981	1/2-PT (+2).
5. Aug. 9, 1982**	PB (0), which was also <u>9-year cycle trough</u> and start of the "Great Bull Market."
6. Aug. 14, 1983*	PB (-4), which was also <u>50-week cycle trough</u> .
7. Aug. 18, 1984	TB* (+2), PT (-5). 22.5-month cycle trough was 3 weeks earlier.
8. Aug. 22, 1985	MB (-8), but < 4%. Midway between PT and PB, 4 weeks each side.
9. Aug. 27, 1986*	PT (+5), which was also <u>22.5-month cycle crest</u> , or DT to it.
10. Sep. 1, 1987**	PT (-5), which was also <u>54-year cycle crest</u> .
11. Sep. 5, 1988*	DB (-2) to PB (-9), which was <u>50-week cycle trough</u> .
12. Sep. 9, 1989	DT (-4) to 1/2-PT.
13. Sep. 14, 1990**	MT (-4), DB (+9) to PB, which was also <u>4-year cycle trough</u> .
14. Sep. 19, 1991*	MB (-3), but < 4%. PT (-12) in S&P, which was also <u>50-week cycle crest</u> .
15. Sep. 22, 1992*	PT (+7), which was <u>22.5-month cycle crest</u> . PB (+7), which was also <u>22.5-month cycle trough</u> . Extremely volatile time.
16. Sep. 27, 1993*	PB (-4), which was also <u>50-week cycle trough</u> .
17. Oct. 1, 1994**	MB (+2), PT (10), which was also double top to <u>4-year cycle crest</u> .
18. Oct. 6, 1995	PB (+2).
19. Oct. 9, 1996	TB (0).
20. Oct. 14, 1997*	PT (-5), which was also <u>50-week cycle crest</u> . PB (+10), which was also <u>50-week cycle trough</u> . Very volatile.

21. Oct. 18, 1998** TT* (+1), PB (-7), which was also the 4-year cycle low. Coincided with President Clinton's impeachment process by U.S. House of Representatives, plus Pacific Rim financial crisis.
22. Oct. 23, 1999* TT* (0), PB (-4), which was also 50-week cycle trough.
23. Oct. 26, 2000* TB* (0), TT* (-2), PB (-6), which was also 22.5-month cycle trough.
24. Oct. 30, 2001
25. Nov. 4, 2002
26. Nov. 8, 2003
27. Nov. 11, 2004
28. Nov. 15, 2005
29. Nov. 20, 2006
30. Nov. 24, 2007

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.54	5.00	9.54**
Crest	+4.03	+3.04	+7.07
Trough	-4.11	-3.91	-8.02

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.30	4.78	9.08*
Crest	+3.83	+2.61	+6.44
Trough	-4.00	-3.48	-7.48

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	3	5	0-10 days
50-week or >	4	7	9	2-12 days
Primary	2	4	6	2-11 days
Half Primary	2	0	2	2-4 days
Major >4%	0	1	1	2 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 61%
 Percent of time primary or greater cycle occurred +/- 12 days: 83%
 Percent of time primary or greater cycle occurred +/- 9 days: 70%
 Percent of time primary or greater cycle occurred +/- 7 days: 61%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 78%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 70%
 Percent of time TC* or greater cycle occurred +/- 4 days: 56%

Given an orb of 12 trading days, Uranus direct also had a very high correlation to primary or greater cycles. Of the 23 cases studied, 19 coincided with primary or greater cycles (83%). Amazingly, 14 of those were 50-week or greater cycles (61%). One of the

reasons may be due to the fact that the Uranus retrograde dates used in our 23-year study all occurred between late July and October, which has a strong seasonal tendency to correspond with lows major sell-offs in U.S. stocks (i.e. the "October Effect"). Still, the fact that 14 of 23 cases coincided with 50-week or greater cycles within just 12 trading days is quite impressive. Of the 19 primary cycles noted nearby to this signature, 16 actually occurred within just 9 trading days (70%), and 14 within just 7 trading days (61%). There was a definite preponderance of troughs over crests during this period, by about a 2:1 ratio (13 primary or greater cycle troughs, versus 7 crests). As one might expect, the periods surrounding Uranus retrograde or direct dates were usually very volatile, accompanied by sharp reversals in very short time bends.

Traders Advisory: Traders are advised to look for primary or greater cycles to unfold within 12 trading days of Uranus turning direct. In most cases, this cycle will occur within only 7 trading days of the signature. In over half the cases studied, the cycle was a 50-week or greater type. And in most cases, it was a trough cycle. Therefore if a primary or greater cycle is due (especially a 50-week or greater type), and the market is declining within 12 trading days Uranus turning direct, both traders and investors would be encouraged to look for opportunities to go long, to buy U.S. stocks. Should the market instead rally into this period surrounding Uranus turning direct, and a primary or greater cycle crest time bond is in effect, traders would be advised to look for opportunities to sell short.

NEPTUNE RETROGRADE

Dates	Cycles
1. Mar. 23, 1979	MT (+3), but < 4%. DT (+10) to PT (+13).
2. Mar. 24, 1980*	PB (-3), which was also <u>22.5-month cycle trough</u> . There was a re-test 3 weeks later.
3. Mar. 27, 1981**	MT (-1). It could also be considered a DT to PT, which was 4 weeks later, and a <u>4-year cycle crest</u> .
4. Mar. 29, 1982	TB (0), TT (-2), DB (-10) to PB (-14).
5. Apr. 1, 1983	PT (0), PB (+3). A top, followed by a sharp 3-day decline to PB.
6. Apr. 2, 1984	DB (+4) to PB.
7. Apr. 4, 1985	DB (+1) to PB, which was 3 weeks later.
8. Apr. 7, 1986	1/2-PB (0), PT (+8). Midway between 1/2-PT and PT by 6-8 days.
9. Apr. 9, 1987	PT (-3). Very volatile, with 6 moves of 4% or more within 10 days each side of aspect. This was second high of a DT.

10. Apr. 11, 1988 PT (+2). Also big lows 8 days each side of retrograde. Volatile. This was second crest (higher) of a DT formation.
11. Apr. 13, 1989 +BO (+2), 1/2-PT (+9) in S&P.
12. Apr. 16, 1990 PT (0), then sharp drop to PB 9 days later. Again this was a DT to a slightly lower crest formed 4 weeks earlier.
13. Apr. 18, 1991 PT (-2), then 4-week drop to PB. This too was a DT to another crest 6 weeks earlier.
14. Apr. 20, 1992 TT (+1), PB (-7).
15. Apr. 22, 1993 PB (+1) in S&P. DB (+2) in DJIA.
16. Apr. 25, 1994** DB (-3) to PB 3 weeks earlier, which was 4-year cycle trough.
17. Apr. 27, 1995 MB (-7) but < 4%. On way up to 1/2-PT 11 days later.
18. Apr. 29, 1996 PB (+7), TT* (-1). PB was lower than another DB 4 weeks before.
19. May 1, 1997 MT (+8) but < 4%.
20. May 4, 1998 PT (0), with DT 8 days each side of retrograde.
21. May 6, 1999 PT (+4), as it formed a multi-day distribution top before starting to plummet from PT 4 days later.
22. May 8, 2000 TT* (+1), DB (+2) to PB, which was several weeks later.
23. May 10, 2001
24. May 13, 2002
25. May 15, 2003
26. May 17, 2004
27. May 19, 2005
28. May 22, 2006
29. May 24, 2007
30. May 26, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.52	5.00	9.52**
Crest	+3.81	+3.64	+7.45
Trough	-4.46	-2.73	-7.19

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.26	4.77	9.03*
Crest	+3.65	+3.64	+7.29
Trough	-4.21	-2.73	-6.94

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	1-3 days
50-week or >	0	1	1	3 days
Primary	9	8	16	0-10 days
Half Primary	1	0	1	9 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 3 days:	14%
Percent of time primary or greater cycle occurred +/- 10 days:	86%
Percent of time primary or greater cycle occurred +/- 8 days:	77%
Percent of time primary or greater cycle occurred +/- 7 days:	73%
Percent of time 1/2-PC or greater cycle occurred +/- 4 days:	68%
Percent of time TC* or greater cycle occurred +/- 4 days:	73%

One of the most interesting features of Neptune retrograde is the pattern that tends to form with a primary cycle culmination. Instead of forming a sharp 'V' bottom or 'spike' top, the market is more likely to form either a basing pattern involving double (and even triple) bottoms at lows, or a distribution pattern at crests involving double (and even triple) top formations. Of the 22 cases studied, 17 formed either a basing pattern at the low with at least one double bottom, or a distribution pattern at the top, with at least one double top (77%). In all, there were 19 cases of primary cycles, or double tops/double bottoms that unfolded within just 10 trading days (86%), making this signature one of the strongest correlations to primary or greater cycles. However, there were only three cases of cycles greater than primary types, so its strength of reversal might be a bit misleading in comparison to say Uranus direct, where over half the cycles that occurred nearby were 50-week or greater types. Nevertheless, there is potential value in understanding that if a market is testing long-term support or resistance nearby to Neptune turning retrograde, it may be an excellent opportunity to initiate a trade.

Traders Advisory: Traders are advised to look for a primary cycle, or a re-test of such, to occur within 10 trading days of Neptune turning retrograde. In most cases, this will be part of a double top or double bottom pattern to another crest or trough that occurs within a few days. If prices are rallying into a time band for a primary cycle crest, or forming a double top to a crest that already formed recently, traders would be advised to look for opportunities to sell short. If instead prices are falling into a time band for a primary cycle trough, or retesting a primary cycle trough made recently, traders would be advised to look for opportunities to go long.

NEPTUNE DIRECT

Dates	Cycles
1. Aug. 30, 1979	MB (+3). Market was hanging around level of MT, then started sharp fall 2 days later into MB. It was a distribution-type top.
2. Aug. 31, 1980	DB (-1) to 1/2-PB (-5). TT* (+2). Very volatile.
3. Sep. 3, 1981	TB (+2). 50-week cycle trough was 3 weeks later.
4. Sep. 5, 1982	MT (-1), MB (+3). This was first of two tops, with 1/2-PT (+10). In other words, rally off 9-year cycle low of 3 weeks earlier stalled here for about 4 weeks before breaking out in early October.
5. Sep. 8, 1983	MT (+2), MB (+6). This was beginning of a distribution top that continued into 22.5-month cycle crest in January 1984.
6. Sep. 9, 1984	MB (0), PT (+4) in S&P. In the DJIA, this was a DT, as part of distribution top pattern.
7. Sep. 12, 1985*	PB (+4), which was also <u>50-week cycle trough</u> . A slightly lower low formed in the S&P 6 days after PB in DJIA, for a basing pattern.
8. Sep. 14, 1986*	DB (-1) to PB (+10), which was <u>22.5-month cycle trough</u> . This was the second of a triple bottom formation at low.
9. Sep. 17, 1987	MB (+3). One month prior to "Great Stock Market Crash of 1987."
10. Sep. 18, 1988	MT (+2), but < 4%.
11. Sep. 21, 1989	DB (+4) to 1/2-PB of 5 weeks before.
12. Sep. 23, 1990**	DB (+4) to PB (+13), which was <u>4-year cycle trough</u> .
13. Sep. 26, 1991	1/2-PB (+9), although bottom was tested the 2 days prior.
14. Sep. 27, 1992*	PB (+5), which was also <u>22.5-month cycle trough</u> .
15. Sep. 30, 1993*	DB (-4) to PB (-7), which was also <u>50-week cycle trough</u> .
16. Oct. 2, 1994	MB (+2).
17. Oct. 4, 1995	PB (+3). A re-test (DB) formed 2 weeks later.
18. Oct. 6, 1996	TT (0). Only a slight 2-day decline followed.
19. Oct. 8, 1997*	PT (-2) in S&P, which was <u>50-week cycle crest</u> (only 1/2-PT in DJIA). PB (+13), which was <u>50-week cycle trough</u> .

20. Oct. 11, 1998** PB (-2), which was also 4-year cycle trough in S&P, DB in DJIA to 4-year cycle trough.
21. Oct. 13, 1999* PB (+2), which was also 50-week cycle trough.
22. Oct. 15, 2000* TT* (0), PB (+2), which was also 22.5-month cycle trough. In S&P, a DB formed 2 days earlier.
23. Oct. 17, 2001
24. Oct. 20, 2002
25. Oct. 22, 2003
26. Oct. 24, 2004
27. Oct. 26, 2005
28. Oct. 29, 2006
29. Oct. 31, 2007
30. Nov. 2, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	3.86	5.00	8.86	
Crest	+2.87	+1.82	+4.69	
Trough	-4.14	-4.09	-8.23	
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index	
All	3.83	4.77	8.60	
Crest	+2.87	+1.82	+4.69	
Trough	-4.12	-3.86	-7.98	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	2-4 days
50-week or >	1	6	7	1-5 days
Primary	1	1	2	3-4 days
Half Primary	0	3	3	1-9 days (most 1-4 days)
Major >4%	2	5	5	1-3 days

Percent of times 50-week or greater cycle occurred +/- 5 days: 41%
 Percent of time primary or greater cycle occurred +/- 5 days: 50%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 64%
 Percent of time 1/2-PC or greater cycle occurred +/- 5 days: 59%
 Percent of time MC > 4% or greater cycle occurred +/- 5 days: 82%
 Percent of time TC* or greater cycle occurred +/- 4 days: 77%

Neptune direct did not have nearly as strong a correlation to primary or greater cycles (or double bottoms or tops to each) as the retrograde did. Of the 22 cases studied,

only 11 (50%) coincided with a primary or greater cycle. However, when they did occur, they were within only 5 trading days of the direct date, which means the orb of influence was much tighter than most signatures. In addition, there were 9 instances of 50-week or greater cycles that unfolded within only 5 trading days, compared to only 3 cases of the same with the retrograde. But perhaps the most outstanding characteristic was the great preponderance of troughs versus crests. Of the 11 cases of primary or greater cycles that were noted, 9 were troughs. Of the 19 cases of major or greater cycles that unfolded within 9 trading days, there were 17 troughs, and only 4 crests. In the final analysis, this signature seems to have a very high correlation to major or greater cycle troughs within an orb of only 5 trading days (77% frequency). In addition, there were 13 cases (of 22 studied) in which a double top or bottom formed as part of a distribution top or basing bottom pattern (59%).

Traders Advisory: Traders are advised to look for opportunities to buy a major or greater cycle trough that tends to form within 5 trading days of Neptune turning direct. In many cases, this will be a 50-week or greater cycle (41% frequency). Thus, if the market is in a time band for a 50-week or greater cycle trough within 5 trading days of this signature, and prices are indeed declining into this time band, both traders and investors may look for buying opportunities.

PLUTO RETROGRADE

Dates	Cycles
1. Jan. 18, 1978	TT (0), MB (+6). No reversal >4%.
2. Jan. 21, 1979	PT (+4). 5-week decline followed.
3. Jan. 24, 1980*	TT (0). 14 days before <u>50-week cycle crest</u> .
4. Jan. 26, 1981	1/2-PB (+4).
5. Jan. 29, 1982	MT (0), MB (-4). Volatile.
6. Feb. 1, 1983	TT (0), MB (-6).
7. Feb. 3, 1984	-BO (0). This was the day prices fell hard, broke out below neckline support of head and shoulders formation in S&P.
8. Feb. 5, 1985	MT or DT (+6). Double top to primary cycle crest 16 days later.
9. Feb. 8, 1986	TB (-1), PB (-12). TB was <4%. In middle of move up. +BO above resistance that week.
10. Feb. 11, 1987	MB (-1).
11. Feb. 14, 1988	TB* (-5). This followed the crash of October 1987.

12. Feb. 16, 1989	PT (-6). Start of 3-week decline.
13. Feb. 19, 1990	DB (+3). Double bottom to PB that occurred 3 weeks before. Then market soared next 6 months.
14. Feb. 21, 1991	MT (-3), MB (+3). Volatile on way to 1/2-PT.
15. Feb. 24, 1992	PT (+6) in DJIA, but only MT in S&P. Bearish divergence.
16. Feb. 26, 1993	1/2-PB (-6), PT (+8), all in S&P. In DJIA it was an MB and MT.
17. Mar. 1, 1994	MB (+1). This was first leg down from 4-year cycle crest 20 days before.
18. Mar. 3, 1995	PB (+2), PT (-6). Both were <4% reversals. Very mild PB and PT. +BO unfolded right after PB.
19. Mar. 5, 1996	1/2-PB (+2). Very volatile. 4 reversals >4% +/- 6 days.
20. Mar. 8, 1997*	PT (-2), MB (-4). PT was <u>50-week cycle crest</u> in DJIA, but only MT (DT) in S&P. Bearish divergence.
21. Mar. 10, 1998	MB (-4). This was <4%, in middle of +BO to new all-time highs above 8400 in DJIA.
22. Mar. 13, 1999	MT (+4). Part of +BO as DJIA crossed 10,000 for first time.
23. Mar. 15, 2000	PB (-2). This took out prior 50-week cycle trough.
24. Mar. 17, 2001*	PB (+4), which was at least a <u>22.5-month cycle trough</u> .
25. Mar. 20, 2002	
26. Mar. 22, 2003	
27. Mar. 24, 2004	
28. Mar. 26, 2005	
29. Mar. 29, 2006	

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	3.78	4.79	8.57
Crest	+3.73	+2.71	+6.44
Trough	-3.56	-3.54	-7.10
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.61	4.79	8.40
Crest	+3.58	+2.71	+6.29
Trough	-3.21	-3.54	-6.75

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	2	1	3	2-14 days
Primary	6	3	8	2-8 days
Half Primary	0	2	2	2-4 days
Major >4%	3	5	6	0-6 days

Percent of times 50-week or greater cycle occurred +/- 14 days:	13%
Percent of time primary or greater cycle occurred +/- 12 days:	46%
Percent of time primary or greater cycle occurred +/- 8 days:	42%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	50%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	79%
Percent of time TC* or greater cycle occurred +/- 4 days:	54%

Pluto retrogrades have not been a very strong correlation to major reversals in the U.S. stock market. Nor have they exhibited significant correlations to long-term cycles. There were only three cases of a 50-week cycle nearby, and no cases of anything stronger within 3 weeks. There were, however, 8 other cases of primary cycles unfolding within 8 trading days, and in six of these instances, it was a crest. That means, of the 11 cases of primary or greater cycles that did form (42% frequency), 8 contained crests. What is interesting is the observation that the S&P and DJIA exhibited intermarket divergence at several of these primary cycles. That is, when one culminated in a primary cycle (usually crest), the other market would not do the same. It would oftentimes unfold in a major cycle crest, at slightly lower prices than the prior (or following) crest. Another feature that occurred in several instances was a breakout of significant support or resistance. That is, if prices were trading near a long-term support or resistance zone, they would "breakout" above or below that zone nearby to the time Pluto turned retrograde. Most cycles that unfolded nearby, did so within an orb of 6 trading days or less (96% probability). However, in many cases they were simply trading or major cycles, which failed to generate 4% or greater reversals.

Traders Advisory: Pluto retrograde is not a signature during which powerful cycles are likely to unfold with great regularity. However, it does have a fairly reliable correspondence to short-term cycles, like the major or trading cycles, within an orb of just 6 trading days. When the market is rising into a primary cycle crest time band, there is a greater probability that it could coincide with that cycle's crest, particularly if a new cycle high is being formed in either the DJIA or S&P, but not both (bearish divergence). Traders must also be watchful if prices are trading near any well-defined support or resistance levels within 6 trading days of Pluto turning retrograde, for there is a greater than usual possibility that prices could "break out" above that resistance or below that support.

PLUTO DIRECT

Dates	Cycles
1. June 24, 1978	PB (+8). End of 4-week decline, start of 10-week rally.
2. June 26, 1979	MT (-3), MB (+4), 1/2-PT (+8). Somewhat volatile.
3. June 28, 1980	PB (0), PT (-2). Weak cycles, <4%, and lasted only 2 days. In midst of big move up, and +BO of resistance.
4. July 1, 1981	MB (+1). This was 13 days after PT, and 12 days before 1/2-PB. Market "broke out" (-BO) below prior PB on this day.
5. July 4, 1982	TB* (+2). DB to major cycle trough of 2 weeks prior. 5 weeks before half-cycle trough to 18-year cycle.
6. July 7, 1983	MB (+7). On way down to 50-week cycle trough in August.
7. July 9, 1984*	TT (+1), PB (+12). TT was DT to major cycle crest that formed during this period, followed by steep drop to <u>22.5-month cycle trough</u> 12 days later.
8. July 12, 1985*	PT (+7). This was <u>50-week cycle crest</u> .
9. July 15, 1986*	PT (-8), PB (+14). PT was <u>22.5-month cycle crest</u> . PB was <u>22.5-month cycle trough</u> . Prices fell hard right after PT.
10. July 18, 1987	TT (0). 6 weeks before 18-year cycle crest. TT was <4% reversal; in midst of big rise up.
11. July 19, 1988*	MB (+5), PT (-10). PT was <u>50-week cycle crest</u> .
12. July 22, 1989	There was probably a small TB day before, but this was in midst of big rally of PB -15 days. No significant reversal.
13. July 25, 1990**	TT* (-1), TB* (-3), PT (-7). <u>4-year cycle crest</u> was 7 days before. Very volatile period.
14. July 29, 1991	TB (-2), 1/2-PT (+6). Extremely volatile.
15. July 30, 1992*	DT (0). This was 1/2-PT in DJIA, and PT in S&P, and both were double tops to the <u>22.5-month cycle crest</u> .
16. Aug. 2, 1993	TB (-2). This was 18 days before 50-week cycle crest.
17. Aug. 5, 1994	MT (+3). Market paused 1 week, then resumed bull trend.
18. Aug. 8, 1995	DT (-4) to primary cycle crest of 3 weeks prior.
19. Aug. 10, 1996	MT (-2). Market paused for 1 week before resuming up.

20. Aug. 13, 1997* PT (-4). This was the 50-week cycle crest. Market plunged 15% over next 2 months.
21. Aug. 16, 1998** 1/2-PB (-4), TT* (+2), PB (+11). The PB was the 4-year cycle trough in the DJIA. This coincided with President's Clinton's admission of an affair (scandal) with Monica Lewinsky, which led to his impeachment (but not removal) by the House of Representatives.
22. Aug. 18, 1999* PT (+5), which was also 50-week cycle crest.
23. Aug. 20, 2000 PT (+10) in S&P, then big drop to 22.5-month cycle trough.
24. Aug. 23, 2001
25. Aug. 26, 2002
26. Aug. 28, 2003
27. Aug. 30, 2004
28. Sep. 2, 2005
29. Sep. 4, 2006
30. Sep. 7, 2007

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.02	4.78	8.80
Crest	+3.94	+3.70	+7.64
Trough	-3.21	-2.61	-5.82
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.64	4.56	8.21
Crest	+3.80	+3.26	+7.06
Trough	-2.95	-2.39	-5.34
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	1	2
50-week or >	6	2	7
Primary	4	2	5
Half Primary	2	0	2
Major >4%	2	2	4
			Variance
			7-11 days
			0-18 days (1 > 12 days)
			0-8 days
			6-8 days
			1-7 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 35%
 Percent of time primary or greater cycle occurred +/- 12 days: 57%
 Percent of time primary or greater cycle occurred +/- 9 days: 39%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 52%
 Percent of time TC* or greater cycle occurred +/- 4 days: 48%

Pluto direct is considerably more significant as a correlate to powerful reversals in U.S. stock market cycles than is the retrograde. Given an orb of 18 trading days, there were 9 cases of a 50-week or greater cycle unfolding (43%). Of these, 7 had a range of 7-12 trading days from the Pluto direct date. That is a bit wide and suggests that maybe the reversal was seasonal, as most of these corresponded to a crest (7). As Pluto turns direct in the summer of every year studied (July or August), and there is the so-called "summer rally" that seems to correlate with a crest in many years, this crest may not be so much related to Pluto as it is to the season. There were 5 instances in which no 4% or greater reversal occurred within 2 weeks (22%), which is really quite a lot. This suggests that IF a major or greater cycle is going to unfold in which prices reverse at least 4%, it will probably do so within 7 trading days of this signature. If a 50-week cycle crest is due, there is a 35% probability that it too will happen nearby to the time Pluto turns direct (i.e. within 2 weeks in most cases). What is also interesting is the fact that less than half of the major or greater cycles that correlated with this signature did so within 3 trading days. Only 6 of the 23 instances noted produced a significant cycle (26%) within 3 trading days. The remaining cases correlated with cycle culminations at least 4 trading days afterwards or before.

Traders Advisory: Although there is a 22% probability that no 4% or greater reversals will happen within 7 trading days of Pluto direct, there is also a 78% probability that one will. And in many cases, this signature has coincided with 50-week or greater cycles, usually crests, with 7-12 trading days. Therefore traders must be alert if it appears a 50-week cycle crest could be forming at this time. If so, traders may look for opportunities to go short from a crest that forms within 12 trading days. Traders might also note that the cycle reversal associated with this signature is not likely to unfold within 3 trading days of it. It is more likely to unfold 4-8 days before or afterwards.

CHAPTER FIVE

MAJOR ASPECTS OF THE SUN

In this chapter, we will commence a study of all the major transits involving the Sun to Mars and beyond. The dates of these aspects will be correlated with any significant cycles present nearby in the Dow Jones Industrial Averages (DJIA) and the S&P futures. In cases where different cycles appear, only the strongest cycle will be listed. Unless stated otherwise, all cycles listed for each signature will pertain to the DJIA.

As this study examines each planet in aspect to the Sun, readers should bear in mind that in the cases of Saturn and beyond, these will seem to be seasonal in nature. That is due to the fact that Saturn and beyond move so slowly through the zodiac, while the Sun's position is nearly constant from one year to the next. That is, if the Sun forms an aspect to say Uranus, Neptune, or Pluto one year, it will form the identical aspect within 1-4 days during the same month the following year. Thus there may appear to be a seasonal cycle in some of these instances. That is not the case, however, with aspects between the Sun and Mars.

SUN-MARS

Orbs of time between Sun-Mars aspects and market cycles will be given more leeway due to the fact that the Sun and Mars remain in aspect for so long. That is, the daily motion of Mars is usually about 47' (of one degree) per day, whereas the daily motion of the Sun is about one whole degree (60'). Since aspects are considered to have an orb of influence within about 8 degrees, one can quickly see that any aspect between the Sun and Mars can remain in effect for several days. Therefore we will identify any long-term cycles that may have unfolded while the Sun and Mars were within an 8 degree orb, even if those cycles unfolded past the standard 8-12 trading days generally reserved for such correspondences in our analysis.

Conjunction (0°)

Dates	Cycles
1. Sep. 21, 1957	MB (+3). 4-year cycle trough was 21 trading days after, on October 22. Sun 10° separating from Mars.

- 2. Oct. 29, 1959 MB (-5), 1/2-PT (+6). 22.5-month cycle trough was 27 days before, on September 22. Sun 12° applying to Mars.
- 3. Dec. 14, 1961** DT (-1) to 9-year cycle crest (and primary cycle crest), which unfolded 20 days before on November 15. Sun 8° applying to Mars.
- 4. Feb. 16, 1964 MB (-7). Not a significant reversal. Market is midst of strong uptrend.
- 5. Apr. 29, 1966 1/2-PT (-6).
- 6. June 21, 1968 MB (+6), MT (-6). It was much more of a low than high.
- 7. Aug. 2, 1970 DT (-2) to 1/2-PT (-9).
- 8. Sep. 7, 1972* DT (-2) to 50-week cycle crest 10 days earlier (Aug. 23). Sun 5° applying to Mars at 50-week cycle crest.
- 9. Oct. 14, 1974** PB (-5) which was DB to 18-year cycle trough. TT** (0) represented nearly 20% gain only 5 trading days later, exactly on date of aspect. Sun 3° applying to Mars at DB.
- 10. Nov. 24, 1976* TT (-1), PB (-10), which was also 22.5-month cycle trough, when Sun was 4° applying to Mars.
- 11. Jan. 20, 1979 PT (+5). 50-week cycle trough was 21 days before, on Dec. 19, as Sun was 8° applying to Mars.
- 12. Apr. 2, 1981 MT (-5), but just 16 days prior to 4-year cycle crest on April 27, as Sun was 5-1/2° separating from Mars.
- 13. June 3, 1983* 1/2-PB (+4), PT (+10), which was also 50-week cycle crest (PT) on June 17, as Sun was 3-1/2° separating from Mars.
- 14. July 17, 1985* PT (+4), which was also 50-week cycle crest. Sun was 1° away.
- 15. Aug. 25, 1987** PT (0). This was exact date of 54-year cycle crest. "Great Crash of 1987" followed into October 1987.
- 16. Sep. 29, 1989* MB (-2). PT (+7) was also 22.5-month cycle crest, and PB (+11) was 22.5-month cycle trough. Sun was 4-6° separating from Mars.
- 17. Nov. 8, 1991* PT (-5). This was also 50-week cycle crest, as Sun was 2° applying to Mars.
- 18. Dec. 26, 1993 MT (+3), MB (+6). 4-year cycle crest was 26 trading days later, on Jan. 31, as Sun was 9° separating from Mars.

19. Mar. 4, 1996 1/2-PB (+4). 22.5-month cycle crest wasn't until May 23, several weeks later.

20. May 12, 1998 PT (+6). Prices dropped sharply to PB after this, then rose into late July, early August 1998, for 4-year cycle crest.

21. July 1, 2000 PB (-1). Market gained over 10% in next 2 months.

22. Aug. 10, 2002

23. Sep. 15, 2004

24. Oct. 23, 2006

25. Dec. 5, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.26	5.00	9.26*
Crest	+4.03	+4.05	+8.08
Trough	-3.82	-2.62	-6.44

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+3.94	+3.81	+7.75
Trough	-3.50	-2.38	-6.38

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	4	2	6	0-21 days
50-week or >	5	4	8	4-27 days
Primary	1	0	1	6 days
Half Primary	2	1	3	2-9 days
Major >4%	1	1	1	6 days

Percent of times 50-week or greater cycle occurred +/- 27 days:	67%
Percent of times 50-week or greater cycle occurred +/- 10 days:	43%
Percent of time primary or greater cycle occurred +/- 10 days:	57%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	76%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	52%

From an earlier study conducted for a speech given to the "Astro-Economic Conference" in Chicago in 1997, we knew the Sun-Mars conjunction was a very significant signature to 10% or greater reversals in the U.S. stock market, given an orb of 10°. Thus a similar distance between these planets was used in this study. As it turned out, 50-week or greater cycles were observed in 67% of the instances examined since 1957, given an orb of 12°. If a 10° orb was utilized, this correlation still existed in 62% of instances studied. But that allowed a variance of 21 days from the date of the aspect, which is exceedingly generous with that used in the other geocosmic combinations of this book. If an orb of only 10 trading days were used, as in the case of the other studies shown in this book, the results would still be impressive, as follows:

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	0-5 days
50-week or >	5	1	6	4-10 days
Primary	3	1	3	1-6 days
Half Primary	3	1	4	2-9 days
Major >4%	3	3	4	3-6 days

Of the 14 cases of 50-week or greater cycles unfolding when these two planets are within a 12° orb (and usually 10° or less, as in 13 cases), 9 of these (64.3%) were crests. In fact, of the 18 examples of half-primary or greater cycles, 12 coincided with crests (66.7%). When the 10-day or less orb was used, the frequency of crests was even greater (12 of 16 cases contained crests, or 75%, versus only 4 instances of troughs). However, significant cycles of 4% or more (major cycles or greater) were not in great evidence right around the time of the aspect (i.e. 4 trading days or less). Such a move usually required an orb of at least 6 trading days (91% of time). When an orb of only 4 trading was applied, the frequency of 4% or greater reversals was 52%.

Traders Advisory: When Sun and Mars come within 12° of one another, both traders and investors alike need to be alert for the possibility of a 50-week or greater cycle unfolding. In most cases, this will be a crest. Also, in most cases, allowing an orb of only 10 trading days has a high correlation to half-primary cycle crests or greater unfolding. Therefore if stock prices are rising into this period surrounding a Sun-Mars conjunction, traders may look for an opportunity to exit long positions, and even establish shorts. However, if prices are declining sharply, and a 50-week or greater cycle trough is due, traders may start looking for signs that such a long-term cycle trough may be forming, and thus an opportunity to purchase stocks. But in most cases studied, the frequency of a significant crest was much greater than that of a trough.

SUN-MARS

Waxing Square (90°)

Dates	Cycles
1. July 27, 1958	MT (+6). Less than 4%; in midst of big move up.
2. Sep. 24, 1960*	DB (+3) to <u>22.5-month cycle trough</u> .
3. Nov. 4, 1962	PB (-7). First PB following 9-year cycle low.
4. Dec. 6, 1964	PB (+7). It was 11 days after PT, but closer to the low than high.
5. Jan. 8, 1967	PB (-2). First PB after 4-year year cycle trough.
6. Feb. 12, 1969*	1/2-PT (+2), PB (+8), which was also <u>50-week cycle trough</u> .

7. Apr. 3, 1971* TB (-6). Prices remained low into aspect. Then DT (+10) to PT (+17), which was also 22.5-month cycle crest.
8. June 22, 1973 DB (+2) to 1/2-PB.
9. Sep. 5, 1975 MT (-2), and 19 days before 50-week cycle trough.
10. Oct. 20, 1977 PB (+3).
11. Nov. 25, 1979 DB (-1) to PB, which was 10 days earlier.
12. Dec. 26, 1981* TB (-6), but prices stayed low into aspect. DT (-9) to PT (-14), which was 50-week cycle crest.
13. Jan. 29, 1984* PT (-13), which was DT to 22.5-month cycle crest. In midst of move down.
14. Mar. 12, 1986 MB (-5).
15. May 17, 1988 PB (+2).
16. Aug. 12, 1990 TT (+3), MB (+9). 17 days before was 4-year cycle crest.
17. Oct. 4, 1992* PB (+1), which was also the 22.5-month cycle trough.
18. Nov. 11, 1994** PB (+8), which was also the 4-year cycle trough.
19. Dec. 13, 1996 PB (+2).
20. Jan. 15, 1999 PT (-5), DB (-5) to PB.
21. Feb. 22, 2001 MB (+1), DT (-6) to PT (-11). 1/2-PB (+5) in S&P. A 22.5-month or greater cycle trough unfolded 19 days afterwards.
22. Apr. 17, 2003
23. July 12, 2005
24. Sep. 17, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.45	5.00	9.45*
Crest	+3.77	+2.14	+5.91
Trough	-4.63**	-3.81	-8.44
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.37	4.52	8.89
Crest	+3.43	+1.67	+5.10
Trough	-4.59**	-3.81	-8.40

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	8-17 days
50-week or >	3	4	7	3-19 days
Primary	2	8	9	1-7 days
Half Primary	0	1	1	2 days
Major >4%	0	1	1	6 days

Percent of times 50-week or greater cycle occurred +/- 19 days: 48%
 Percent of times 50-week or greater cycle occurred +/- 13 days: 33%
 Percent of time primary or greater cycle occurred +/- 13 days: 76%
 Percent of time primary or greater cycle occurred +/- 8 days: 62%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 67%
 Percent of time TC* or greater cycle occurred +/- 3 days: 52%

The Sun-Mars waxing square is a very powerful correlate to strong trough cycles. Given an orb of just 8 trading days, there were 14 instances (67% frequency) to 1/2-primary or primary cycle troughs, and 12 of these (57%) were at least primary cycle troughs. If the signature did not correlate to a powerful trough, it was not that likely to coincide with a crest, for half-primary or primary cycle crests only occurred in 3 of the 21 instances (14%) - and in 2 of those instances, a primary cycle trough was present within 8 trading days!

The probability of a 50-week or greater cycle occurring nearby (within 19 trading days) is not so great as with the conjunction. Still, there was a 47% correlation to such cycles, given that orb. What is perhaps quite noteworthy, though, is that given this same wide orb, a primary or greater cycle unfolded in 18 of 21 instances (86% frequency). And once again, the majority of time, it was a trough. In fact, in 76% of the cases studied (16 of 21), a primary or greater cycle trough unfolded within this orb of 19 trading days. In fact, within just 8 trading days, 12 of these troughs unfolded (57% frequency). There were three occasions when no cycles of note unfolded within 9 trading days, crests or troughs. In all of those cases, prices were falling.

Traders Advisory: If stock prices are declining into a primary cycle time band, within 9 trading days of Sun in waxing square to Mars, traders would be advised to look for opportunities to go long, as there is an excellent chance a significant cycle low could be forming. In many cases, these are double bottoms to a low that just formed, or will form, within a couple of weeks.

SUN-MARS

Waxing Trine (120°)

Dates	Cycles
1. Sep. 24, 1958	TT (-5). Nothing really. In midst of big move up.
2. Nov. 10, 1960*	MT (0), PB (-11), which was also <u>22.5-month cycle trough</u> .

3. Dec. 16, 1962 MB (+3), MT (-7), but both < than 4%.
4. Jan. 17, 1965 TT (+2), PT (+13). Slight pause (less the 4%), on way to PT.
5. Feb. 20, 1967 1/2-PB (+5), 1/2-PT (-7).
6. Apr. 3, 1969 MT (-2).
7. June 6, 1971 MT (-1), but not > 4%.
8. Aug. 29, 1973* PB (-5), which was also 22.5-month cycle trough.
9. Oct. 25, 1975 MT (-1). 50-week cycle trough was 17 days before.
10. Dec. 3, 1977 MB (+3), DT (-5) to PT (-15).
11. Jan. 5, 1980 1/2-PB (-1).
12. Feb. 7, 1982 MT (-5).
13. Mar. 16, 1984 PT (0).
14. May 8, 1986 PB (+7).
15. July 28, 1988 1/2-PB (0), 1/2-PT (+3). 50-week cycle crest was 16 days before.
16. Oct. 6, 1990** PB (+4), which was also 4-year cycle trough.
17. Nov. 19, 1992 MB (0).
18. Dec. 23, 1994 MT (+1), but <4%. This was 21 days after 4-year cycle trough.
19. Jan. 24, 1997 MT (-1), MB (+1). Very sharp, short correction.
20. Mar. 1, 1999 DB (-2) to primary cycle trough of 3 weeks earlier.
21. Apr. 14, 2001* MT (+3), DB (-8) to PB (-17) in S&P, which was at least a 22.5-month cycle trough.
22. June 24, 2003
23. Sep. 13, 2005
24. Nov. 4, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.69	5.00	8.69
Crest	+3.17	+3.57	+6.74
Trough	-4.00	-3.09	-7.09

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.40	5.00	8.40
Crest	+2.83	+3.57	+6.40
Trough	-3.92	-2.86	-6.78

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	4-21 days
50-week or >	1	4	5	5-17 days
Primary	3	2	5	0-13 days
Half Primary	2	3	3	0-7 days
Major >4%	3	2	4	0-5 days

Percent of times 50-week or greater cycle occurred +/- 21 days:	33%
Percent of times 50-week or greater cycle occurred +/- 11 days:	19%
Percent of time primary or greater cycle occurred +/- 13 days:	43%
Percent of time primary or greater cycle occurred +/- 8 days:	33%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	48%
Percent of time MC (> 4%) or greater cycle occurred +/- 5 days:	76%
Percent of time TC* or greater cycle occurred +/- 4 days:	62%

The correlation to 50-week of greater cycles is considerably less here than with either the conjunction or waxing square. In fact, it is comparatively weaker at the correlation to both the primary and half-primary cycles as well. There is, however, a 76% correlation to major or greater cycles reversing at least 4% within an orb of 5 trading days, and in most instances (57%), the orb will be only 3 trading days or less. So there is a relationship to cycles of at least a major cycle type, given a rather close orb of time to the aspect.

Traders Advisory: Traders may look for at least a major cycle to unfold in stock indices around the time of a Sun-Mars waxing trine aspect, usually within 5 trading days. The correlation to a primary or greater cycle nearby is not very strong.

SUN-MARS

Opposition (180°)

Dates	Cycles
1. Nov. 16, 1958*	PT (+1), which could be interpreted as the <u>50-week cycle crest</u> . PB (+7) could also be the <u>50-week cycle trough</u> , although in Volume 2, 50-week trough was labeled as the low that was 13 days earlier.
2. Dec. 30, 1960	MB (+1) but < 4%, about 2 months after 22.5-month cycle trough.
3. Feb. 4, 1963	DT (0) to PT (+10).
4. Mar. 9, 1965	MT (+4), < 4%. 13 days after PB (-13).

5. Apr. 15, 1967 DB (-3) to PB, which was 6 weeks later (just a little lower later).
6. May 31, 1969 PT (-11). Big 11-week decline had just started 11 days earlier.
7. Aug. 10, 1971 PB (0). Right on date from which a strong rally started.
8. Oct. 24, 1973* PT (+3), which was also 22.5-month cycle crest. Huge 5-week decline followed.
9. Dec. 15, 1975 1/2-PB (-5).
10. Jan. 21, 1978 MB (+5).
11. Feb. 25, 1980* PT (-7), which was also the 50-week cycle crest.
12. Mar. 31, 1982 TB (-2). PB was 16 days before (-16).
13. May 11, 1984 DT (-7) to PT, was 7 weeks earlier (perhaps this is 1/2-PT). It was a PT in the S&P futures.
14. July 10, 1986* PT (-5), which was also 22.5-month cycle crest.
15. Sep. 27, 1988 TT (+3). On way up to PT (+19).
16. Nov. 27, 1990 MB (-1), <4%. But PT (+7) in S&P, which was a DT in DJIA.
17. Jan. 7, 1993 DB (+1) to PB, and PT (-6).
18. Feb. 11, 1995 1/2-PB (-9).
19. Mar. 17, 1997* PT (-3), which was also 50-week cycle crest.
20. Apr. 24, 1999 PT (+13). In midst of move up to PT.
21. June 13, 2001
22. Aug. 28, 2003
24. Nov. 7, 2005
25. Dec. 24, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.20	5.00	9.20*
Crest	+4.42	+3.25	+7.67
Trough	-3.64	-2.75	-6.39
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.94	4.50	8.44
Crest	+4.32	+2.75	+7.07
Trough	-3.50	-2.50	-6.00

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	5	1	5	1-7 days (1 was 13 days)
Primary	6	4	9	0-13 days (most 7 or less)
Half Primary	0	2	2	5-9 days
Major >4%	0	1	1	5 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	25%
Percent of time primary or greater cycle occurred +/- 13 days:	70%
Percent of time primary or greater cycle occurred +/- 7 days:	55%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	65%
Percent of time TC* or greater cycle occurred +/- 4 days:	35%

When given an orb of 13 trading days, the Sun-Mars opposition exhibits quite a powerful correlation to primary or greater cycles in U.S. stocks. The historical frequency of these types of cycles unfolding was 70% (14 of 20 instances studied). Yet the probability of these cycles being greater than primary cycles was not so impressive, as only 5 instances noted a 50-week cycle, and no instances registered anything greater than a 50-week cycle. In 11 of the 14 cases in which primary or 50-week cycles unfolded, 11 (55%) did so within just 7 trading days or less. There were two other instances of half-primary cycles occurring, but one of them required an orb of 9 trading days. The probability of a 4% or greater cycle culminating within 5 trading days of the aspect was only 50%, and within just 3 trading days, it was reduced to only 35%. The other noteworthy observation was that this signature had a much stronger correlation to primary cycle crests than troughs, given the 13-day orb. Of the 14 instances of primary cycles, 11 involved crests, and 5 involved troughs (there were two instances in which both primary cycle crests and troughs unfolded within 13 trading days of the aspect). Thus in the past 40 years this signature has had a greater frequency of coinciding with primary cycle crests than troughs.

Traders Advisory: If a primary or 50-week cycle is due within 13 trading days of Sun in opposition to Mars, traders are advised to be watchful of such a cycle unfolding. This is especially true if prices are rallying into a possible primary or 50-week cycle crest. If so, traders would be wise to look for opportunities to sell stocks, or even to adopt short positions, within 13 trading days, and more so, within just 7 trading days.

SUN-MARS

Waning Trine (240°)

Dates	Cycles
1. Nov. 11, 1956	1/2-PT (-3).
2. Jan. 9, 1959	MB (-1), PT (+9).

3. Feb. 19, 1961 PB (-4).
4. Mar. 27, 1963 18 days after PB. Market was just in midst of long rally, with no substantial correction around this time.
5. Apr. 29, 1965* PT (+11), which was also 22.5-month cycle crest.
6. June 7, 1967* PB (-2), which was also the 50-week cycle trough.
7. July 27, 1969 PB (+3).
8. Oct. 12, 1971 MT (-3), then big decline followed.
9. Dec. 20, 1973* 1/2-PT (+9), and PB (-11), which was 50-week cycle trough.
10. Feb. 5, 1976 PT (-4), PB (+8). Volatile sharp swings, mostly up.
11. Mar. 13, 1978** PB (-8), which was also 4-year cycle trough.
12. Apr. 16, 1980* MT (-3), MB (+3), and PB (-13), which was also 22.5-month cycle trough.
13. May 22, 1982 PT (-10), TB (-1).
14. July 4, 1984* MT (-2), DB (-11) to 22.5-month cycle trough, which was actually 15 days later.
15. Sep. 9, 1986* PT (-2), which was DT to 22.5-month cycle crest. DB (+3) to 22.5-month cycle trough.
16. Nov. 27, 1988 PB (-6).
17. Jan. 20, 1991 PB (-4).
18. Feb. 28, 1993 1/2-PB (-6), and PT (+8) in S&P. In DJIA, it was an MB (-6).
19. Apr. 3, 1995 TB (-1), more noticeable in S&P futures than DJIA. In midst of powerful up trend.
20. May 7, 1997 Nothing. In midst of big swing upwards.
21. June 16, 1999 TT* (+2), PB (-11).
22. Aug. 10, 2001
23. Oct. 30, 2003
24. Jan. 1, 2006
25. Feb. 14, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.61	4.52	9.13*
Crest	+4.08	+2.86	+6.94
Trough	-4.17	-3.57	7.74

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.94	4.29	8.23
Crest	+3.90	+2.38	+6.28
Trough	-3.83	-2.86	-6.69

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	8 days
50-week or >	2	5	6	2-13 days
Primary	4	6	9	3-11 days
Half Primary	1	0	0	3 days
Major >4%	1	0	1	3 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	33%
Percent of time primary or greater cycle occurred +/- 13 days:	76%
Percent of time primary or greater cycle occurred +/- 11 days:	71%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	57%
Percent of time TC* or greater cycle occurred +/- 4 days:	48%

Given an orb of 13 trading days, the Sun-Mars waning trine was a remarkably powerful signature. In 16 of the 21 cases studied, a primary or greater cycle unfolded. Even if the orb was narrowed to 11 trading days, the correlation was still 71% (15 of 21 cases). More often than not, these powerful cycles were troughs rather than crests. In fact, in 12 of the 21 instances studied (57%), primary or greater cycle troughs were present. In contrast, only 6 crests were noted. What was somewhat disturbing, though, was that in 3 of the cases studied (out of 21), no significant cycles were noted. Also, during the central time band (+/- 4 trading days), there were only 10 cases (48%) of trading cycles or greater in which prices reversed at least 4%. And even though there was a high frequency of primary or greater cycles present within 13 trading days, only one case of a 4-year cycle was noted. In fact, the frequency of 50-week or greater cycles was 33%, which is not as remarkable as some other cases of Sun-Mars signatures.

Traders Advisory: The Sun-Mars waning trine has a rather high correlation to primary or greater cycles, given an orb of 13 trading days, and usually just 11. The correlation is twice as great to troughs as to crests. Therefore, if prices are falling into a time band for a primary cycle trough, and it is within 11 trading days of this signature, traders would be advised to look for opportunities to go long. If, instead, prices are rising into this Sun-Mars time band and appear to be forming a primary or greater cycle crest, traders might look to exit long positions, and possibly take short positions.

SUN-MARS

Waning Square (270°)

Dates	Cycles
1. Jan. 8, 1957	PT (-2). Down sharply to PB next 6 weeks.
2. Feb. 26, 1959	TB (0), PB (-12).
3. Apr. 5, 1961	DT (+5) to 1/2-PT (+9).
4. May 10, 1963*	1/2-PB (-3), <u>50-week cycle crest</u> (+17).
5. June 14, 1965*	TB (+1), PB (+11), which was also <u>22.5-month cycle trough</u> .
6. July 27, 1967	MB (-1), 1/2-PT (+10).
7. Sep. 26, 1969	MT (-2), 1/2-PB (+9).
8. Dec. 15, 1971*	PB (-15), which was <u>22.5-month cycle trough</u> .
9. Feb. 9, 1974	1/2-PB (+2).
10. Mar. 21, 1976	PT (+3).
11. Apr. 26, 1978	TT* (+3).
12. May 30, 1980	TB (0).
13. July 9, 1982	TB* (-1), MT (+5) in S&P futures.
14. Aug. 29, 1984	MT (-5) in S&P futures.
15. Nov. 15, 1986	1/2-PT (-2) in S&P futures, 1/2-PB (+3) in DJIA.
16. Jan. 20, 1989	PT (+13).
17. Mar. 7, 1991	1/2-PT (-1).
18. Apr. 13, 1993	PB (-5).
19. May 17, 1995	1/2-PT (-2), 1/2-PB (+2).
20. June 22, 1997	TT (0).
21. Aug. 7, 1999	1/2-PB (+2).
22. Oct. 14, 2001	
23. Dec. 30, 2003	

24. Feb. 19, 2006

25. Mar. 30, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.80	4.76	8.56
Crest	+3.62	+3.10	+6.72
Trough	-3.75	-2.86	-6.61

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.26	4.52	7.78
Crest	+3.45	+2.62	+6.07
Trough	-3.08	-2.86	-5.94

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	1	2	3	11-17 days
Primary	3	2	5	2-13 days
Half Primary	5	6	9	1-10 days
Major >4%	2	0	2	5 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	05%
Percent of time primary or greater cycle occurred +/- 13 days:	28%
Percent of time primary or greater cycle occurred +/- 5 days:	14%
Percent of time 1/2-PC or greater cycle occurred +/- 13 days:	71%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	48%
Percent of time TC* or greater cycle occurred +/- 4 days:	57%

This is by far the weakest of the Sun-Mars signatures studied. There were no instances of a 4-year or greater cycle nearby. In only three cases was there a 50-week or 22.5-month cycle close by, and in each case, it was 11-17 days removed from the date of the aspect. Only one occurred in 11 days (the other was 15 days removed). Even primary cycles were lacking in evidence. There were 6 cases of primary cycles occurring within 13 trading days of the Sun in waning square to Mars, and 3 of those unfolded in the 11-13 trading day orb. The other 3 occurred within 2-5 trading days, but still, this means only 14% of cases witnessed a primary cycle in an orb of less than 10 trading days from the aspect. It was only at the level of the half-primary cycle type that this signature seemed to register any correspondence of significance. And even here, it required a 13-day orb. Given that range, there were 15 of 21 instances in which a half-primary or greater cycle unfolded (71%). But given a range of less than 9 trading days, the frequency of these cycles was reduced to only 48%. However, these incidents actually unfolded in 5 trading days or less. Given an orb of 5 trading days or less, there were 15 cases of trading (or greater) cycles in which prices reversed a minimum of 4%. Thus, although this aspect did not have a great correlation to strong cycles in stocks, it did have a consistent correlation to trading cycles or greater within an orb of just 5 trading days.

Traders Advisory: Within 5 trading days of the Sun in waning square to Mars, traders might look for at least a trading cycle in which prices reverse a minimum of 4%. There is

nearly a 50% probability that this will be a half-primary or greater cycle. However, this signature does not have a strong correlation to primary or greater cycles, and thus traders should not expect a major trend reversal around this time.

SUN-JUPITER

These two planets are considered "benefics" in astrology, which means that by their natural expression, they tend to coincide with favorable times. Jupiter and the Sun both relate to the principle of confidence, and both are enthusiastic and active. Therefore one might expect great hope and confidence, or "good news", around the time in which these two planets are in aspect. Consequently stock indices may form crests nearby to these aspect dates.

Conjunction (0°)

Dates	Cycles
1. Mar. 21, 1975	PB (+2), PT (-3). Reversal was >4%.
2. Apr. 27, 1976	DT (-3) to PT that was 4 weeks earlier.
3. June 4, 1977	PB (-3).
4. July 10, 1978	PB (-2).
5. Aug. 13, 1979	MT (-3).
6. Sep. 13, 1980	1/2-PB (-3).
7. Oct. 13, 1981*	MT (-2), PB (-11), which was <u>50-week cycle trough</u> .
8. Nov. 13, 1982	PT (-2).
9. Dec. 14, 1983*	PB (+1) in S&P, and 1/2-PB (+1) in DJIA. PT (-10) was also <u>22.5-month cycle crest</u> in DJIA.
10. Jan. 14, 1985	TT (+1), TB (-6). Although this wasn't a major reversal per se, it is noteworthy because 1) the TB was the first correction to primary low of 3 weeks earlier, and 2) the TT was actually a DT to the previous primary cycle crest. But the correction was only a couple of days before prices blasted through this DT area.
11. Feb. 18, 1986	MT (+8).
12. Mar. 26, 1987	DT (0) to PT (+8).
13. May 2, 1988	TT* (+1).

14. June 9, 1989	DT (0) to PT (+13).
15. July 15, 1990**	PT (+2), which was also <u>4-year cycle crest</u> .
16. Aug. 17, 1991	PB (+1).
17. Sep. 17, 1992	PT (-3) in S&P, and MT (-3) in DJIA.
18. Oct. 18, 1993	MT (-1) in S&P futures.
19. Nov. 17, 1994**	PT (+4), which was also <u>4-year cycle trough</u> .
20. Dec. 18, 1995	MB (+1), PT (-2) in S&P, and 1/2-PT (-2) in DJIA.
21. Jan. 19, 1997	MT (+4).
22. Feb. 23, 1998	MB (-1), but <4%. No major reversal in up trend.
23. Apr. 1, 1999	MB (-6), TB (0). Market rose sharply next 2 months.
24. May 7, 2000	TB* (-1), TT* (+2), 1/2-PB (+3), 1/2-PT (+7). There were five cases of 4% or greater reversals within 7 trading days. Very volatile.
25. June 14, 2001	
26. July 19, 2002	
27. Aug. 22, 2003	
28. Sep. 21, 2004	
29. Oct. 22, 2005	
30. Nov. 21, 2006	
31. Dec. 23, 2007	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.04	5.00	9.04*
Crest	+3.88	+3.54	+7.42
Trough	-4.25	-2.50	-6.75

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.96	5.00	8.96
Crest	+3.81	+3.33	+7.14
Trough	-4.08	-2.50	-6.58

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	2-4 days
50-week or >	1	1	2	10-11 days

Primary	7	4	10	1-10 days
Half Primary	1	2	3	3-7 days
Major >4%	4	1	5	1-8 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 17%
 Percent of time primary or greater cycle occurred +/- 11 days: 58%
 Percent of time primary or greater cycle occurred +/- 4 days: 54%
 Percent of time 1/2-PC or greater cycle occurred +/- 4 days: 63%
 Percent of time TC* or greater cycle occurred +/- 4 days: 79%

The Sun conjunct Jupiter is a very powerful correlate to primary or greater cycle. Given an orb of 11 trading days, there was a 58% frequency of occurrence. Given an orb of only 4 trading days, the correlation was still at a remarkably high 54% frequency. In fact, given an orb of 4 trading days, there were 19 cases (out of 24) in which a trading or greater cycle unfolded where prices reversed a minimum of 4%. What is also somewhat significant is the number of times a primary or greater cycle crest unfolded (9 times), compared to troughs (6). The troughs were powerful, when they unfolded, but they were not as consistent during this signature as crests.

Traders Advisory: Powerful reversals in stock indices tend to happen within 11 trading days of Sun conjunct Jupiter. In fact, in most instances, these reversals will occur within just 4 trading days. The probability of that reversal coming from a cycle crest is considerably greater than from a cycle trough. Therefore, if prices are rising into this time band, traders would be advised to look for opportunities to sell. On the other hand, in those instances where prices are falling into this aspect, and within a time band where a primary cycle trough might be due, traders would be advised to look for opportunities to go long.

SUN-JUPITER

Waxing Square (90°)

Dates	Cycles
1. July 16, 1975*	PT (0), which was also the <u>50-week cycle crest</u> .
2. Aug. 22, 1976	MT (-2), 1/2-PB (+5).
3. Sep. 28, 1977	TB (0). It was mid-stop on last leg down to PB.
4. Oct. 31, 1978*	DB (-1) to <u>50-week cycle trough</u> , which was +10 days. TT* (+1).
5. Dec. 1, 1979	TT (-1), TB (+1), DB (-6) to PB two weeks earlier.
6. Dec. 30, 1980	1/2-PT (+4).
7. Jan. 29, 1982	MT (0), MB (-4).

- 8. Feb. 28, 1983 PT (+3) in S&P futures, while only MT (+3) in DJIA.
- 9. Apr. 1, 1984 TT (-1), MB (+5), and PB (+9) in S&P futures.
- 10. May 5, 1985 PB (-1).
- 11. June 12, 1986 MB (-2) in S&P. Prices then rose to PT in 15 days.
- 12. July 21, 1987 TB (0), on way to 54-year cycle crest 5 weeks later.
- 13. Aug. 27, 1988 PB (-3).
- 14. Oct. 2, 1989* MB (-3), PT (+6), which was also the 50-week cycle crest.
- 15. Nov. 5, 1990 TT* (0), TB* (+3). Very volatile time following 4-year cycle trough 17 days earlier.
- 16. Dec. 6, 1991* PB (+3), which was also 50-week cycle trough.
- 17. Jan. 3, 1993 PT (-2).
- 18. Feb. 2, 1994** PT (-2), which was also 4-year cycle crest.
- 19. Mar. 5, 1995 PB (+2).
- 20. Apr. 5, 1996 DT (0) to PT (-12), PB (+4) in S&P futures (MB in DJIA).
- 21. May 11, 1997 TB (-1), TT (+3). Just a pause in midst of strong rally up.
- 22. June 17, 1998 PB (-1).
- 23. July 26, 1999* PT (-5) in S&P, but only 1/2-PT in DJIA. It was a 50-week cycle crest in S&P.
- 24. Sep. 1, 2000 PT (0) in S&P. PT in DJIA was 2 days later.
- 25. Oct. 7, 2001
- 26. Nov. 9, 2002
- 27. Dec. 10, 2003
- 28. Jan. 7, 2005
- 29. Feb. 6, 2006
- 30. Mar. 9, 2007
- 31. Apr. 10, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.10	5.00	9.10*
Crest	+3.66	+3.33	+6.99
Trough	-3.68	-3.54	-7.22

Results (+/- 6 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+3.66	+3.33	+6.99
Trough	-3.53	-3.54	-7.07

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	2 days
50-week or >	3	2	5	0-10 days
Primary	4	7	10	0.9 days
Half Primary	1	1	2	4.5 days
Major >4%	1	2	2	0.4 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	25%
Percent of time primary or greater cycle occurred +/- 10 days:	67%
Percent of time primary or greater cycle occurred +/- 6 days:	63%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	75%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	71%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	83%
Percent of time TC* or greater cycle occurred +/- 4 days:	79%

Given an orb of 10 trading days, the Sun-Jupiter waxing square is another significant geocosmic signature to powerful reversals in U.S. stock indices (C/S value >9.00). Most of the time, these powerful cycles will unfold within an orb of 6 - or less - trading days from the aspect (C/S value = 8.91, which is still relatively high). Also significant is the fact that there were 16 instances (out of 24 cases) in which primary or greater cycles unfolded within 10 trading days. And, when the orb was reduced to just 6 trading days, there were still 15 instances of primary or greater cycles (62.5%). There were also an unusually high number of major or greater cycle reversals of more than 4% that happened within just 6 trading days (83%), or even only 3 trading days (71%). This aspect had a slightly greater correspondence to troughs than crests.

Traders Advisory: Significant market cycles tend to unfold close to the time of the waxing square between Sun and Jupiter. Therefore, if half-primary or greater cycles are due within 10 trading days of this signature (and better yet, only 6 trading days), traders would be advised to look to trade opposite to that cycle which is forming. That is, if prices are declining into this time band, and a half-primary or primary cycle is due, traders are advised to look for buying opportunities. If instead prices are rising into this time band and a half-primary or primary cycle crest is due, traders would be advised to sell positions.

SUN-JUPITER

Waxing Trine (120°)

Dates	Cycles
1. Aug. 18, 1975*	DB (+3) to <u>50-week cycle trough</u> . TT* (-4).
2. Sep. 23, 1976**	PT (-1), which was also <u>4-year cycle crest</u> .
3. Oct. 29, 1977	TT* (0), PB (-3).
4. Dec. 1, 1978*	MT (+3), PB (-12), which was also <u>50-week cycle trough</u> .
5. Jan. 1, 1980	1/2-PB (+2), 1/2-PT (-9).
6. Jan. 30, 1981	1/2-PB (+1).
7. Mar. 1, 1982	TT* (+1), PB (+6).
8. Mar. 31, 1983	PT (0), PB (+3). Sharp reversals, both ways.
9. May 2, 1984	PT (-1) in S&P futures, and DT in DJIA.
10. June 7, 1985	MT (0), MB (+4).
11. July 15, 1986*	PT (-8), which was <u>22.5-month cycle crest</u> .
12. Aug. 23, 1987**	PT (+2), which was <u>54-year cycle crest</u> .
13. Sep. 28, 1988	MB (-4) <4%. Still low on this day, moved up next day.
14. Nov. 3, 1989	TB* (+2), about 2-3 weeks after 22.5-month cycle trough.
15. Dec. 5, 1990	PT (+1) in S&P futures. It was DT in DJIA.
16. Jan. 5, 1992	PT (+8) in S&P futures, but not in DJIA.
17. Feb. 3, 1993	1/2-PT (+3) in S&P futures, and MT in DJIA.
18. Mar. 5, 1994	MB (-2).
19. Apr. 5, 1995	MT (+7), <4%.
20. May 7, 1996	PB (+1). MB in S&P futures.
21. June 12, 1997	TT (+1).
22. July 20, 1998**	PT (0), which was also <u>4-year cycle crest</u> .
23. Aug. 28, 1999*	PT (-2), which was also <u>50-week cycle crest</u> .

24. Oct. 3, 2000* MT (0), PB (+11), which is also 22.5-month cycle trough.
 25. Nov. 7, 2001
 26. Dec. 10, 2002
 27. Jan. 9, 2004
 28. Feb. 7, 2005
 29. Mar. 9, 2006
 30. Apr. 9, 2007
 31. May 12, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.15	5.00	9.15*
Crest	+3.74	+3.96	+7.70
Trough	-4.04	-2.71	-6.75

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.98	5.00	8.98
Crest	+3.72	+3.75	+7.47
Trough	-3.86	-2.29	-6.15

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	3	0	3	0-2 days
50-week or >	2	3	5	3-12 days
Primary	4	4	7	0-8 days
Half Primary	2	2	3	1-9 days
Major >4%	2	2	3	0-7 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	33%
Percent of time primary or greater cycle occurred +/- 12 days:	63%
Percent of time primary or greater cycle occurred +/- 8 days:	54%
Percent of time primary or greater cycle occurred +/- 6 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	67%
Percent of time TC* or greater cycle occurred +/- 3 days:	79%

The Sun-Jupiter waxing trine is yet another significant geocosmic signature to powerful cycles in U.S. stock indices. Furthermore, these cycles tend to happen very close in time to the actual aspect. In 16 of the 24 cases studied, a half-primary or greater cycle unfolded within just 8 trading days. Yet in 13 of these instances, the cycle culminated within just three trading days. In fact, given just 3 trading days, there were 19 cases of trading cycle reversals of at least 4% unfolding. There was a preponderance of crest cycles versus trough cycles with 8 trading days surrounding Sun in waxing trine to Jupiter. The frequency of crests unfolding was 75%, compared to troughs, where the frequency was slightly less than 50%. Within 8 trading days, the frequency of primary

cycles unfolding was 54%, and in all but 3 of those cases, the cycle occurred within 3 trading days of the aspect. Finally, given an orb of just 8 trading days, there was an 92% probability of a major or greater cycle unfolding, and an 83% probability that this cycle was part of a 4% or greater reversal.

Traders Advisory: Traders are advised to look for rather powerful cycles to unfold within 8 trading days of Sun in waxing trine to Jupiter. In most cases, this cycle will unfold within just 3 trading days, and more often than not, it will coincide with a crest rather than a trough. Thus, if prices are rallying into a time band for a half-primary or greater cycle crest, traders may look to exit longs, or even establish short positions, within 8 trading days, and usually only 3 trading days.

SUN-JUPITER

Opposition (180°)

- | Dates | Cycles |
|---------------------|----------------------------------------------------------------------------------------------------|
| 1. Oct. 13, 1975* | PB (-8), which was also <u>50-week cycle trough</u> . |
| 2. Nov. 18, 1976* | PB (-6), which was also <u>22.5-month cycle trough</u> . |
| 3. Dec. 22, 1977 | 1/2-PB (-2), 1/2-PT (+5). |
| 4. Jan. 24, 1979 | PT (+2). |
| 5. Feb. 24, 1980* | PT (-6), which was also <u>50-week cycle crest</u> . |
| 6. Mar. 26, 1981 | MT (0), about 5 weeks before 4-year cycle crest. |
| 7. Apr. 25, 1982 | PT (+1) in S&P futures, and DT in DJIA. |
| 8. May 27, 1983 | TT* (-1), 1/2-PB (+8). |
| 9. June 29, 1984* | DB (-9) to <u>22.5-month cycle trough</u> , which was 4 weeks later. |
| 10. Aug. 4, 1985* | PT (-8), which was also <u>50-week cycle crest</u> . |
| 11. Sep. 10, 1986* | PT (-3), which was <u>22.5-month cycle crest</u> . DB (+2) to <u>22.5-month cycle trough</u> . |
| 12. Oct. 18, 1987** | PB (+2), which was <u>54-year cycle trough</u> . This was the bottom of the "Great Crash of 1987." |
| 13. Nov. 22, 1988 | PB (-4). |
| 14. Dec. 27, 1989* | PT (+4), which was also <u>22.5-month cycle crest</u> . 1/2-PB (-5). |

15. Jan. 28, 1991	PB (-10).			
16. Feb. 28, 1992	PT (+3).			
17. Mar. 30, 1993	PB (+4), fell sharply right after aspect into PB.			
18. Apr. 30, 1994	MT (+2).			
19. June 1, 1995	MT (+3) in S&P, but <4%. 1/2-PB (-8).			
20. July 4, 1996*	PB (+8), which was also <u>22.5-month cycle trough</u> .			
21. Aug. 9, 1997*	PT (-1), which was also <u>22.5-month cycle crest</u> .			
22. Sep. 15, 1998**	TT* (+1), PB (-9), which was also <u>4-year cycle trough</u> .			
23. Oct. 23, 1999*	PB (-5), which was also <u>50-week cycle trough</u> .			
24. Nov. 27, 2000	TT* (0), MB (+3).			
25. Jan. 1, 2002				
26. Feb. 2, 2003				
27. Mar. 4, 2004				
28. Apr. 3, 2005				
29. May 4, 2006				
30. June 5, 2007				
31. July 9, 2008				
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	4.60	5.00	9.60**	
Crest	+3.87	+3.13	+7.00	
Trough	-4.56	-3.33	-7.89	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.59	4.79	9.38*	
Crest	+3.87	+3.13	+7.00	
Trough	-4.53	-3.13	-7.66	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	2-9 days
50-week or >	5	6	10	1-9 days
Primary	3	3	6	1-10 days
Half Primary	1	3	3	2-8 days
Major >4%	2	1	3	0-3 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	50%
Percent of time primary or greater cycle occurred +/- 10 days:	75%
Percent of time primary or greater cycle occurred +/- 8 days:	63%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	88%
Percent of time TC* or greater cycle occurred +/- 4 days:	63%

The Sun-Jupiter opposition is by far one of the most significant correlations to powerful cycle culminations in U.S. stock indices, given an orb of 10 trading days (and usually 8 or less). In every case (100%), a major or greater cycle unfolded. Furthermore, in 87.5% of the instances studied, a half-primary or greater cycle unfolded, and in 75% of these cases, it correlated with a primary or greater cycle. But just as important, these instances also demonstrated a 50% correlation to 50-week or greater cycles, which makes this one of those rare signatures in which long-term cycles occur at least 50% of the time. The fact that the C/S value was a whopping 9.60% makes this a signature that commands much attention when it comes due.

Traders Advisory: Look for powerful cycles to unfold within 10 trading days of Sun in opposition to Jupiter. In most cases, this will represent a primary or greater cycle. Look to trade the opposite way of the cycle type that is forming. That is, if the market is declining and a time band for a primary cycle trough is in effect, look to buy. On the other hand, look to sell if prices are rising a primary cycle crest time band is in effect.

SUN-JUPITER

Waning Trine (240°)

Dates	Cycles
1. Dec. 7, 1975	1/2-PB (+1).
2. Jan. 11, 1977*	PT (-6), which was also the <u>22.5-month cycle crest</u> .
3. Feb. 14, 1978**	MT (-4), PB (+10), which was also <u>4-year cycle trough</u> .
4. Mar. 20, 1979	TB (+1), TT (-1).
5. Apr. 20, 1980	MB (+1).
6. May 21, 1981	TB (+2), PB (-7).
7. June 22, 1982	MB (-1), TT* (+2).
8. July 24, 1983*	DT (+3) to <u>50-week cycle crest</u> of 6 weeks earlier.
9. Aug. 26, 1984	DT (-2).
10. Sep. 30, 1985*	TT (+2), PB (-7), which was also <u>50-week cycle trough</u> .

11. Nov. 5, 1986 1/2-PT (0).
12. Dec. 12, 1987 TB* (0), TT* (-2), MB (-5). Very volatile, sharp swings, after the Crash of 1987.
13. Jan. 16, 1989 1/2-PB (-9) in S&P. In midst of strong move up.
14. Feb. 19, 1990 TT (0), DB (+4) to PB. First retest of primary cycle trough which occurred 13 days prior to aspect.
15. Mar. 24, 1991 1/2-PB (0).
16. Apr. 24, 1992 TB (+2).
17. May 25, 1993 1/2-PT (+2) in S&P. It was only an MT in DJIA.
18. June 26, 1994 PB (+1).
19. July 28, 1995* PT (+3), which was also 50-week cycle crest.
20. Aug. 30, 1996 MB (0).
21. Oct. 5, 1997 1/2-PT (+2), followed by sharp drop to 50-week cycle trough.
22. Nov. 10, 1998 TT (-2), TB (+2), 1/2-PT (+10).
23. Dec. 17, 1999* PT (+10) in S&P. It was only a 1/2-PT in DJIA.
24. Jan. 20, 2001 TT* (-1), TB* (+1), PT (+8) in S&P. PT (-10) in DJIA.
25. Feb. 24, 2002
26. Mar. 29, 2003
27. Apr. 28, 2004
28. May 30, 2005
29. June 30, 2006
30. Aug. 2, 2007
31. Sept. 4, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	3.94	5.00	8.94
Crest	+3.44	+3.33	+6.77
Trough	-3.28	-3.33	-6.61

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.73	5.00	8.73
Crest	+3.13	+3.13	+6.26
Trough	-3.17	-3.13	-6.30

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	10 days
50-week or >	4	1	5	3-10 days
Primary	2	2	4	1-8 days
Half Primary	3	3	6	0-10 days
Major >4%	0	4	4	0-5 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 25%
 Percent of time primary or greater cycle occurred +/- 10 days: 42%
 Percent of time primary or greater cycle occurred +/- 9 days: 38%
 Percent of time 1/2-PC or greater cycle occurred +/- 10 days: 67%
 Percent of time TC* or greater cycle occurred +/- 4 days: 67%

The Sun-Jupiter waning trine was considerably weaker than the all the other major aspects between these two planets in its correspondence to cycles in U.S. stocks. Less than 50% of the cases studied witnessad a primary or greater cycle within 10 trading days or less. And if those that took 10 days to unfold were eliminated, then the correlation was raducad to only 33%. However, at the half-primary cycle level, the correspondence was greater. Here two-thirds of the cases studied involved a half-primary or greater cycle, within an orb of 10 trading days. There did not seem to be any preponderance of crests versus troughs with this waning trine, as both were noted in about the same number of cases.

Traders Advisory: Given an orb of 10 trading days, there is a 67% probability of a half-primary or greater cycle unfolding in U.S. stock indices. Within an orb of just 4 trading days, there is a 67% probability of at least a 4% trading cycle unfolding. Therefore, traders might look for sharp reversals to occur nearby to this signature, perhaps of the half-primary cycle type. But this is not a signature with a strong correlation to major reversals of the primary cycle type, unless other geocosmic signatures are involved as well.

SUN-JUPITER

Waning Square (270°)

Dates	Cycles
1. Jan. 7, 1976	In midst of powerful surge up.
2. Feb. 11, 1977	PB (0).
3. Mar. 17, 1978**	MT (+1), PB (-12) which was also <u>4-year cycle trough</u> .

4. Apr. 20, 1979 TB (0), PT (-6).
5. May 21, 1980 MB (-7).
6. June 22, 1981 PT (-5).
7. July 24, 1982** MT (-2), PB (+11), which was also 9-year cycle trough.
8. Aug. 25, 1983* TB (0), PB (-12), which was also 50-week cycle trough.
9. Sep. 27, 1984 DT (-9) to PT, and 1/2-PB (+9).
10. Oct. 31, 1985 MB (-3), <4% reversal.
11. Dec. 6, 1986 PT (-2).
12. Jan. 11, 1988 PT (-4), TB* (+1).
13. Feb. 15, 1989 PT (-5), TB (-2)
14. Mar. 22, 1990 1/2-PB (0) in S&P, 1/2-PT (-2) in both indices.
15. Apr. 25, 1991 PT (-6), TB* (+3).
16. May 26, 1992* PT (+5), which was also 22.5-month cycle crest.
17. June 27, 1993 1/2-PB (+6) in S&P futures, MB in DJIA.
18. July 28, 1994 MT (+3).
19. Aug. 30, 1995* PB (-4), which was also 50-week cycle trough.
20. Oct. 1, 1996 Just a pause in a strong upward rally.
21. Nov. 5, 1997* TT* (0), PB (-6), which was also 22.5-month cycle trough.
22. Dec. 11, 1998 PB (+1).
23. Jan. 16, 2000** PT (-1), which was probably the 4-year cycle crest as well.
24. Feb. 20, 2001 TB* (+4), PT (-9).
25. Mar. 27, 2002
26. Apr. 29, 2003
27. May 30, 2004
28. July 1, 2005
29. Aug. 2, 2006

30. Sep. 3, 2007

31. Oct. 6, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.52	4.58	9.10*
Crest	+4.23	+3.13	+7.36
Trough	-3.53	-3.54	-7.07

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.16	4.58	8.74
Crest	+4.23	+3.13	+7.36
Trough	-3.47	-3.13	-6.60

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	1-12 days
50-week or >	1	3	4	3-12 days
Primary	8	2	10	0-9 days
Half Primary	1	2	2	0-6 days
Major >4%	1	1	2	3-7 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	29%
Percent of time primary or greater cycle occurred +/- 12 days:	71%
Percent of time primary or greater cycle occurred +/- 9 days:	58%
Percent of time primary or greater cycle occurred +/- 6 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	63%
Percent of time major (>4%) or greater cycle occurred +/- 7 days:	75%
Percent of time TC* or greater cycle occurred +/- 4 days:	50%

The Sun-Jupiter waning square failed to produce any cycle of note on two occasions. However, given a 12-day orb, there were 16 of 23 cases that corresponded to a primary or greater cycle (71%), and that is noteworthy. Most of the time, this primary or greater cycle unfolded within only 6 trading days of the waning square. Additionally, major or greater cycles, in which the reversal was at least a 4% type, unfolded in 18 of the 24 cases studied (75%), within an orb of 7 trading days.. Although both crests and troughs unfolded with nearly equal consistency, the tendency was for the crest to be a much stronger cycle type.

Traders Advisory: Powerful cycles tend to culminate within 12 trading days of the Sun in waning square to Jupiter. In most cases, this will be a primary or greater cycle, and in half of the cases studied, the cycle culminated within 6 trading days. Therefore traders need to be alert that a primary cycle might be unfolding when the stock market is within 12, and usually only 6, trading days of this signature. Traders would be advised to trade opposite the cycle type forming within this time band. If in the time band for primary cycle crest, and prices are indeed rising, traders would be advised to look for opportunities to sell short.

SUN-SATURN

Aspects between the Sun and Saturn tend to occur about every 54 weeks (one year, plus two weeks). These represent opposite types of principles in astrology. Whereas the Sun is outgoing and expressive, Saturn is quiet, serious, and contracting in nature. Therefore these periods theoretically could correspond with a crest just as often as a trough.

Conjunction (0°)

Dates	Cycles
1. July 15, 1975*	PT (0), which was also <u>50-week cycle crest</u> .
2. July 29, 1976	MB (0).
3. Aug. 13, 1977	MB (+10). In midst of strong move down.
4. Aug. 27, 1978*	MB (+4), MT (-6), which may have also been DT to PT (+10) that followed, and was <u>22.5-month cycle crest</u> .
5. Sep. 10, 1979	MB (-3).
6. Sep. 22, 1980	1/2-PT (+1).
7. Oct. 5, 1981*	MT (+4), PB (-5), which was also <u>50-week cycle trough</u> .
8. Oct. 18, 1982	TB* (-1), 1/2-PT (+4).
9. Oct. 31, 1983	DB (+1), PB (+6).
10. Nov. 11, 1984	1/2-PT (-3).
11. Nov. 22, 1985	MT (+4), but < 4%. In midst of big move up.
12. Dec. 4, 1986	PT (-1).
13. Dec. 15, 1987	TB* (-3), MB (-8).
14. Dec. 26, 1988	MB (+5), but < 4%.
15. Jan. 6, 1990*	PT (-2), which was DT to <u>22.5-month cycle crest</u> .
16. Jan. 18, 1991	PB (-4).
17. Jan. 29, 1992	DT (0) to PT that was 5 weeks later.
18. Feb. 9, 1993	1/2-PT (-1) in S&P, and MT (-1) in DJIA.
19. Feb. 21, 1994	MT (-1).

- 20. Mar. 5, 1995 PB (+2).
- 21. Mar. 17, 1996 PT (+2).
- 22. Mar. 30, 1997 DB (+5) to PB (+11).
- 23. Apr. 13, 1998 DT (+7) to PT that was 2 weeks later.
- 24. Apr. 27, 1999 TT* (+5), on way up to PT a couple weeks later.
- 25. May 10, 2000 1/2-PB (0), 1/2-PT (+4).
- 26. May 25, 2001
- 27. June 9, 2002
- 28. June 24, 2003
- 29. July 8, 2004
- 30. July 23, 2005
- 31. Aug. 7, 2006
- 32. Aug. 21, 2007
- 33. Sep. 3, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+4.00	+3.20	+7.20
Trough	-3.69	-2.60	-6.29

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.94	4.80	8.74
Crest	+3.87	+3.20	+7.07
Trough	-3.71	-2.40	-6.11

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	3	1	4	0-10 days
Primary	4	4	8	1-7 days
Half Primary	5	1	5	1-4 days
Major >4%	1	3	4	0-8 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 16%
 Percent of time primary or greater cycle occurred +/- 10 days: 48%
 Percent of time primary or greater cycle occurred +/- 7 days: 44%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 64%
 Percent of time MC (<4%) or greater cycle occurred +/- 5 days: 76%
 Percent of time TC* or greater cycle occurred +/- 4 days: 76%

The Sun conjunct Saturn aspect is not a strong correlate to 50-week or greater cycles. However it does have a nearly 50% historical correlation to primary cycles when given an orb of 10 trading days (12 of 25 instances), and a 44% correlation when the orb is reduced to only 7 trading days or less (11 of 25 instances). Perhaps more significant is that in 76% of the cases studied, a major or greater cycle reversal (at least 4%) unfolded within only 5 trading days, and when reduced to just 4 trading days, the correlation with a 4% or greater trading cycle was still a rather high 76%. There seem to be more crests (16 of 24) nearby to this signature than troughs (12).

Traders Advisory: Within an orb of 7 trading days of the Sun conjunct Saturn, traders may look for the culmination of half-primary or primary cycle to unfold, and look to trade the opposite of this cycle type. Most of the time this cycle will unfold within just 5 trading days, or at least a major cycle from which prices reverse a minimum 4% is likely to unfold. Therefore if no cycles seem to culminating quite close to aspect, the trend will likely continue for a few more weeks.

SUN-SATURN

Waxing Square (90°)

This aspects occurs within two weeks of the Saturn retrograde date.

Dates	Cycles
1. Oct. 26, 1975	1/2-PT (-1).
2. Nov. 8, 1976*	PB (+2), which was also <u>22.5-month cycle trough</u> .
3. Nov. 22, 1977	DT (+2) to PT (-7).
4. Dec. 5, 1978*	MT (+1), right between <u>50-week cycle low</u> (-15) and its DB (+9).
5. Dec. 19, 1979	1/2-PT (-2).
6. Dec. 30, 1980*	DT (+4) to <u>50-week cycle crest</u> . This was in between the first 2 of 3 passages of Jupiter conjunct Saturn.
7. Jan. 12, 1982	DB to MB (+2).
8. Jan. 24, 1983	1/2-PB (0) in S&P futures, and MB in DJIA.
9. Feb. 5, 1984	This was 2 days after a downside breakout of the neckline of a head and shoulders pattern in the S&P. Market fell hard the next 2 weeks, and continued in a bear market until 22.5-month cycle low in July.

10. Feb. 16, 1985	1/2-PT (-1), 1/2-PB (+5).
11. Feb. 28, 1986	MT (0), MB (+3).
12. Mar. 11, 1987	TB (+3), DT (+11) to PT.
13. Mar. 22, 1988	1/2-PT (-2), 1/2-PB (+4). Very volatile.
14. Apr. 3, 1989	PB (-5).
15. Apr. 15, 1990	PT (+1).
16. Apr. 27, 1991	TB* (+2). Next to last leg down before PB. PT (-7).
17. May 8, 1992	1/2-PT (+1), but nothing in DJIA.
18. May 20, 1993	MT (+5), TB (-1). 1 day after right shoulder (low) of a bullish reverse head and shoulders formation in S&P futures.
19. June 2, 1994	DT (+2) in S&P, to PT (-9) that formed in both indices.
20. June 15, 1995	MT (+5), but <4%, as market engaged in big rally upwards.
21. June 28, 1996	MT (-2), then very big drop to PB (+11). Venus turned direct here.
22. July 12, 1997	TB (-1), TT* (+4). In S&P, TT was +3 days later.
23. July 26, 1998**	PT (-4) in S&P, and (-5) in DJIA, which was also <u>4-year cycle crest</u> .
24. Aug. 9, 1999	1/2-PB (+1). It was probably a <u>40.5-week cycle trough</u> in the NASDAQ.
25. Aug. 23, 2000	PT (+7) in S&P, and two days later in DJIA.
26. Sep. 6, 2001	
27. Sep. 21, 2002	
28. Oct. 6, 2003	
29. Oct. 19, 2004	
30. Nov. 3, 2005	
31. Nov. 17, 2006	
32. Nov. 30, 2007	
33. Dec. 12, 2008	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.10	4.80	8.90
Crest	+3.95	+3.80	+7.75
Trough	-3.25	-2.92	-6.17

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	3.80	4.60	8.40
Crest	+3.89	+3.60	+7.49
Trough	-3.00	-2.50	-5.50

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	4-5 days
50-week or >	1	2	3	2-9 days
Primary	6	3	9	1-11 days
Half Primary	4	4	6	0.2 days
Major >4%	1	1	2	2-5 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	16%
Percent of time primary or greater cycle occurred +/- 11 days:	52%
Percent of time primary or greater cycle occurred +/- 7 days:	40%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	64%
Percent of time TC* or greater cycle occurred +/- 4 days:	80%
Percent of time TC* or greater cycle occurred +/- 2 days:	64%

The Sun in waxing square to Saturn is a very interesting signature, because it has a rather strong correlation to sharp 4% or greater reversals within just 2 trading days. In 16 of the 25 cases studied, a trading cycle or greater from which prices reversed at least 4% was noted (67%). If the orb was expanded to 4 trading days, then 20 of the 25 cases produced this reversal (80%). In 16 of these 25 cases studied, a 1/2-primary or greater cycle unfolded within just 7 trading days (62.5%). If expanded to 11 trading days, another 3 cases were present (76% frequency). But what was also noteworthy is the greater frequency of crests that occur nearby to this aspect. Within 7 trading days, significant cycle crests unfolded over 70% of the time, while troughs unfolded in only 36% of the cases. These are cycles with at least a 4% reversal involved. Furthermore, the crests that did unfold were considerably stronger in type than the troughs, as noted in the relative strength columns above.

Traders Advisory: Look for significant cycles to unfold within 7 trading days of Sun in waxing square to Saturn. In most cases these will be of a half-primary cycle type or greater. Also in most cases, these will be crests rather than troughs. Therefore, if prices are rallying into this time band, and half-primary or greater cycle crest is due, traders would be advised to look for opportunities to sell. Also, 4% or greater trading cycles tend to unfold within just 2 trading days of this signature. Therefore, short-term traders may look to buy if a trading cycle trough is forming then, or to sell if a trading cycle crest is forming.

SUN-SATURN

Waxing Trine (120°)

- Nov. 25, 1975 1/2-PT (+3), 1/2-PB (+8).
- Dec. 8, 1976 In midst of big move up from 22.5-month cycle trough 4 weeks earlier.
- Dec. 22, 1977 1/2-PB (-2), 1/2-PT (+5).
- Jan. 4, 1979 TB (-2), DB (-1) to 50-week cycle trough of 7 weeks earlier.
- Jan. 17, 1980 In middle of big move up to 50-week cycle crest 4 weeks later.
- Jan. 29, 1981 1/2-PB (+2).
- Feb. 11, 1982 MT (-9), on way down to primary trough 4 weeks later.
- Feb. 23, 1983 DT (+6) to PT, which occurred 5 weeks later.
- Mar. 6, 1984 TB* (+1), PB (-8), PT (+8).
- Mar. 18, 1985 MB (0), but < 4%.
- Mar. 30, 1986 1/2-PT (0), 1/2-PB (+6). Big drop between the two.
- Apr. 11, 1987 PT (-3), TB* (+2).
- Apr. 22, 1988 MB (-1), MT (+2)
- May 4, 1989 MT (-2), MB (+2), but both < 4%.
- May 16, 1990 PT (+13). In middle of big move up.
- May 28, 1991 PT (+4), PB (-8).
- June 8, 1992* PT (-4), which was also 22.5-month cycle crest.
- June 21, 1993 MB (+10). In middle of move down.
- July 4, 1994 DB (-1) to PB (-4), then big move up.
- July 17, 1995 PT (-2), PB (+2).
- July 29, 1996* DB (-3) to PB (-9), which was also 22.5-month cycle trough.
- Aug. 12, 1997* PT (-3), which was also 50-week cycle crest.
- Aug. 26, 1998** PB (+4), which was also 4-year cycle trough.

24. Sep. 10, 1999* TT* (0), PT (-1), which was also 50-week cycle crest.
 25. Sep. 23, 2000* TT* (+1), TB* (-2), PT (-12), which was also 22.5-month cycle crest.
 26. Oct. 7, 2001
 27. Oct. 22, 2002
 28. Nov. 5, 2003
 29. Nov. 19, 2004
 30. Dec. 3, 2005
 31. Dec. 16, 2006
 32. Dec. 30, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.28	4.60	8.88
Crest	+4.34	+3.20	+7.54
Trough	-3.79	-3.40	-7.19

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.88	4.00	7.88
Crest	+3.96	+2.80	+7.76
Trough	-3.59	-3.20	-6.79

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	4 days
50-week or >	4	2	6	3-12 days
Primary	6	4	7	1-13 days
Half Primary	3	4	4	0-8 days
Major >4%	2	2	3	1-10 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 28%
 Percent of time primary or greater cycle occurred +/- 13 days: 56%
 Percent of time primary or greater cycle occurred +/- 11 days: 48%
 Percent of time primary or greater cycle occurred +/- 8 days: 40%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 56%
 Percent of time TC* or greater cycle occurred +/- 4 days: 64%

The Sun in waxing trine to Saturn did not have a very strong correlation to significant cycles in the U.S. stock indices given on orb of 8 trading days. In the 25 cases studied, only 10 coincided with a primary or greater cycle (40%). There were two more primary cycles at the 11 day interval, and another at 13 days, which are considerably far away to attribute to this signature. Within an orb of 4 trading days, there were 16 cases (64%) of trading cycles in which the market reversed at least 4%, and that may be useful for traders to consider. In fact, 13 of these occurred within just 3 trading days (52%). But

when looking at normal 8-day trading orb, there were 5 cases (20%) where no cycles of any kind were noted. Thus one cannot depend upon this signature to coincide with reliable and powerful cycles for position trading.

Traders Advisory: There is not much to prepare for when the Sun is in waxing trine to Saturn. A trading cycle from which prices are likely to reverse at least 4% has a 64% probability of occurring, which may be of interest to very short-term traders. But those seeking to establish a position to hold for, say, 3 weeks or more cannot depend upon this signature to produce a reliable cycle. It will require other stronger geocosmic signatures nearby to correlate with primary or greater cycles.

SUN-SATURN

Opposition (180°)

Dates	Cycles
1. " Jan. 6, 1975	MT (+5), and just (-17) days after the 18-year cycle trough.
2. Jan. 20, 1976	PT (+8).
3. Feb. 2, 1977	PB (+7). This might be considered a DB to <u>22.5-month cycle trough</u> of November 1976.
4. Feb. 15, 1978**	MT (-5), PB (+9), which was also <u>4-year cycle trough</u> .
5. Mar. 1, 1979	PB (-1).
6. Mar. 13, 1980*	PB (+10), which was also <u>22.5-month cycle trough</u> .
7. Mar. 26, 1981**	DT (0) to <u>4-year cycle crest</u> , which formed one month later.
8. Apr. 8, 1982	PT (+11) in S&P, but only TT* in DJIA, whose PT was 2 weeks later.
9. Apr. 21, 1983	1/2-PT (+11).
10. May 3, 1984	PT (-1) in S&P futures, and DT in DJIA.
11. May 15, 1985	PB (-9).
12. May 27, 1986	PB (-5), MT (+3). MT was 25 days before 22.5-month cycle crest.
13. June 9, 1987	DB (-13) to PB, in beginning part of final leg of rally to 54-year cycle crest in August 1987.
14. June 20, 1988*	MB (+1), PT (-4) in S&P, which was <u>50-week cycle crest</u> .

15. July 2, 1989	PB (0).
16. July 14, 1990**	PT (+2), which was <u>4-year cycle crest</u> .
17. July 26, 1991	MB (-1), 1/2-PT (+8).
18. Aug. 7, 1992*	PT (-5) in S&P, which was also DT to <u>22.5-month cycle crest</u> . In DJIA this was a 1/2-PT.
19. Aug. 19, 1993*	PT (+5), which was also <u>50-week cycle crest</u> .
20. Sep. 1, 1994**	PT (-1) in S&P futures, which was <u>4-year cycle crest</u> . In DJIA, it was DT to PT (+11) days, which was DT to 4-year cycle crest.
21. Sep. 14, 1995*	PT (+1). PB (-14), which was also the <u>50-week cycle trough</u> .
22. Sep. 26, 1996	Just a pause (congestion) in midst of huge rally following 22.5-month cycle trough in July.
23. Oct. 9, 1997*	PT (-2) in S&P, which was also <u>22.5-month cycle crest</u> in S&P futures, but only 1/2-PT in DJIA. PB (+13) was <u>22.5-month cycle trough</u> in each index.
24. Oct. 23, 1998**	TT* (-3), PB (-11), which was also <u>4-year cycle trough</u> in S&P, and DB in DJIA.
25. Nov. 6, 1999*	PB (-14), which was also <u>50-week cycle trough</u> .
26. Nov. 19, 2000	TT* (-2), TB* (+3), MB (+8), 1/2-PT (-8), which was DT to PT of several weeks later.
27. Dec. 3, 2001	
28. Dec. 17, 2002	
29. Dec. 31, 2003	
30. Jan. 13, 2005	
31. Jan. 27, 2006	
32. Feb. 10, 2007	
33. Feb. 24, 2008	

Results (+/- 14 days)	Relative Strength	Consistency	C/S Index
All	4.76	4.81	9.57**
Crest	+4.31	+3.46	+7.77
Trough	-4.50	-2.50	-7.00

Results (+/- 9 days)	Relative Strength		Consistency	C/S Index
All	4.63		3.85	8.48
Crest	+4.28		+3.08	+7.36
Trough	-4.33		-1.73	-6.06
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	3	2	5	0-11 days (most 9-11 days)
50-week or >	4	5	8	2-14 days
Primary	3	5	8	0-11 days
Half Primary	3	0	3	8-11 days
Major >4%	1	0	1	5 days

Percent of times 50-week or greater cycle occurred +/- 14 days:	50%
Percent of time primary or greater cycle occurred +/- 14 days:	81%
Percent of time primary or greater cycle occurred +/- 11 days:	73%
Percent of time primary or greater cycle occurred +/- 9 days:	62%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	69%
Percent of time TC* or greater cycle occurred +/- 3 days:	50%

The Sun in opposition to Saturn has a high correlation to primary or greater cycles. However, this signature requires a longer orb of time than other Sun-Saturn signatures to witness long and intermediate-term reversals — but they are much more powerful in types than those that occur nearby to the other signatures. In 13 of the 26 cases studied (50%), a 50-week or greater cycle unfolded within 14 trading days. Five of these were 4-year or greater types. What is most impressive is the fact that 21 of these 26 instances corresponded with a primary or greater cycle within an orb of 14 trading days (81%)! If the orb was reduced to 11 trading days, there was still a remarkable 19 cases of primary cycles in evidence (73%), and 3 others that were half-primary cycle types. The strength of these cycles is shown in the extremely high C/S score of 9.57, which included a whopping Relative Strength level of 4.76 (out of a possible 5.00). However, what is troubling is that if the orb is reduced to 9 trading days away from the aspect, there were six cases in which no cycles of significance occurred. Thus there is a greater than 20% probability that this signature will produce nothing of significance within 9 trading days, which is quite high, and therefore a bit erratic. As expected, the correlation to 4% or greater reversals of trading cycles nearby to the signature was not so frequent as in the case of other Sun-Saturn signatures. This then is probably more of an investor's signature than a short-term trader's. Once again, cycle crests are considerably more likely to unfold (69% probability) than troughs (about 40%), given an orb of 11 trading days.

Traders Advisory: The Sun in opposition to Saturn has a powerful correlation to primary or greater cycles within an orb of 11 trading days (and sometimes out to 14 trading days). Traders are therefore advised to be alert to a primary or greater cycle unfolding within 11 trading days of Sun in opposition to Saturn. There is a greater probability that this cycle will be a crest rather than a trough. Therefore, if prices are rising into this time band and a primary or greater cycle is due, both traders and investors may wish to consider selling stocks or stock indices.

SUN-SATURN

Waning Trine (240°)

1. Mar. 3, 1975 MB (-3), PT (+11).
2. Mar. 16, 1976 PT (+6).
3. Mar. 30, 1977 MB (+4), PT (-10). At end of first severe leg down of new primary cycle.
4. Apr. 13, 1978 TB (0), MB (-8). In midst of big move up for several weeks.
5. Apr. 27, 1979 TB (+1), TT (-3), PT (-11).
6. May 10, 1980 MB (+1), MT (-2).
7. May 24, 1981 TB (+1), PB (-8). First correction after PB.
8. June 6, 1982 TB (+3), MB (+10).
9. June 19, 1983 PT (0). Began sharp 5-week decline.
10. July 1, 1984 DT (0) to MT of 3-4 weeks earlier. On way down to 22.5-month cycle trough 4 weeks later.
11. July 13, 1985* PT (+7), which was also 50-week cycle crest.
12. July 26, 1986* TT (0), PB (+6), which was also 22.5-month cycle trough.
13. Aug. 7, 1987** DT (+4) in SP, to PT (+12), which was 54-year cycle crest.
14. Aug. 18, 1988* PB (+3), which was also 50-week cycle trough.
15. Aug. 30, 1989 MT (+3).
16. Sep. 11, 1990 MT (-1). 4-year cycle trough was 6 weeks later.
17. Sep. 23, 1991 TT (-2).
18. Oct. 4, 1992* PB (+1), which was also 22.5-month cycle trough.
19. Oct. 16, 1993 MT (0) in S&P.
20. Oct. 29, 1994 MT (0), which was actually DT to PT of 2 months earlier.
21. Nov. 10, 1995 PB (-11) in S&P. This was DB to PB of early October in DJIA.
22. Nov. 22, 1996 PT (+2).
23. Dec. 5, 1997 PT (0).

24. Dec. 18, 1998 PB (-4).
25. Jan. 1, 2000** MT (-2), MB (+3), PT (+10), which was 4-year cycle crest.
26. Jan. 14, 2001 PT (-7).
27. Jan. 28, 2002
28. Feb. 11, 2003
29. Feb. 25, 2004
30. Mar. 10, 2005
31. Mar. 25, 2006
32. Apr. 8, 2007
33. Apr. 21, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.25	5.00	9.25*
Crest	+3.97	+3.65	+7.62
Trough	-3.77	-2.50	-6.27

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.74	4.81	8.55
Crest	+3.50	+3.27	+6.77
Trough	-3.50	-2.31	-5.81

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	4-12 days
50-week or >	1	3	4	1-7 days
Primary	9	3	12	0-11 days
Half Primary	0	0	0	0 days
Major >4%	5	2	6	0-8 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 23%
 Percent of time primary or greater cycle occurred +/- 11 days: 69%
 Percent of time primary or greater cycle occurred +/- 8 days: 50%
 Percent of time MC (> 4%) or greater cycle occurred +/- 8 days: 85%
 Percent of time TC* or greater cycle occurred +/- 4 days: 62%

The Sun in waning trine to Saturn was a surprisingly strong correlation to primary or greater cycles in US stock indices. In 18 of the 26 cases studied, a primary or greater cycle unfolded within 11 trading days (69%). When the orb was reduced to only 8 trading days, there were still 13 cases (50%), as 5 of these cycles unfolded at the 10-11 day interval. Also within 8 trading days, there were 22 instances of major or greater cycles, with reversals greater than 4%, which occurred (85%). There were considerably

more instances of crests (about 75% frequency) than troughs (50% frequency) within the 11-day trading orb.

Traders Advisory: Traders are advised to look for a primary cycle to unfold within 11 trading days of the Sun in waning trine to Saturn. In most cases, this primary or greater cycle will unfold within 8 trading days, and in most cases it will be a crest. If so, traders would be advised to look for opportunities to sell short. Within 8 trading days, there is an 85% probability of at least a major cycle forming. Thus one has to understand which type of cycle is due during the period surrounding this signature, and trade accordingly, and what the trend of the greater cycle is. If the trend is bullish and prices are declining to a major or greater cycle trough, then traders would want to consider buying stocks or stock indices.

SUN-SATURN

Waning Square (270°)

Dates	Cycles
1. Apr. 2, 1975	TT* (-2), PB (-5).
2. Apr. 16, 1976	1/2-PB (-3), 1/2-PT (+3), which was DT to PT.
3. Apr. 30, 1977	1/2-PB (-3), 1/2-PT (+4).
4. May 14, 1978	MT (+3)
5. May 29, 1979	PB (+2).
6. June 11, 1980	TT (+4), but <4%. In midst of big move up.
7. June 24, 1981	PT (-7).
8. July 8, 1982	TB* (0). 5 weeks before 9-year cycle trough.
9. July 21, 1983*	MB (-3), DT (+4) to <u>50-week cycle crest</u> , which was 5 weeks earlier
10. Aug. 1, 1984*	PB (-5), which was also <u>22.5-month cycle trough</u> .
11. Aug. 14, 1985	MB (-1), almost 4%.
12. Aug. 26, 1986*	PT (+7), which was DT to <u>22.5-month cycle crest</u> .
13. Sep. 7, 1987**	MB (+1), PT (-8), which was also <u>54-year cycle crest</u> .
14. Sep. 18, 1988	MT (0), but correction was <4%.

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.15	5.00	9.15*
Crest	+3.83	+3.46	+7.29
Trough	-3.65	-3.27	-6.92
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.04	5.00	9.04*
Crest	+3.76	+3.27	+7.03
Trough	-3.65	-3.27	-6.92
Cycle Types 4-Year or >	Crests 1	Troughs 2	Either/Or 3
			Variance 1-8 days

50-week or >	5	1	6	4-10 days
Primary	5	4	9	2-10 days
Half Primary	1	1	1	3-4 days
Major >4%	1	1	2	1-3 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 35%
 Percent of time primary or greater cycle occurred +/- 10 days: 69%
 Percent of time primary or greater cycle occurred +/- 8 days: 65%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 69%
 Percent of time TC* or greater cycle occurred +/- 4 days: 69%

Although not as powerful as the opposition, the Sun in waning square to Saturn is the second most powerful of the Sun-Saturn planetary pair cycles. In 18 of the 26 cases studied, a primary or greater cycle unfolded within 10 trading days (69% probability). In fact, if the orb was reduced to only 8 trading days, there were still 17 cases (65%), and if reduced to 7 trading days, there were still 16 cases (61.5%), which is quite high. Additionally there were 17 cases of 4% or greater trading cycles unfolding within just 3 trading days (65%), so the immediate area surrounding this signature is prone to volatility and sharp reversals, which favors traders. In the case of the waning square, the occurrences of cycle crests and troughs was split almost evenly (18 and 17 cases respectively, of the 26 instances studied).

Traders Advisory: Within an orb of 10 trading days (and usually only 7 or less) of the Sun in waning square to Saturn, traders may look for a primary cycle (69% probability) to culminate. Traders may trade opposite the cycle type forming during this time band. That is, if a primary cycle trough time band is in effect, and prices are indeed falling, traders may look for opportunities to buy. If instead a time band for a primary cycle crest is in force, and prices are indeed rising, traders may look for an opportunity to sell short.

SUN-URANUS

The Sun and Uranus are a very volatile combination. In the study of astrology, the Sun is hot and vibrant, very energetic. Uranus on the other hand correlates to the principle of excitability, unpredictability, suddenness, and the unexpected. Putting the two together would seem to lead to sudden reversals in trend, or possibly even a breakout of well-defined support or resistance areas. This can be a very dramatic time, particularly in the hard aspects (conjunction, squares, and opposition), in regards to world events. In nature, this might correspond to an earthquake or tornado, high winds and blizzards.

Conjunction (0°)

Dates	Cycles
1. Nov. 9, 1978*	PB (+3), which was also a <u>50-week cycle trough</u> .

2. Nov. 14, 1979 TT* (+1), PB (-4).
3. Nov. 17, 1980* PT (+2), which was also a 50-week cycle crest.
4. Nov. 22, 1981* MB (-1), PT (+9), which was also a 50-week cycle crest
5. Nov. 27, 1982 PB (-2) in S&P, but only MB in DJIA.
6. Dec. 1, 1983* PT (-1), which was also 22.5-month cycle crest in DJIA.
7. Dec. 5, 1984 PB (+3).
8. Dec. 10, 1985 PT (+4) in S&P, and DT in DJIA (bearish divergence).
9. Dec. 14, 1986 PT (-7), PB (+12).
10. Dec. 19, 1987 TT* (+3). This was 2 months following the "Great Stock Market Crash" of October 1987. Markets were very volatile.
11. Dec. 22, 1988 1/2-PT (-2) in S&P, 1/2-PB (+6).
12. Dec. 27, 1989* PT (+4), which was DT to 22.5-month cycle crest, 1/2-PB (-5).
13. Dec. 31, 1990 PT (-5), PB (+9).
14. Jan. 4, 1992 DT (+3) to PT (+8), then very large decline followed.
15. Jan. 8, 1993 PB (0).
16. Jan. 12, 1994** MT (-2), PT (+13), which was also the 4-year cycle crest.
17. Jan. 16, 1995 1/2-PT (0).
18. Jan. 21, 1996 DB (-3) to PB (-7).
19. Jan. 24, 1997 MT (-1), MB (+1). Very volatile.
20. Jan. 28, 1998 PB (-11). Started to break out to new highs.
21. Feb. 2, 1999 TT* (0), PB (-5).
22. Feb. 6, 2000* MT (+3), MB (-5) in S&P, and PT (-14), which was also 22.5-month cycle crest.
23. Feb. 9, 2001 PT (-3). Market began a very sharp 6-week decline afterwards.
24. Feb. 13, 2002
25. Feb. 17, 2003
26. Feb. 21, 2004

27. Feb. 25, 2005

28. Mar. 1, 2006

29 Mar. 5, 2007

30. Mar. 8, 2008

Results (+/- 14 days)	Relative Strength	Consistency	C/S Index
All	4.70	5.00	9.70**
Crest	+4.56	-3.48	+8.04
Trough	-4.60	-3.26	-7.86

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.59	4.78	9.37*
Crest	+4.00	+3.48	+7.48
Trough	-4.33	-2.61	-6.94

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	13 days
50-week or >	5	1	6	1-14 days
Primary	5	9	12	0-12 days
Half Primary	2	1	2	0-6 days
Major >4%	1	1	1	1 day

Percent of times 50-week or greater cycle occurred +/- 13 days:	30%
Percent of time primary or greater cycle occurred +/- 14 days:	83%
Percent of time primary or greater cycle occurred +/- 9 days:	70%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	83%
Percent of time TC* or greater cycle occurred +/- 5 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	83%

The Sun conjunct Uranus is a powerful signature to U.S. stock market cycles, correlating with primary or greater cycles in 19 of the 23 cases studied (83%), within an orb of 14 trading days. Even if the orb was reduced to just 9 trading days, there were still 16 instances (70%) of primary or greater cycles occurring. In about 30% of these instances, it will be a 50-week or greater cycle. Given an orb of only 5 trading days, a 4% or greater trading cycle unfolded in 21 of the 23 cases studied (91%). The majority of those (18) unfolded in just 3 trading days or less. Thus this is a very volatile signature, in which sharp and brief price swings happen frequently. It is a trader's signature.

Traders Advisory: Traders are advised to look for primary or greater cycles to unfold within 14 trading days of the Sun conjunct Uranus. In most cases, this primary cycle will occur within 9 trading days or less. There is a high probability that the opposite type of cycle will unfold shortly after this cycle (if this cycle is a crest, then the trough will tend to unfold very shortly afterwards). In fact, trading cycles or greater with reversals of at least 4% are common within just 3 trading days. This is a most common observance of this signature: a primary or greater crest unfolds within a few days of this conjunction,

and within three weeks afterwards, the trough unfolds. Therefore if prices are rising into this time band and a primary cycle crest is due (or overdue), traders may wish to take profits and even sell short. However, prepare to exit from the short side and return long within a couple of trading days, for the decline may be sharp, but short-lived.

SUN-URANUS

Waxing Square (90°)

Dates	Cycles
1. Feb. 10, 1979	TB* (-2), PT (-10), PB (+11).
2. Feb. 14, 1980*	PT (-1), which was also <u>50-week cycle crest</u> .
3. Feb. 18, 1981	DB (-2 and +2) to 1/2-PB (-11).
4. Feb. 23, 1982	TB* (0), PB (+10).
5. Feb. 27, 1983	PT (+4) in S&P futures. It was an MT in DJIA.
6. Mar. 3, 1984	1/2-PT (-4) in S&P, while PB (-6) in DJIA. Vary erratic market.
7. Mar. 8, 1985	PT (-5).
8. Mar. 12, 1986	MB (-5) in S&P, 1/2-PT (+11) in both DJIA and S&P.
9. Mar. 17, 1987	TB* (-1), which was DB to MB, and DT (+7) to PT in S&P.
10. Mar. 21, 1988	PT (-1) in S&P, and 1/2-PT in DJIA.
11. Mar. 25, 1989	PB (+1).
12. Mar. 30, 1990	MB (+1), PT (+10).
13. Apr. 3, 1991	TT* (0), PT (+10).
14. Apr. 7, 1992	PB (+1).
15. Apr. 11, 1993	PB (-3).
16. Apr. 16, 1994**	DB (+3) to PB (-9), which was <u>4-year cycle trough</u> .
17. Apr. 20, 1995	MB (-1), but < 4%.
18. Apr. 24, 1996	TT* (+2), PB (-9) in S&P, and PB (+10) in DJIA.
19. Apr. 28, 1997*	PB (-10), which might also be considered a <u>50-week cycle trough</u> .

20. May 3, 1998 PT (+1).
 21. May 7, 1999 PT (+4).
 22. May 10, 2000 1/2-PB (0), TT* (-1), 1/2-PT (+4). Very volatile time, with 4 reversals of greater than 4% within 5 days of this aspect.
 23. May 15, 2001
 24. May 19, 2002
 25. May 24, 2003
 26. May 27, 2004
 27. May 31, 2005
 28. June 5, 2006
 29. June 9, 2007
 30. June 13, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.70	5.00	9.70**
Crest	+4.54	+3.18	+7.72
Trough	-4.20	-3.41	-7.61

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.10	4.77	8.87
Crest	+4.23	+2.50	+6.73
Trough	-3.68	-3.18	-6.86

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	9 days
50-week or >	1	1	2	1-10 days
Primary	9	7	15	1-11 days
Half Primary	2	2	3	1-11 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 14%
 Percent of time primary or greater cycle occurred +/- 11 days: 82%
 Percent of time primary or greater cycle occurred +/- 7 days: 55%
 Percent of time 1/2-PC or greater cycle occurred +/- 11 days: 95%
 Percent of time 1/2-PC or greater cycle occurred +/- 5 days: 59%
 Percent of time TC* or greater cycle occurred +/- 5 days: 91%
 Percent of time TC* or greater cycle occurred +/- 4 days: 86%

Given an orb of 11 trading days, a primary or greater cycle unfolded in 18 of 22 cases studied (82%) of the Sun in waxing square to Uranus! This is extremely powerful

and consistent. In only one case did this signature fail to produce a half-primary or greater cycle within this orb. However, the cycle was not usually more powerful than a primary type, as only 3 instances exhibited 50-week or greater cycles (14%). Another interesting feature is that these cycles usually unfolded very close in time to the waxing square (within 5 trading days), or much further out (9-11 trading days away). In regards to the primary cycles, 10 occurred within 5 trading days of the signature, and another six occurred 9-10 days removed from the signature. It is also noteworthy that trading or greater cycles with reversals of at least 4% occurred in 20 of the 22 instances studied (91% frequency), within 5 trading days of the aspect. When the orb was reduced to 4 trading days, there were still 19 instances of 4% or greater reversals (86%). This suggests that once again, this is a noteworthy signature for short-term traders.

Traders Advisory: Within 11 trading days of the Sun in waxing square to Uranus, traders would be advised to look for a primary cycle to unfold. This primary cycle will usually occur within 5 trading days of the aspect, but in several cases, it might also extend out to 9-10 days away. In fact, there is a 59% probability that a half-primary or greater cycle will culminate within just 5 days. Thus, if the market is falling into a primary cycle trough time band around the time of this aspect, traders would be advised to look for opportunities to buy. Conversely, if prices are rising sharply into this time and a primary cycle crest is due, traders would be advised to look for selling opportunities.

SUN-URANUS

Waxing Trine (120°)

Dates	Cycles
1. Mar. 11, 1979	PB (-7)
2. Mar. 15, 1980*	PB (+9), which was also the <u>22.5-month cycle trough</u> .
3. Mar. 20, 1981	MT (+4). This was about 5 weeks before 4-year cycle crest.
4. Mar. 25, 1982	TT (-1), PB (-12).
5. Mar. 30, 1983	PT (+1), PB (+4). Very sharp drop in 3 days.
6. Apr. 2, 1984	PB (+4) in S&P futures, and DB in DJIA.
7. Apr. 7, 1985	TB (+1). PB was 3 weeks later.
8. Apr. 12, 1986	PT (+4), 1/2-PB (-4).
9. Apr. 16, 1987	TB* (-2), TT* (+3), PT (-7), PB (+6). Extremely volatile time.
10. Apr. 20, 1988	TB* (+1), PT (-5).

11. Apr. 25, 1989 MT (+2), but < 4%.
12. Apr. 29, 1990 PB (+1), PT (-9).
13. May 4, 1991 PB (+8), PT (-12).
14. May 8, 1992 1/2-PT (+1) in S&P, nothing in DJIA (maybe TT).
15. May 12, 1993 MB (+5), but < 4%; also PB (-12) in S&P, and PT (+11) in DJIA.
16. May 17, 1994 MB (-4), but < 4%. This was 5 weeks following 4-year cycle trough.
17. May 21, 1995 1/2-PB (0), 1/2-PT (-4). End of sharp, brief, decline.
18. May 25, 1996* PT (-1), which was also 22.5-month cycle crest.
19. May 29, 1997 MT (-1), but < 4%. MB (+1) in S&P, but also < 4%.
20. June 3, 1998 TB* (+1), TT* (+3), PB (+9).
21. June 7, 1999 TT* (0), PB (-4).
22. June 11, 2000 TB* (+2), MT (5).
23. June 15, 2001
24. June 20, 2002
25. June 24, 2003
26. June 27, 2004
27. July 2, 2005
28. July 6, 2006
29. July 11, 2007
30. July 14, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.14	5.00	9.14*
Crest	+3.71	+3.86	+7.57
Trough	-4.00	-4.09	-8.09
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.82	5.00	8.82
Crest	+3.60	+3.41	+7.01
Trough	-3.76	-3.86	-7.62

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	1	1	2	1-9 days
Primary	7	10	12	1-12 days
Half Primary	2	1	2	0-4 days
Major >4%	2	0	2	4-5 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 09%
 Percent of time primary or greater cycle occurred +/- 12 days: 64%
 Percent of time primary or greater cycle occurred +/- 9 days: 55%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 64%
 Percent of time TC* or greater cycle occurred +/- 4 days: 59%

The Sun in waxing trine to Uranus also has a strong correspondence to primary cycles, but not a strong correlation to cycles greater than primary types. Given an orb of 12 trading days, there were 14 instances of primary cycles in the 21 cases studied (64%). Most of these (12) occurred within an orb of 9 trading days or less. There were only 2 instances of 50-week or greater cycles noted (less than 10% frequency). In most cases, cycles greater than half-primary types occurred at least 4-12 trading days away from the aspect. Thus this signature frequently appears nearby to strong cycles in the U.S. stock indices, but not within 3 trading days in most instances.

Traders Advisory: Within an orb of 12 trading days of the transiting Sun in waxing trine to Uranus (and usually only 9 or less), there is a 64% probability of a primary cycle unfolding in U.S. stock indices. Traders are advised to be alert to a possible primary cycle forming during this time band, and to trade accordingly. In over half the cases studied, a primary cycle trough occurred within this time frame. Therefore, if prices drop sharply and quickly into this 9-day period surrounding this signature, and it is in a time band in which a primary cycle trough is due, traders would be advised to look for opportunities to buy.

SUN-URANUS Opposition (180°)

Dates	Cycles
1. May 5, 1978	MB (-1), MT (-4). Very volatile, sharp, short swings.
2. May 10, 1979	TB* (+4), the last leg down before PB 2 weeks later.
3. May 14, 1980	MB (-2), and 7 weeks after 22.5-month cycle trough.
4. May 18, 1981	PB (-4).
5. May 23, 1982	PT (-10).
6. May 28, 1983	TT* (-1), 1/2-PB (+8).

7. June 1, 1984 1/2-PB (-2) and 1/2-PT (+5) in S&P. There were MB and MT respectively in the DJIA.
8. June 6, 1985 MT (-1), MB (+5).
9. June 11, 1986 MB (-1) in S&P. TB* (-1) in DJIA.
10. June 16, 1987 MT (+5), but < 4% reversal.
11. June 19, 1988* TB* (+2), PT (-3), which was 50-week cycle crest in S&P.
12. June 24, 1989 PT (+2), PB (+5). Very sharp swing from top to bottom in just 3 trading days.
13. June 29, 1990** MB (-2), PT (+11), which was also 4-year cycle crest.
14. July 4, 1991 1/2-PB (-3) in S&P. It was 5 days after 1/2-PB in the DJIA.
15. July 7, 1992 1/2-PB (-10).
16. July 12, 1993 MB (-3).
17. July 16, 1994 TT (+1), DB (-9) to PB (-14).
18. July 21, 1995 PB (-2), PT (-4). Extremely sharp 2-day swing from top to bottom.
19. July 25, 1996* DB (-1) to PB (-7), which was also 22.5-month cycle trough.
20. July 29, 1997* DT (+2) to PT (+7), which was also a 50-week cycle crest.
21. Aug. 3, 1998** PT (-10), which was 4-year cycle crest.
22. Aug. 7, 1999* 1/2-PB (+2). Last low before 50-week cycle crest, and PT (+12).
23. Aug. 11, 2000 DB (-6) to PB (-10) in S&P.
24. Aug. 15, 2001
25. Aug. 19, 2002
26. Aug. 24, 2003
27. Aug. 27, 2004
28. Aug. 31, 2005
29. Sep. 5, 2006
30. Sep. 9, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.07	5.00	9.07*
Crest	+3.75	+2.61	+6.36
Trough	-3.83	-4.35	-8.18
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.90	4.57	8.47
Crest	+3.64	+2.39	+6.03
Trough	-3.72	-3.91	-7.63
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	2	0	2
50-week or >	3	1	4
Primary	3	5	6
Half Primary	1	4	4
Major >4%	2	5	5
Variance			
10-11 days			
3-12 days			
2-10 days			
1-5 days			

Percent of times 50-week or greater cycle occurred +/- 12 days:	26%
Percent of time primary or greater cycle occurred +/- 12 days:	52%
Percent of time primary or greater cycle occurred +/- 10 days:	43%
Percent of time primary or greater cycle occurred +/- 9 days:	30%
Percent of time 1/2-PC or greater cycle occurred +/- 11 days:	70%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	48%
Percent of time TC* or greater cycle occurred +/- 4 days:	74%

The opposition of the transiting Sun to Uranus has a 52% correlation to primary or greater cycles in the U.S. stock indices, given an orb of 12 trading days. In at least half of those cases, the cycle noted was a 50-week or greater type. This tends to be an extremely volatile signature, as both cycle crests and troughs were noted in a very short amount of time in several instances. But this signature required a rather wide orb (12 days) for these larger trading cycles to unfold in many cases. In fact, if a major or greater cycle didn't culminate within just 4 trading days, it required 8-12 days instead. There were 17 cases (out 23) in which a trading cycle followed by at least a 4% correction unfolded within just 4 trading days of this signature. And in most of those cases, this cycle occurred within only 2 trading days (13 of 23 cases, or 56.5%).

Traders Advisory: The period surrounding the transiting Sun in opposition to Uranus is extremely volatile as a rule. Sharp swings of 4% or greater are noted frequently within 4 trading days or less of this signature. Given an orb of 12 trading days, a primary or greater cycle tends to unfold with a 52% probability. This cycle will tend to unfold within just 4 trading days of the signature, or 8-12 days away. There is a greater probability of a trough unfolding than a crest (troughs have been noted in over 85% of the cases studied here), but one cannot rely on just a trough occurring, for frequently cycles of both types happen within this time frame of 12 trading days or less. Still, if the market is sharply declining to a major or greater cycle nearby to this signature, traders may wish to use this sharp and quick decline as an opportunity to go long. If already long and prices are rising into this time band, for a possible major or greater cycle crest, traders need to be very alert, and even consider taking profits, for a very steep decline may happen quickly.

SUN-URANUS

Waning Trine (240°)

Dates	Cycles
1. July 4, 1978	PB (+2).
2. July 9, 1979	1/2-PT (+1).
3. July 13, 1980	TB (0), MB (-7), but < 4%. In midst of strong move up.
4. July 18, 1981	TT (0), 1/2-PB (+4).
5. July 23, 1982**	1/2-PT (2), PB (+11), which was also <u>9-year cycle trough</u> .
6. July 28, 1983*	DT (-1) to <u>50-week cycle crest</u> , and PB (+8), which was <u>50-week cycle trough</u> .
7. Aug. 1, 1984*	PB (-5), which was <u>22.5-month cycle trough</u> .
8. Aug. 6, 1985*	MB (+5), PT (-10), which was also <u>50-week cycle crest</u> .
9. Aug. 11, 1986*	PB (-5), which was also a <u>50-week cycle trough</u> .
10. Aug. 16, 1987**	PT (+7), which was also <u>54-year cycle crest</u> .
11. Aug. 19, 1988	PB (+2).
12. Aug. 24, 1989	1/2-PB (-2), DT to 1/2-PT (+7).
13. Aug. 29, 1990	MB (-4), MT (+7).
14. Sep. 2, 1991*	PT (+1) in S&P, which was also <u>50-week cycle crest</u> . It was a 1/2-PT in the DJIA.
15. Sep. 6, 1992*	PT (+5) in S&P, which was also a <u>22.5-month cycle crest</u> . It was only an MT in the DJIA.
16. Sep. 10, 1993*	PT (-10), which was also <u>50-week cycle crest</u> , and PB (+7), which was also <u>50-week cycle trough</u> .
17. Sep. 15, 1994*	PT (+2), which was also DT to <u>4-year cycle crest</u> .
18. Sep. 19, 1995	PT (-2).
19. Sep. 23, 1996	In midst of big move up.
20. Sep. 27, 1997*	PT (+7) in S&P, which was also <u>50-week cycle crest</u> . It was only MT in DJIA.

21. Oct. 2, 1998** PB (+4) in S&P, which was also 4-year cycle trough. It was DB in DJIA.

22. Oct. 6, 1999* TT* (+3), PB (+8) which was also 50-week cycle trough.

23. Oct. 9, 2000* TB* (+3), PB (+7), which was also 22.5-month cycle trough.

24. Oct. 14, 2001

25. Oct. 18, 2002

26. Oct. 22, 2003

27. Oct. 25, 2004

28. Oct. 30, 2005

29. Nov. 3, 2006

30. Nov. 7, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.64	4.78	9.42*
Crest	+4.29	+3.04	+7.33
Trough	-4.40	-3.26	-7.66

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.50	4.78	9.28*
Crest	+4.17	+2.61	+6.78
Trough	-4.36	-3.04	-7.40

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	4-7 days
50-week or >	7	5	10	1-10 days
Primary	1	2	3	2 days
Half Primary	2	2	3	1-7 days
Major >4%	1	1	1	4-7 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 61%

Percent of time primary or greater cycle occurred +/- 11 days: 74%

Percent of time primary or greater cycle occurred +/- 8 days: 65%

Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 83%

Percent of time 1/2-PC or greater cycle occurred +/- 5 days: 61%

Percent of time TC* or greater cycle occurred +/- 5 days: 78%

Percent of time TC* or greater cycle occurred +/- 4 days: 61%

The Sun in waning trine to Uranus has a very significant correlation to long-term cycles. In 14 of the 23 cases studied (61%), a 50-week or greater cycle unfolded within 11 trading days. In 17 cases (74%) there was a primary cycle within those same 11 trading days, and in 15 of those instances (65%), the primary cycle unfolded within only

8 trading days. If we considered half-primary or greater cycles, there were 19 cases (83%) which occurred within just 8 trading days, and most of those (14) took place within only 5 days or less. This appears to be one of the most noteworthy signatures of the Sun-Uranus series, whether one uses an 11-day or 8-day trading range orb from the aspect.

Traders Advisory: Primary as well as long-term cycles are frequently noted within 11 trading days of the Sun forming a waning trine to Uranus. Traders are therefore advised to be watchful of a primary or greater cycle forming within this time band. If a 50-week or greater cycle is due within 11 trading days of this aspect, investors may look to take profits (if a crest is due and prices are rising), or to establish new long-term positions (if a trough is due and prices are falling). Traders should be especially cognizant of a half-primary or greater cycle unfolding within just 5 trading days of this signature.

SUN-URANUS

Waning Square (270°)

Dates	Cycles
1. Aug. 4, 1978	MT (+9), about 4 weeks before 22.5-month cycle crest.
2. Aug. 10, 1979	MT (+4).
3. Aug. 14, 1980	1/2-PT (+1).
4. Aug. 19, 1981	1/2-PT (-9).
5. Aug. 23, 1982**	PB (-10), which was <u>9-year cycle trough</u> .
6. Aug. 28, 1983*	DB (-1) to <u>50-week cycle trough</u> of -13 days earlier. PB (-13).
7. Sep. 1, 1984	MB (+7), PT (+9) in S&P only.
8. Sep. 6, 1985*	MT (+1) < 4%, and PB (+8), which was <u>50-week cycle trough</u> .
9. Sep. 11, 1986*	PT (-4), which was also <u>50-week cycle crest</u> . DB (+2) to <u>50-week cycle trough</u> . Extremely volatile period.
10. Sep. 16, 1987	TT* (-2), MB (+4), about 1 month prior to "Great Crash of 1987."
11. Sep. 19, 1988	MT (+2), but < 4%. In midst of big move up.
12. Sep. 24, 1989*	DB (+3) to 1/2-PB, PT (+12), which was also <u>22.5-month cycle crest</u> .
13. Sep. 28, 1990**	DB (0) to PB (+9), which was <u>4-year cycle trough</u> .

- 14. Oct. 3, 1991 1/2-PB (+4) in S&P, MB in DJIA.
- 15. Oct. 6, 1992* PB (-1), which was also 22.5-month cycle trough.
- 16. Oct. 11, 1993* MT (+4) in S&P, DB (-11) to PB (-14), which was 50-week cycle trough.
- 17. Oct. 15, 1994 MT (+3), PB (-7) in S&P (only MB in DJIA).
- 18. Oct. 20, 1995 PT (-1) in S&P, and PB (+4) in S&P.
- 19. Oct. 23, 1996 MT (-2), MB (+4), but both < 4%.
- 20. Oct. 28, 1997* PB (0), which was also a 50-week cycle trough.
- 21. Nov. 1, 1998 TB* (-2). This was about 1 month after 4-year cycle trough.
- 22. Nov. 5, 1999 TT (0). This was 3 weeks following 50-week cycle trough.
- 23. Nov. 8, 2000 1/2-PT (0), which was a DT to PT of several weeks later.
- 24. Nov. 13, 2001
- 25. Nov. 17, 2002
- 26. Nov. 21, 2003
- 27. Nov. 24, 2004
- 28. Nov. 28, 2005
- 29. Dec. 2, 2006
- 30. Dec. 7, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index	
All	4.00	5.00	9.00*	
Crest	+3.31	+3.48	+6.79	
Trough	-4.19	-3.48	-7.67	
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index	
All	3.20	4.35	7.55	
Crest	+3.00	+2.61	+5.61	
Trough	-4.00	-3.04	-7.04	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	9-10 days
50-week or >	2	6	7	8-13 days
Primary	2	2	3	1-9 days
Half Primary	3	1	4	1-9 days
Major >4%	1	2	3	4-9 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	39%
Percent of time primary or greater cycle occurred +/- 11 days:	52%
Percent of time primary or greater cycle occurred +/- 8 days:	30%
Percent of time 1/2-PC or greater cycle occurred +/- 11 days:	70%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	61%
Percent of time TC* or greater cycle occurred +/- 4 days:	70%

The Sun in waning square to Uranus is a somewhat powerful signature correlating to primary or greater cycles, but it requires a rather wide 13-day orb. There was also a somewhat surprising correlation to 50-week or greater cycles, which were noted in 9 of the 22 cases studied (39%), again with an orb of 13 trading days. Of the 12 primary or greater cycles that were present in this study, 6 occurred within 0-4 trading days, while the remaining 6 occurred at the 7-13 day orb interval. Thus this signature is erratic: sometimes it times a reversal of a primary or greater cycle very close to the actual aspect; and at other times it is rather far removed (7-13 days). Thus there is no reliable pattern to this signature in terms of cycle types (they range from trading to long-term), or in terms of closeness to aspect (they either occur very close to the aspect, or 7-13 days away).

***Traders Advisory:** The Sun in waning square to Uranus has a fairly consistent correlation to primary or greater cycles, but one must allow a wide orb. If the cycle doesn't unfold within 4 trading days of the aspect, then it might take up to 13 trading days to unfold. In many cases (39%) it will correlate to a 50-week or greater cycle. But in other cases, it will only correlate to a trading cycle, or a major cycle from which prices reverse less than 4%. Thus this is a rather unpredictable aspect for traders to use. If a primary or greater cycle is due within 13 trading days, traders and investors alike might look for signs that such a cycle is culminating, and trade accordingly. But it may be wiser to just step aside and not trade around the time of this signature, as it is rather unpredictable in nature.*

SUN-NEPTUNE

The Sun and Neptune have in common the principles of hope and creativity. Neptune's theme is usually one of "wishful thinking," oftentimes a false sense that things are good or getting better. However it can also be negative in its non-realistic assessment of the future too, as in a sense that things are bad and getting worse. Frequently there are rumors that occur around the time of a Sun-Neptune signature, and these can drive market prices up or down very quickly. However, well-defined support or resistance levels are usually not penetrated on the basis of a Neptune signature only. Typically it just doesn't have enough potency behind it, like a Uranus signature would.

However, as one will note from the summation section of each of these Sun-Neptune signatures, this is one of the most powerful correlates to major reversals in the U.S. stock market indices. There must be something unique about these two celestial bodies coming into aspect with one another, in terms of their correspondence to psychology of the trading community.

Conjunction (0°)

Dates	Cycles
1. Dec. 7, 1977	MB (0).
2. Dec. 10, 1978*	MT (-2), DB (+6) to <u>50-week cycle trough</u> 3 weeks earlier.
3. Dec. 12, 1979	1/2-PT (+3).
4. Dec. 14, 1980*	PB (-1), which was also a <u>50-week cycle trough</u> .
5. Dec. 16, 1981*	TB (+1), PT (-8), which was also <u>50-week cycle crest</u> .
6. Dec. 18, 1982	PB (-1).
7. Dec. 21, 1983*	PB (-4) in S&P, and PT (+12), which was also DT to <u>22.5-month cycle crest</u> .
8. Dec. 22, 1984	MT (-2), PB (-9).
9. Dec. 24, 1985	MB (0), PT (-6) in S&P and PT (+9) in DJIA.
10. Dec. 27, 1986	PB (+3).
11. Dec. 29, 1987	TB* (+2), PT (+4).
12. Dec. 31, 1988	MT (-1), MB (+1), < 4%.
13. Jan. 2, 1990	PT (+1).
14. Jan. 4, 1991	PT (-8), PB (+6).
15. Jan. 7, 1992	PT (+6) in S&P futures. DT in DJIA.
16. Jan. 8, 1993	PB (0).
17. Jan. 11, 1994**	TT (0), PT (+14), which was the <u>4-year cycle crest</u> .
18. Jan. 13, 1995	1/2-PT (+1).
19. Jan. 15, 1996	PB (-3). Stayed down until this day, then started rally.
20. Jan. 17, 1997	MT (+4), MB (+6).
21. Jan. 19, 1998	PB (-4).
22. Jan. 22, 1999	PB (+1).
23. Jan. 24, 2000*	PT (-4), which was also <u>22.5-month cycle crest</u> .

24. Jan. 25, 2001 PT (+4) in the S&P, and (+8) in DJIA.
25. Jan. 28, 2002
26. Jan. 30, 2003
27. Feb. 2, 2004
28. Feb. 3, 2005
29. Feb. 6, 2006
30. Feb. 8, 2007
31. Feb. 10, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.40	5.00	9.40*
Crest	+4.00	+3.12	+7.12
Trough	-4.03	-3.54	-7.57

Cycle Types (+/-14 days):	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	14 days
50-week or >	3	2	5	1-12 days
Primary	5	8	12	0-9 days
Half Primary	2	0	2	1-3 days
Major >4%	1	2	2	0-6 days

Percent of times 50-week or greater cycle occurred +/- 14 days: 25%
 Percent of time primary or greater cycle occurred +/- 14 days: 79%
 Percent of time primary or greater cycle occurred +/- 9 days: 75%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 83%
 Percent of time 1/2-PC or greater cycle occurred +/- 6 days: 75%
 Percent of time TC* or greater cycle occurred +/- 4 days: 79%

The Sun conjunct Neptune is a surprising exact and consistent signature correlating with significant cycles in U.S. stock indices. Within an orb of 9 trading days, primary or greater cycles were noted in 18 of 24 instances (75%). In 16 of these instances, that cycle culminated within just 6 trading days (67%). Half-primary or greater cycles occurred in 20 of the 24 cases studied within 9 trading days (83%), and in 18 cases within an orb of just six trading days (75%). Also, in 18 of the 24 instances studied, a major cycle or greater unfolded within just 4 trading days or less (79% frequency). Thus this signature has a very close correlation to major cycles or greater in U.S. stocks, and in most cases, it is a primary or greater cycle. There are a couple of things to note about the study of this signature, which took place between 1977-2001. First, all cases occurred in December and January, so there is a possibility of a seasonal (holiday) market effect. Secondly, Neptune was conjunct (within 8°) of Uranus for 8 of these years (1989-1997), which might have impacted the strength of the cycle that culminated then. In fact, between 1990-1996, when the aspect was actually closer than 8°, there were 5 primary cycles that

unfolded within just 6 trading days. One wonders whether or not the cycle culmination was more a function of Uranus or Neptune — or both combined.

Traders Advisory: Traders may look for a major or greater cycle to culminate within just 4 trading days of the Sun conjunct Neptune. Allowing an orb of up to 9 trading days, there is a 75% probability that a primary or greater cycle will unfold, and an 83% probability that a half-primary or greater cycle will unfold. In the vast majority of these cases, that cycle will actually occur within just 6 trading days of this aspect. Thus traders can look to buy a half-primary or greater cycle trough if prices are declining into this time band (and if such a cycle is due), or to sell a half-primary or greater cycle crest if prices are rising into this time band (and if such a cycle crest is due).

SUN-NEPTUNE

Waxing Square (90°)

Dates	Cycles
1. - Mar. 9, 1978**	PB (-6), which was <u>4-year cycle trough</u> . MT (+7).
2. Mar. 11, 1979	PB (-7).
3. Mar. 12, 1980*	PB (+11), which was also <u>22.5-month cycle trough</u> .
4. Mar. 15, 1981	MT (+9).
5. Mar. 17, 1982	DB (-2) to PB (-6).
6. Mar. 20, 1983	PB (-1) in S&P, DB in DJIA.
7. Mar. 21, 1984	PT (-3).
8. Mar. 24, 1985	TT (-1), MB (-4), but < 4%.
9. Mar. 26, 1986	1/2-PT (+1), 1/2-PB (+7).
10. Mar. 28, 1987	DT (-1) to PT (+8), MB (+1). Volatile.
11. Mar. 30, 1988	1/2-PB (-3), PT (+9).
12. Apr. 1, 1989	PB (-4).
13. Apr. 4, 1990	PT (+7).
14. Apr. 6, 1991	TT* (-2), TB* (+3), PT (+8).
15. Apr. 8, 1992	PB (0).
16. Apr. 10, 1993	PB (-3).

17. Apr. 13, 1994** TT* (-5), PB (-7), which was also 4-year cycle trough.
 18. Apr. 15, 1995 MT (+1), MB (+3), but both < 4% swing.
 19. Apr. 17, 1996 PB (-4) in S&P futures (MB in DJIA). MT (+7).
 20. Apr. 19, 1997* PB (-4), which was also a 50-week cycle trough.
 21. Apr. 22, 1998 DT (0) to PT (+8), MB (+3).
 22. Apr. 24, 1999 1/2-PB (-5) in S&P, and DT (+2) to PT (+14) in S&P.
 23. Apr. 26, 2000 MT (-1), PT (-9), MB (-6).
 24. Apr. 28, 2001
 25. May 1, 2002
 26. May 3, 2003
 27. May 5, 2004
 28. May 7, 2005
 29. May 10, 2006
 30. May 12, 2007
 31. May 14, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.59	5.00	9.59**
Crest	+3.83	+3.26	+7.09
Trough	-4.10	-4.35	-8.45
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.57	4.78	9.35*
Crest	+3.83	+3.26	+7.09
Trough	-4.05	-4.13	-8.18
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	2	2
50-week or >	0	2	2
Primary	8	7	15
Half Primary	1	1	1
Major >4%	0	0	0

Percent of times 50-week or greater cycle occurred +/- 11 days: 13%
 Percent of time primary or greater cycle occurred +/- 11 days: 83%
 Percent of time primary or greater cycle occurred +/- 9 days: 78%

Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	83%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	78%
Percent of time TC* or greater cycle occurred +/- 4 days:	65%

The waxing square between Sun and Neptune is another very consistent and powerful correlate to primary or greater cycles in the U.S. stock indices. In 19 of the 23 cases studied, a primary or greater cycle unfolded within 11 trading days (83%). If the orb was reduced to just 9 trading days, there were still 18 instances of primary or greater cycles (78%). In fact, if the orb were reduced to only 8 trading days, there were still 16 instances of primary or greater cycles (70%). This signature has greater correlation to strong cycle troughs rather than crests. In 15 of the 23 cases used in this study, a half-primary or greater cycle trough was in evidence. In fact, in 20 cases, a powerful trading cycle (or greater) was in evidence (87%).

Traders Advisory: Traders are advised to look for buying opportunities on any cycle troughs that tend to form nearby to the Sun in waxing square to Neptune aspect. Be especially alert for a half-primary or greater cycle trough to form within 9 trading days, and usually only 7 or less. If, instead, prices are rallying into a potential primary cycle crest, traders should be prepared to sell. However, the history of this signature between 1978-1999 has a stronger correlation to troughs than to crests, and hence it has the potential of coinciding with an excellent buying opportunity.

SUN-NEPTUNE

Waxing Trine (120°)

- | Dates | Cycles |
|--------------------|-------------------------------------------------------------------|
| 1. Apr. 8, 1978 | MB (-4). First major cycle phase following 4-year cycle trough. |
| 2. Apr. 10, 1979 | PT (+1). |
| 3. Apr. 12, 1980* | MT (0), PB (-10), which was also <u>22.5-month cycle trough</u> . |
| 4. Apr. 14, 1981** | MB (0), PT (+8), which was also <u>4-year cycle crest</u> . |
| 5. Apr. 17, 1982 | PT (+6) in S&P, but only TT* in DJIA. |
| 6. Apr. 19, 1983 | PB (-9). Already in midst of good move up. |
| 7. Apr. 21, 1984 | PT (+8), PB (-9) in S&P futures. |
| 8. Apr. 23, 1985 | MT (+3), PB (+7). |
| 9. Apr. 26, 1986 | PT (-6). |
| 10. Apr. 27, 1987 | PB (-1). |

11. Apr. 30, 1988 MT (+2).
12. May 2, 1989 MT (-3), MB (+4), but < 4%.
13. May 5, 1990 PB (-4).
14. May 7, 1991 TT* (+3), PB (+6).
15. May 9, 1992 1/2-PT (+1) in S&P futures.
16. May 11, 1993 MT (+1), but < 4%.
17. May 14, 1994 1/2-PB (-2).
18. May 16, 1995 1/2-PT (-1), 1/2-PB (+3).
19. May 18, 1996* PT (+4), which was also 22.5-month cycle crest, PB (-7).
20. May 20, 1997 MB (0), MT (-4), but both < 4%.
21. May 23, 1998 DT (-7).
22. May 25, 1999 PB (+4), PT (-9).
23. May 27, 2000 DB (0) to PB, which occurred 1 month later. MT (+4).
24. May 29, 2001
25. June 1, 2002
26. June 3, 2003
27. June 5, 2004
28. June 7, 2005
29. June 10, 2006
30. June 13, 2007
31. June 14, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.28	5.00	9.28*
Crest	+3.64	3.91	+7.55
Trough	-4.17	-3.26	-7.43
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.14	4.78	8.92
Crest	+3.56	+3.70	+7.26
Trough	-4.04	-2.83	-6.87

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	8 days
50-week or >	1	1	2	4-10 days
Primary	6	7	12	1-9 days
Half Primary	2	2	3	1-3 days
Major >4%	1	1	2	2-4 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 13%
 Percent of time primary or greater cycle occurred +/- 10 days: 65%
 Percent of time primary or greater cycle occurred +/- 8 days: 57%
 Percent of time 1/2-PC or greater cycle occurred +/- 10 days: 78%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 70%
 Percent of time MC (>4%) or greater cycle occurred +/- 4 days: 65%
 Percent of time TC* or greater cycle occurred +/- 4 days: 68%

The Sun in waxing trine to Neptune is another fairly important correlate to significant cycles in the U.S. stock market. Within an orb of 10 trading days, there were 15 instances of primary or greater cycles (65%) out of the 23 cases studied. In most of these cases, that cycle unfolded within just 8 trading days (57%). There were not a lot of correlations to longer-term cycles (only 3). However, for traders, knowing that this signature has a 65% probability of coinciding with a primary cycle culmination within 10 trading days, it makes this a very valuable signature to be aware of.

Traders Advisory: Traders are advised to look for trading opportunities within 10 trading days of the Sun forming a waxing trine to Neptune. There is a 65% probability that a primary cycle (or double bottom/double top to it) will unfold in this time band, and a 57% probability it will do so within just 8 trading days. This primary cycle could just as easily be a crest as a trough, so one has to let the market tell which it is forming when the time band starts emerging. Within just 4 trading days, there is a 64% probability of a major or greater cycle forming. Thus traders must be vigilant to a rather important trading cycle happening right around the time of the aspect.

SUN-NEPTUNE

Opposition (180°)

Dates	Cycles
1. June 7, 1978	PT (-1).
2. June 10, 1979	PB (-6).
3. June 11, 1979	TT (+4); PT (+11).
4. June 14, 1981**	PT (+1). This was DT to 4-year cycle crest of 7 weeks earlier.
5. June 16, 1982	1/2-PB (+3). This was 7 weeks before 9-year cycle trough.

6. June 19, 1983* PT (0), which was 50-week cycle crest.
7. June 21, 1984* MT (0), DB (-3) to 22.5-month cycle trough.
8. June 23, 1985 MB (-1) in S&P. It was DB to MB in DJIA.
9. June 26, 1986* PT (+4), which was also 50-week cycle crest.
10. June 28, 1987 MT (-3), MB (+2) in S&P, and +3 in DJIA, but < 4%.
11. June 30, 1988* PT (+3), which was also 50-week cycle crest.
12. July 2, 1989 PB (0), PT (-3).
13. July 5, 1990** PT (+8), which was 4-year cycle crest. MB (-5).
14. July 7, 1991 1/2 PB (-6), and DB to it (-4).
15. July 9, 1992 DB to 1/2-PB (-1).
16. July 11, 1993 1/2-PB (-3) in S&P. MB in DJIA.
17. July 14, 1994 TT (+2), DB (-8), PB (-12).
18. July 16, 1995 PT (-1), PB (+2). Very sharp. Uranus also conjunct Neptune.
19. July 18, 1996* PB (-2), which was also 22.5-month cycle trough.
20. July 21, 1997* TB* (0), PT (+13), which was also 50-week cycle crest.
21. July 23, 1998** PT (-4), which was also the 4-year cycle crest.
22. July 26, 1999* PT (-5), which was also 50-week cycle crest in the DJIA.
23. July 27, 2000 PB (+1) in S&P, but only MB in DJIA. PT (-8) in S&P.
24. July 30, 2001
25. Aug. 1, 2002
26. Aug. 4, 2003
27. Aug. 5, 2004
28. Aug. 8, 2005
29. Aug. 11, 2006
30. Aug. 13, 2007
31. Aug. 15, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.57	5.00	9.57**
Crest	+4.50	3.48	+7.98
Trough	-4.00	-3.26	-7.26
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.24	5.00	9.24*
Crest	+4.20	+3.26	+7.46
Trough	-3.97	-3.26	-7.23
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	3	0	3
50-week or >	5	2	7
Primary	5	5	7
Half Primary	0	4	4
Major >4%	0	1	1
			1 day

Percent of times 50-week or greater cycle occurred +/- 13 days: 43%
 Percent of time primary or greater cycle occurred +/- 13 days: 74%
 Percent of time primary or greater cycle occurred +/- 8 days: 65%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 83%
 Percent of time TC* or greater cycle occurred +/- 5 days: 83%
 Percent of time TC* or greater cycle occurred +/- 4 days: 78%

The Sun in opposition to Neptune has a very strong correlation to long-term cycles in the U.S. stock market. In the 23 cases studied, 10 correlated with 50-week or greater cycles within an orb of 13 trading days (43%). All but one of these actually took place within 8 trading days (39%). Given that same orb of only 8 trading days, there were 15 instances of primary or greater cycles (65%), which is quite remarkable in that short of a time frame. Within an orb of only 5 trading days, there were 19 cases of 4% or greater trading cycles unfolding (83%), and all but one of them correlated to a major cycle or greater. This signature had a greater correspondence to powerful cycle crests than troughs. In 13 cases, primary or greater cycle crests were present within 13 trading days, whereas only 6 cases of primary or greater cycle troughs were present.

Traders Advisory: Traders are advised to look for a primary or greater cycle to culminate within 13 trading days of the Sun opposed to Neptune. In most cases, an orb of only 8 trading days is needed. The probability is at least twice as great for a crest as for a trough. In many of these cases, that cycle will even be a 50-week or greater type. Therefore, traders are advised to look for opportunities to sell, or even go short, if prices are rallying into a primary or greater cycle crest time band, if within 8 trading days of the Sun opposite Neptune. However, in the event that prices are instead declining into a possible primary cycle trough nearby to this aspect, traders would be advised to look for that bottom, and an opportunity to go long.

SUN-NEPTUNE

Waning Trine (240°)

Dates	Cycles
1. Aug. 8, 1978*	DT (+7) to <u>22.5-month cycle crest</u> 5 weeks later.
2. Aug. 10, 1979	MT (+4).
3. Aug. 12, 1980	1/2-PT (+3).
4. Aug. 14, 1981	1/2-PT (-6).
5. Aug. 17, 1982**	TT* (+1), PB (-6), which was also <u>9-year cycle trough</u> .
6. Aug. 19, 1983*	TT (+1), PB (-8), which was <u>50-week cycle trough</u> .
7. Aug. 21, 1984	DT (+1), PT (-7).
8. Aug. 23, 1985	TB (0), MB (-8), but < 4%.
9. Aug. 26, 1986*	PT (+7), which was DT to <u>22.5-month cycle crest</u> .
10. Aug. 28, 1987**	PT (-3), which was also the <u>54-year cycle crest</u> .
11. Aug. 30, 1988*	PB (-5), which was also <u>50-week cycle trough</u> .
12. Sep. 1, 1989	MT (+1).
13. Sep. 4, 1990	MT (+4), MB (-7), just 8 weeks before 4-year cycle trough.
14. Sep. 6, 1991*	PT (-3) in S&P, which was also <u>50-week cycle crest</u> .
15. Sep. 8, 1992	PT (+4) in S&P, MT in DJIA.
16. Sep. 11, 1993	DT (+1) to PT (-7) in S&P.
17. Sep. 13, 1994**	PT (+4), which was DT to <u>4-year cycle crest</u> .
18. Sep. 16, 1995	PT (0).
19. Sep. 17, 1996	Nothing. Perhaps a TT, but market only paused slightly in midst of big rally.
20. Sep. 20, 1997*	1/2-PB (-6), PT (+12) in S&P, which was <u>50-week cycle crest</u> .
21. Sep. 22, 1998**	TB* (-1), MT (+1), PB (+12), which was <u>4-year cycle trough</u> for most indices.
22. Sep. 24, 1999	MB (+2), and just 4 weeks prior to 50-week cycle trough.

23. Sep. 26, 2000 MT (-1), TB* (+1), PT (-14).

24. Sep. 28, 2001

25. Oct. 1, 2002

26. Oct. 3, 2003

27. Oct. 5, 2004

28. Oct. 7, 2005

29. Oct. 10, 2006

30. Oct. 12, 2007

31. Oct. 14, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.30	4.78	9.08*
Crest	+3.97	4.13	+8.10
Trough	-3.78	-1.96	-5.74

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.21	4.77	8.98
Crest	+3.97	+3.86	+7.83
Trough	-3.63	-1.74	-5.36

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	2	4	3-12 days
50-week or >	4	2	6	3-12 days
Primary	4	0	4	0-4 days
Half Primary	2	0	2	3-6 days
Major >4%	4	2	5	1-4 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 43%

Percent of time primary or greater cycle occurred +/- 12 days: 61%

Percent of time primary or greater cycle occurred +/- 8 days: 52%

Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 65%

Percent of time TC* or greater cycle occurred +/- 4 days: 65%

The waning trine between the Sun and Neptune has a surprising strong correlation to long-term cycles in U.S. stocks. In 10 of the past 23 cases studied (43%), a 50-week or greater cycle occurred within 12 trading days of this aspect. In 8 cases, it occurred within just 8 trading days. In fact, primary cycles or greater unfolded within 8 trading days in over half the cases studied (12 of 23). If the 8-day orb was allowed, at least half-primary or greater cycles were observed in 15 instances (65%). What is perhaps most remarkable, though, is this signature's correlation to crest cycles. In 19 of the 23 cases examined (83%), a cycle crest was noted, compared to only 9 cases of troughs. In cases of

half-primary or greater cycles within an 8-trading-day orb, there were 11 crests versus only 4 troughs. There were also 5 major cycle crests, versus only 2 major cycle troughs. Thus this signature can be associated more with important crests than troughs.

Traders Advisory: Traders are advised to look for opportunities to sell, or go short, on a major or greater cycle crest that is likely to form within 8 trading days of the waning trine between the Sun and Neptune (65% frequency). In many cases (43%), a 50-week or greater cycle has been observed within 12 trading days of this signature. Thus it may be an important aspect for both traders and investors alike, particularly if prices are rallying into a possible half-primary or greater cycle crest. In the rare instances that prices are declining into this period, traders would be advised to consider the possibility of a primary cycle trough forming, and thus should look for opportunities to go long. But clearly, the history of this signature is heavily weighted more in favor of troughs.

SUN-NEPTUNE

Waning Square (270°)

Dates	Cycles
1. Sep. 8, 1978*	PT (+1), which was also the <u>22.5-month cycle crest</u> .
2. Sep. 10, 1979	MB (-3), DT (+9) to PT (+15).
3. Sep. 12, 1980	1/2-PB (-3).
4. Sep. 14, 1981*	TT (+1), PB (+10), which was also <u>50-week cycle trough</u> .
5. Sep. 17, 1982	1/2-PT (+3) in S&P. MT in DJIA.
6. Sep. 19, 1983	MB (-1).
7. Sep. 21, 1984	PT (-5) in S&P.
8. Sep. 23, 1985*	PB (-3), which was <u>50-week cycle trough</u> .
9. Sep. 26, 1986*	PB (+1), which was also <u>22.5-month cycle trough</u> (or DB to it).
10. Sep. 28, 1987	MB (-4), MT (+4). After MT, prices started the decline to the "Great Crash of 1987." It bottomed 3-4 weeks later.
11. Sep. 30, 1988	TT (0), MB (-2), but < 4%, on way up to PT (+16).
12. Oct. 2, 1989*	DB to 1/2-PB (-3), PT (+6), which was <u>22.5-month cycle crest</u> .
13. Oct. 5, 1990**	TT* (-3), PB (+4), which was also the <u>4-year cycle trough</u> .
14. Oct. 7, 1991	1/2-PB (+2)-

- 15. Oct. 9, 1992* PB (-4), which was also the 22.5-month cycle trough.
- 16. Oct. 11, 1993* MT (+4), but < 4%. PB (-14), which was 50-week cycle trough.
- 17. Oct. 13, 1994 DT (+4), PB (-6) in S&P.
- 18. Oct. 16, 1995 PT (-1), PB (-4) in S&P, and (+9) in DJIA.
- 19. Oct. 17, 1996 MT (+2), but < 4%.
- 20. Oct. 20, 1997* PT (-9), which was 50-week cycle crest in S&P. TB* (-1), and PB (+6), which was 50-week cycle trough.
- 21. Oct. 22, 1998** TT* (-2), PB (-10), which was also the 4-year cycle trough.
- 22. Oct. 25, 1999* TT* (-1), PB (-5), which was also the 50-week cycle trough.
- 23. Oct. 26, 2000* TB* (0), TT* (-2), PB (-6), which was also 22.5-month cycle trough.
- 24. Oct. 29, 2001
- 25. Oct. 31, 2002
- 26. Nov. 3, 2003
- 27. Nov. 4, 2004
- 28. Nov. 6, 2005
- 29. Nov. 9, 2006
- 30. Nov. 11, 2007

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	4.30	5.00	9.30*	
Crest	+3.26	+3.70	+6.96	
Trough	-4.31	-3.91	-8.22	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.00	5.00	9.00*	
Crest	+3.26	+3.70	+6.96	
Trough	-4.22	-3.48	-7.70	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	2	2	4-10 days
50-week or >	3	8	10	1-14 days
Primary	4	2	4	1-9 days
Half Primary	1	2	3	2-3 days
Major >4%	1	2	2	1-4 days

Percent of times 50-week or greater cycle occurred +/- 14 days:	52%
Percent of time primary or greater cycle occurred +/- 10 days:	65%
Percent of time primary or greater cycle occurred +/- 9 days:	57%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	78%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	65%
Percent of time TC* or greater cycle occurred +/- 4 days:	78%

The waning square of the Sun and Neptune has a very strong historical correlation to long-term cycles in U.S. stocks. In the 23 cases studied, a 50-week or greater cycle unfolded 12 times (52%), within an orb of 14 trading days. However, only one of these cases involved an orb of over 10 trading days. There were 15 instances (65%) in which a primary or greater cycle culminated within 10 trading days, and 18 instances (78%) of half-primary or greater cycles. Given an orb of just 6 trading days, half-primary or greater cycles unfolded in 15 cases (65%). Even closer to the aspect, trading cycles of 4% or greater reversals occurred within just 4 trading days in 18 of the 23 cases studied (78%). When the cycle was a half-primary cycle type or greater, it had a greater probability of being a crest (14 cases) versus a trough (9 cases).

Traders Advisory: Traders are advised to look for opportunities to buy or sell half-primary or greater cycles that tend to form within just 6 trading days of the transiting Sun in waning square to Neptune. More often than not, this cycle is likely to be a trough. Therefore, if prices are declining into a time band when a half-primary or greater cycle is due, and within 6 trading days of the Sun in waning square to Neptune, traders would be advised to look for buying opportunities. Given an orb of 10 trading days, there is nearly a 50% probability of a primary or greater cycle trough forming. If instead, prices are rising into this time period, and it looks like a half-primary or greater cycle crest might be forming, then traders would be advised to either sell, or look for opportunities to go short. But in the majority of times studied, this signature has correlated more with a trough than a crest.

SUN-PLUTO

The Sun and Pluto do not have much in common. Whereas the Sun is considered vibrant and creative, dynamic, life-giving and hopeful, Pluto is considered deep and foreboding. Pluto rules death and the ending of things. Oftentimes periods surrounding Pluto aspects will correlate to danger and threats somewhere in the world. When in aspect to the Sun, it brings together the principles of life (Sun) and death (Pluto), creation (Sun) and destruction (Pluto). These two principles may result in a stand-still in prices of financial markets, or a breakdown of support or resistance. Theoretically it could also represent the end of an old cycle, and beginning of a new one. In other words, anything could happen.

In the study of Mundane Astrology, periods surrounding hard aspects between Sun and Pluto could correspond to a crisis between the leadership of a company and dissenting shareholders or workers.

Conjunction (0°)

Dates	Cycles
1. Oct. 12, 1979*	PT (-5), which was DT to <u>50-week cycle crest</u> . Prices started falling hard 4 days before this aspect.
2. Oct. 14, 1980	MT (+2), then big decline.
3. Oct. 17, 1981*	MT (-5), PB (-15), which was also <u>50-week cycle trough</u> .
4. Oct. 20, 1982	1/2-PT (+2).
5. Oct. 23, 1983	PT (-9), PB (+12). In middle of good move down from PT to PB.
6. Oct. 25, 1984	1/2-PT (-4) in S&P, and (+7) in DJIA.
7. Oct. 27, 1985	MB (+1), but < 4%.
8. Oct. 30, 1986	1/2-PT (+4).
9. Nov. 2, 1987	1/2-PT (-1) in S&P, and MT in DJIA. Very volatile after "crash."
10. Nov. 4, 1988	DT (-1), PT (-9).
11. Nov. 7, 1989	TB* (0), 3 weeks after 22.5-month cycle trough. First correction.
12. Nov. 10, 1990	TB* (-1), 4 weeks after 4-year cycle trough.
13. Nov. 12, 1991*	DT (+2) and PT (-7), which was also <u>50-week cycle crest</u> . Big decline started 2 days later.
14. Nov. 14, 1992	MB (+3), but < 4%.
15. Nov. 17, 1993	TT (0), MB (-8), but < 4%.
16. Nov. 20, 1994**	PB (+3), which was also <u>4-year cycle trough</u> . Big 3-day decline and "washout" started here.
17. Nov. 23, 1995	In middle of big move up to DT (+9) to PT (+15).
18. Nov. 24, 1996	PT (+2).
19. Nov. 27, 1997	PT (+6), about 4-5 weeks after 22.5-month cycle trough.
20. Nov. 30, 1998	PT (-3), PB (+10).
21. Dec. 2, 1999	MB (-1).
22. Dec. 4, 2000	MB (-2), TT* (+1).

23. Dec. 6, 2001

24. Dec. 9, 2002

25. Dec. 12, 2003

26. Dec. 13, 2004

27. Dec. 15, 2005

28. Dec. 18, 2006

29. Dec. 20, 2007

30. Dec. 22, 2008

Results (+/- 9 days)

All	Relative Strength	Consistency	C/S Index
Ajl	3.75	5.00	8.75
Crest	+4.23*	+3.41	+7.64

Trough

-3.11	-1.96	-5.07
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Cycle Types

	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	3 days
50-week or >	2	1	3	5-15 days
Primary	6	2	6	1-9 days
Half Primary	4	0	4	1-4 days
Major >4%	1	2	3	1-2 days

Percent of times 50-week or greater cycle occurred +/- 15 days:	18%
Percent of time primary or greater cycle occurred +/- 9 days:	41%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	59%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	50%
Percent of time TC* or greater cycle occurred +/- 4 days:	64%

The Sun conjunct Pluto has a very interesting correlation to cycle crest. In about two-thirds (14 of 22) of the cases studied, a major or greater cycle crest unfolded within 14 trading days, and in all but two of those cases, this crest occurred within just 6 trading days. In 12 of these instances (55%), it was a half-primary or primary cycle crest (or greater). What is also interesting is the observation that prices dropped sharply just before or immediately after this crest formed. In many cases, a 50-week or greater cycle trough occurred within 5 weeks of the conjunction between Sun and Pluto — sometimes before, sometimes after. There were also several cases in which a major or trading cycle formed within 5 trading days (73%), and most of them within only 3 trading days (55%), after which prices reversed at least 4%.

Traders Advisory: The Sun conjunct Pluto does not have a great correlation to primary or greater cycles (only 41% within 9 trading days). But it does have a strong correlation with major or greater cycle crests (68%). In most cases, these will be half-primary or primary cycle crests. Therefore, traders are advised to look for significant cycle crests to

form within 9 trading days (and usually only 6 or less) of the conjunction between the Sun and Pluto, and an opportunity to trade such a crest from the short side. In many cases, a very sharp decline tends to follow. Also note that 50-week or greater cycle troughs oftentimes occur within 5 weeks of this aspect.

SUN-PLUTO

Waxing Square (90°)

Dates	Cycles
1. Jan. 12, 1980	1/2-PB (-6).
2. Jan. 14, 1981	1/2-PT (-6).
3. Jan. 17, 1982	DB (-1) to MB (+6).
4. Jan. 19, 1983	1/2-PT (-5) and 1/2-PB (+3) in S&P. These were major cycles in DJIA.
5. Jan. 22, 1984*	PT (-8) in S&P, and DT to <u>22.5-month cycle crest</u> in DJIA. Prices fell sharply into late February after this crest was in.
6. Jan. 24, 1985	DT to 1/2-PT (+4). End of big rally, started to level off.
7. Jan. 27, 1986	PB (-2).
8. Jan. 30, 1987	MT (+4), MB (+7).
9. Feb. 1, 1988	TT* (0), PB (-7).
10. Feb. 3, 1989	PT (+3).
11. Feb. 6, 1990	MT (+2), PB (-5).
12. Feb. 9, 1991	MT (+6).
13. Feb. 12, 1992	MT (0) in S&P, but < 4%, MB (+3), < 4%. DT to PT (-10). Market was consolidating after big move up previous 4 weeks.
14. Feb. 13, 1993	1/2-PT (-4), 1/2-PB (+3).
15. Feb. 16, 1994**	DT (+1) to PT (-12), which was <u>4-year cycle crest</u> .
16. Feb. 19, 1995	PT (+3), but not much a decline to PB 1-2 weeks later.
17. Feb. 22, 1996	PT (-6) in S&P, MB (-2).
18. Feb. 23, 1997	PT (-2) in S&P, MB (+5).

19. Feb. 26, 1998 MT (+3), but < 4%.
 20. Mar. 1, 1999 PB (+2), MT (-3).
 21. Mar. 2, 2000 PB (+4).
 22. Mar. 5, 2001* 1/2-PB (-2) in S&P. MT (+3). PB (+13), which was at least a 22.5-month cycle trough.

23. Mar. 8, 2002

24. Mar. 10, 2003

25. Mar. 12, 2004

26. Mar. 14, 2005

27. Mar. 17, 2006

28. Mar. 19, 2007

29. Mar. 21, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.36	5.00	9.36*
Crest	+3.83	4.09	+7.92
Trough	-3.93	-3.18	-7.11

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.14	5.00	9.14*
Crest	+3.67	+4.09	+7.76
Trough	-3.93	-3.18	-7.11

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	12 days
50-week or >	1	1	2	8-13 days
Primary	5	5	10	2-10 days
Half Primary	4	3	5	3-6 days
Major >4%	2	2	3	4-7 days

Percent of times 50-week or greater cycle occurred +/- 13 days: 14%
 Percent of time primary or greater cycle occurred +/- 10 days: 54%
 Percent of time primary or greater cycle occurred +/- 8 days: 50%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 82%
 Percent of time TC* or greater cycle occurred +/- 4 days: 73%

The Sun in waxing square to Pluto has a fairly reliable correlation to primary cycles in U.S. stock indices. In 12 of the 21 cases examined, a primary cycle unfolded within 10 trading days. There were only 2 cases in which these were greater than a primary type, so the signature does not have a strong correlation to long-term cycles. However, it has

quite a remarkable correlation to half-primary or primary cycles. In 17 of the 21 cases examined, half-primary or greater cycles unfolded within just 8 trading days. There were also 15 cases in which trading cycles or greater unfolded within just 4 trading days of the aspect, followed by reversals of 4 % or greater.

Traders Advisory: Traders can look for half-primary or primary cycles to unfold within 8 trading days of transiting Sun in waxing square to Pluto. If it is a crest, traders may look to sell short. If it is a trough, traders may look to go long. Also, within just 4 trading days of this aspect, traders may look for a 4% or greater trading cycle and reversal to culminate.

SUN-PLUTO

Waxing Trine (120°)

- | Dates | Cycles |
|---------------------|----------------------------------------------------------|
| 1. Feb. 11, 1980* | PT (+2), which was <u>50-week cycle crest</u> . |
| 2. Feb. 12, 1981 | DB (+1) to 1/2-PB (-8). |
| 3. Feb. 15, 1982 | TB* (+6). In midst of big move down. |
| 4. Feb. 18, 1983 | MB (+1) in S&P. |
| 5. Feb. 21, 1984 | PB (-2). |
| 6. Feb. 23, 1985 | 1/2-PB (+1), but < 4%, and PT (+5). |
| 7. Feb. 25, 1986 | MT (+3), MB (-6). |
| 8. Feb. 28, 1987 | In midst of move up. |
| 9. Mar. 2, 1988 | MT (0). |
| 10. Mar. 5, 1989 | PB (-4) in S&P, DB in DJIA. |
| 11. Mar. 8 1990 | DB (-9) to PB. |
| 12. Mar. 11, 1991 | 1/2-PT (-3). |
| 13. Mar. 12, 1992 | MB (0), but < 4%, PT (-6). |
| 14. Mar. 15, 1993 | PT (-3). |
| 15. Mar. 18, 1994** | MT (0), PB (+10), which was <u>4-year cycle trough</u> . |
| 16. Mar. 21, 1995 | TT (0), and PB (-10) in S&P, but < 4%. |

17. Mar. 23, 1996 PT (-3).
 18. Mar. 25, 1997 PT (-9).
 19. Mar. 28, 1998 MB (0), PT (+6) in S&P.
 20. Mar. 31, 1999 MB (-5).
 21. Apr. 2, 2000** TB* (0), TT* (-1), PT (-5) in S&P, which was 4-year cycle crest.
 22. Apr. 4, 2001* DB (0) in S&P to PB (-9), which was at least a 22.5-month cycle trough. Prices rose sharply immediately after this aspect.
 23. Apr. 7, 2002
 24. Apr. 9, 2003
 25. Apr. 11, 2004
 26. Apr. 14, 2005
 27. Apr. 16, 2006
 28. Apr. 19, 2007
 29. Apr. 20, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.31	4.77	9.08*
Crest	+4.15	+2.95	+7.10
Trough	-3.57	-3.41	-6.98

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.07	4.77	8.84
Crest	+4.15	+2.95	+7.10
Trough	-3.42	-2.95	-6.37

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	5-10 days
50-week or >	1	1	2	0-2 days
Primary	6	4	10	2-10 days
Half Primary	1	1	2	1-3 days
Major >4%	2	3	4	0-6 days

Percent of time 50-week or greater cycle occurred +/- 10 days:	18%
Percent of time primary or greater cycle occurred +/- 10 days:	64%
Percent of time primary or greater cycle occurred +/- 9 days:	55%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	73%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	55%
Percent of time TC* or greater cycle occurred +/- 6 days:	82%
Percent of time TC* or greater cycle occurred +/- 4 days:	64%

Given an orb of 10 trading days, the Sun in waxing trine to Pluto had a 64% frequency of occurrence to primary or greater cycles in the U.S. stock indices in 22 cases studied between 1980 and 1999. There were an additional two half-primary cycles during this same time band, bringing the frequency of that type of cycle or greater up to 73%. Slightly over half of these half-primary and primary cycles unfolded within only 6 trading days. In fact, given an orb of 6 trading days, there were 18 cases (of 22 studied) in which a significant trading cycle or greater unfolded (82%). In 13 of those cases, the cycle unfolded within 3 trading days of the aspect.

Traders Advisory: Traders are advised to look for a primary or half-primary cycle in the U.S. stock indices to unfold within 10 trading days of the Sun forming a waxing trine to Pluto. These are slightly more likely to be crests than troughs, but traders are advised to trade according to whichever cycle type seems to be forming during this time frame. That is, if a crest is forming, look to trade from the short side. If a trough is forming, look to buy. In most cases, these cycles will culminate within 6 trading days of the aspect.

SUN-PLUTO

Opposition (180°)

Dates	Cycles
1. Apr. 9, 1980*	TB* (-1), MT (+2), PB (-8), which was <u>22.5-month cycle trough</u> .
2. Apr. 12, 1981**	MB (+2), PT (+10), which was <u>4-year cycle crest</u> .
3. Apr. 15, 1982	PT (+7) in S&P, only DT in DJIA.
4. Apr. 18, 1983	PB (-8). Prices were already rising sharply.
5. Apr. 20, 1984	PB (-5), PT (+7), both in S&P, but only DB and DT in DJIA.
6. Apr. 23, 1985	MT (+3), but < 4%. PB (+7).
7. Apr. 26, 1986	PT (-6).
8. Apr. 29, 1987	PB (-2) in S&P, and DB in DJIA.
9. May 1, 1988	MT (-3) in S&P, MB (-6) in both indices.
10. May 4, 1989	1/2-PT (-2), 1/2-PB (+2), but < 4%.
11. May 7, 1990	PB (-5). Already in process of sharp rally.
12. May 9, 1991	TT* (+1), PB (+4).

13. May 11, 1992* PT (0), which was also 22.5-month cycle crest in S&P.
 14. May 14, 1993 MB (+3), MT (-2), but < 4%. 1/2-PT (+11) in S&P.
 15. May 17, 1994 MB (-4), but < 4%.
 16. May 20, 1995 1/2-PB (0), 1/2-PT (-4).
 17. May 22, 1996* PT (+1), which was also 22.5-month cycle crest.
 18. May 25, 1997 MB (-3), but < 4%.
 19. May 28, 1998 PB (-1) in S&P. Two weeks later in DJIA.
 20. May 30, 1999 PB (+1).
 21. June 1, 2000 MT (+1), MB (-3).
 22. June 4, 2001
 23. June 6, 2002
 24. June 9, 2003
 25. June 11, 2004
 26. June 13, 2005
 27. June 16, 2006
 28. June 19, 2007
 29. June 20, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.29	5.00	9.29*
Crest	+3.79	+3.33	+7.12
Trough	- 4.00	- 4.05	- 8.05
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.19	5.00	9.19*
Crest	+3.69	+3.10	+6.79
Trough	- 4.00	- 4.05	- 8.05
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	0	1
50-week or >	2	0	2
Primary	3	9	11
Half Primary	2	2	2
Major >4%	2	2	2
			Variance
			10 days
			0-1 days
			1-8 days
			0-2 days
			1-6 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	14%
Percent of time primary or greater cycle occurred +/- 10 days:	67%
Percent of time primary or greater cycle occurred +/- 8 days:	62%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	71%
Percent of time MC (> 4%) or greater cycle occurred +/- 8 days:	86%
Percent of time TC* or greater cycle occurred +/- 4 days:	57%

The Sun in opposition to Pluto is a very strong correlate to primary or greater cycles in the U.S. stock market. In 14 of the 21 cases studied (67%), a primary or greater cycle unfolded within 10 trading days. In fact, 13 of these 14 instances occurred within only 8 trading days of the aspect (62%). There were 50% more instances of troughs than crests, but traders should be cognizant of either type of cycle unfolding nearby, followed by a very sharp counter-trend move. Also significant is the fact that there were 18 cases of major or greater cycles unfolding within 8 trading days (86% frequency).

Traders Advisory: Traders are advised to look for a major or primary cycle to culminate within 8 trading days of the Sun in opposition to Pluto, and trade accordingly. Usually this primary cycle is followed by a very sharp move in the direction opposite to the cycle type forming. Therefore, if it looks like a primary cycle trough may be forming, traders would be advised to look for opportunities to go long. But if prices, instead, are rising into a time band for a primary cycle crest, traders would be advised to look for opportunities to sell short.

SUN-PLUTO

Waning Trine (240°)

- | Dates | Cycles |
|-------------------|----------------------------------------------------------|
| 1. June 9, 1980 | MB (-6), but < 4%. |
| 2. June 12, 1981 | PT (+1). |
| 3. June 15, 1982 | 1/2-PB (+3). |
| 4. June 18, 1983* | PT (0), which was also <u>50-week cycle crest</u> . |
| 5. June 20, 1984 | MT (+1), MB (-2). |
| 6. June 23, 1985 | MB (-1) in S&P, but < 4%. |
| 7. June 26, 1986* | PT (+4), which was <u>22.5-month cycle crest</u> in S&P. |
| 8. June 29, 1987 | MT (-4), MB (+2), but < 4% in both cases. |
| 9. July 1, 1988* | PT (+2), which was also <u>50-week cycle crest</u> . |
| 10. July 4, 1989 | PB (-1), PT (-4). |

11. July 7, 1990**	1/2-PB (-6), PT (+7) which was also <u>4-year cycle crest</u> .
12. July 10, 1991	1/2-PB (-7) in S&P futures.
13. July 12, 1992	MB (-2), MT (+3), but < 4%.
14. July 15, 1993	MB (-7).
15. July 18, 1994	TT (0).
16. July 20, 1995	PB (-1), PT (-3). Very sharp moves.
17. July 22, 1996*	TT* (-2), PB (-4), which was also <u>22.5-month cycle trough</u> .
18. July 25, 1997*	TB* (4), DT (+4), PT (+9), which was also <u>50-week cycle crest</u> .
19. July 28, 1998**	PT (-7), which was also <u>4-year cycle crest</u> .
20. July 31, 1999	1/2-PB (+7).
21. Aug. 2, 2000	PB (-3) in S&P.
22. Aug. 4, 2001	
23. Aug. 7, 2002	
24. Aug. 10, 2003	
25. Aug. 11, 2004	
26. Aug. 14, 2005	
27. Aug. 16, 2006	
28. Aug. 19, 2007	
29. Aug. 21, 2008	

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.90	5.00	8.90
Crest	+3.93	+3.33	+7.26
Trough	-3.47	-3.57	-7.04
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	2	0	2
50-week or >	4	1	5
Primary	3	3	4
Half Primary	0	3	3
Major >4%	1	2	2
			Variance
			7 days
			0-9 days
			1-4 days
			3-7 days
			1-7 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	33%
Percent of time primary or greater cycle occurred +/- 9 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	67%
Percent of time MC or greater cycle occurred +/- 7 days:	95%
Percent of time TC* or greater cycle occurred +/- 4 days:	48%

The most surprising feature about the Sun in waning trine to Pluto is its 33% correlation to 50-week or greater cycles. This exceeds the correlation of all other Sun-Pluto signatures to long-term cycles used in this study. Furthermore, 6 of these cases of long term cycles were crest types. It was also interesting that in 67% of the cases studied, a half-primary or greater cycle unfolded within only 7 trading days. In 20 of the 21 cases studied (95%), a major cycle or greater unfolded within just 7 trading days, but these were not always part of 4% or greater reversals. There was a 52% correlation to primary or greater cycles within an orb of 9 trading days. However, within just 4 trading days of the signature, not a high percentage of trading cycles or greater with a minimum 4% reversal were noted (only 48%).

Traders Advisory: Traders are advised to be vigilant for the possibility of a 50-week or greater cycle unfolding within 9 trading days of the Sun in waning trine to Pluto. In most cases, these will be long-term cycle crests, and hence traders would be advised to look for shorting opportunities if such a long-term cycle crest is due as this aspect unfolds, and if prices are rallying into this time frame. Traders would also be advised to look for at least a major or greater cycle to unfold within 7 trading days of this aspect. In most cases (65% probability), this will be a half-primary or greater cycle type. Traders should plan to trade accordingly. That is, if a trough, look to buy, and if a crest, look to sell.

SUN-PLUTO

Waning Square (270°)

Dates	Cycles
1. July 10, 1980	MB (-6).
2. July 13, 1981	1/2-PB (+8).
3. July 16, 1982	1/2-PT (0) in S&P.
4. July 19, 1983	MB (-1), DT (+6) to PT.
5. July 21, 1984*	PB (+3), which was also <u>22.5-month cycle trough</u> .
6. July 24, 1985	PT (+1).
7. July 27, 1986*	TT (0), 1/2-PB (+6), which was DB to <u>22.5-month cycle trough</u> .
8. July 30, 1987**	TT (+1), PT (+18) which was <u>54-year cycle crest</u> .

9. Aug. 1, 1988 1/2-PT (+1), 1/2-PB (-3).
10. Aug. 4, 1989 1/2-PT (+5).
11. Aug. 7, 1990** TB (0), PT (-15), which was also 4-year cycle crest.
12. Aug. 10, 1991 1/2-PT (-2), PB (+6).
13. Aug. 12, 1992 DT (-8) to PT in S&P, TB (0).
14. Aug. 15, 1993* PT (+9), which was also 50-week cycle crest.
15. Aug. 18, 1994** MB (+2), PT (+9), which was DT to 4-year cycle crest in S&P.
16. Aug. 21, 1995* DB (3) to 50-week cycle trough.
17. Aug. 23, 1996 MT (-1), MB (+6), but < 4%.
18. Aug. 25, 1997* TT* (-2), PB (-5) in S&P, PT (-12), which was 50-week cycle crest in DJIA, but not S&P.
19. Aug. 28, 1998** PB (+2), which was 4-year cycle trough in DJIA.
20. Aug. 31, 1999* PT (-4), which was also 50-week cycle crest, TB* (+2).
21. Sep. 2, 2000 PT (0) in S&P, PT (+2) in DJIA. Bear market began in earnest.
22. Sep. 4, 2001
23. Sep. 7, 2002
24. Sep. 10, 2003
25. Sep. 11, 2004
26. Sep. 14, 2005
27. Sep. 16, 2006
28. Sep. 19, 2007
29. Sep. 20, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.12	5.00	9.12*	
Crest	+3.93	+3.33	+7.26	
Trough	-3.73	-3.10	-6.83	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	3	1	4	2-18 days
50-week or >	3	3	6	3-9 days

Primary	4	1	5	0-8 days
Half Primary	3	3	4	0-8 days
Major >4%	0	1	1	6 days

Percent of times 50-week or greater cycle occurred +/- 18 days:	48%
Percent of times 50-week or greater cycle occurred +/- 9 days:	33%
Percent of time primary or greater cycle occurred +/- 9 days:	62%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	81%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	62%
Percent of time TC* or greater cycle occurred +/- 4 days:	62%

The Sun in waning square to Pluto had a slightly greater correlation to longer-term cycles in U.S. stocks than the waning trine, especially when rather large orbs of time were used. In both signatures, there was a 33% correlation to long-term cycles when the orb was 9 trading days from the aspect. But when extended to 18 trading days, there was a 48% correlation to long-term cycles in the waning square. Furthermore, there were 13 of 21 instances in which primary or greater cycles occurred within 9 trading days (62%), and a remarkable 17 of 21 instances in which half-primary or greater cycles unfolded within just 9 trading days (81%). Most of these cycles actually unfolded within only 6 trading days.

Traders Advisory: Traders are advised to be alert to the possibility of a 50-week or greater cycle unfolding nearby to the waning square between the Sun and Pluto. Within 9 trading days, there is an 80% historical probability that a half-primary or greater cycle will unfold, and a 60% probability that it will be at least a primary cycle type. Therefore, traders may look for opportunities to go long if prices are falling into a half-primary or greater cycle trough time band, and look for opportunities to go short if instead prices are rising into a time band in which a half-primary or greater cycle crest appears to be unfolding.

CHAPTER SIX

MAJOR ASPECTS OF VENUS

In this chapter we begin looking at aspects of planets to one another, excluding Mercury. The reason Mercury is excluded from this study is because it moves so fast in its orbit around the Sun, thereby staying in aspect orb to other planets for such a short duration of time. In studies involving other markets, like Gold, such transiting aspects were not found to have a high correlation to primary or greater cycles (please refer to author's work on *The Gold Book: Geocosmic Correlations to Gold Price Cycles*, published by Seek-It Publications in 1982). Yet they were found to correlate with trading cycles in which markets oftentimes reversed at least 4%. Signatures involving Mercury and the Moon will be covered in Volume 4 of this Stock Market Timing series, in which the focus will be upon even shorter-term trading cycles than covered in Volume 3.

Unlike the Sun, planets will embark upon periods of retrograde motion, as seen from Earth, during their orbit around the Sun. Therefore there will be several instances where the same aspect involving Venus or Mars will occur in a series of three passages within a short amount of time. With the slower-moving transits, retrograde periods can result in as many as five passages in the same aspect, but over a slightly longer period of time. In these instances where retrograde motions creates a three or five-passage series of the same aspect, the dates will be lumped together as such. That is, there will not be the normal spacing of lines between instances involving a series of the same aspect due to the retrograde motion. In this manner, the reader can more easily observe whether a primary or greater cycle unfolded near the time of any one passage, or at some point within the time band of the first and last passage (referred to as the "central time band" in Volume 2). In the study of astrology, an aspect series involving a retrograde planet is consider "in effect" during the entire period from the first through the last passage.

In this chapter, studies will be conducted on the major aspects with planets involving Venus over the past 20-40 years (i.e. minimum 20 instances).

In the study of astrology, Venus is said to have correspondence to matters of love and money. Since the subject of this book involves the value of stock indices, money falls into this domain. Reversals in stock indices would therefore would be expected during major aspects involving Venus, as people's perception of the value of securities are subject to change.

VENUS-MARS

Venus and Mars represent opposites in astrology. Venus is feminine and peace-loving, passive but seductive. Mars is masculine and war-like, aggressive and passionate. When the two come together, the symbolism of "fighting for peace" comes to mind. It is not usually a time of agreement, but nevertheless compromise and agreement are necessary in order to progress. These two planets correspond to times of attraction, or finding things (like stocks) attractive. The investment community may have a strong fascination with a particular stock, or just a powerful desire to acquire stocks. Hence volume may be great during these periods, especially if prices are rising into a crest. In addition, a wider orb of allowance should be used between these planets, for they stay in aspect with one another for a relatively longer time due to the fact that they Earth's closest planetary neighbors.

Conjunction (0°)

Dates	Cycles
1. May 9, 1970**	TB* (+4), PB (+12), which was also <u>4-year cycle trough</u> . Venus was separating by 9° from Mars at time of trough.
2. Apr. 21, 1972*	PT (-3), which was DT to <u>50-week cycle crest</u> .
3. May 16, 1972*	PB (-5), PT (+9), which was <u>50-week cycle crest</u> .
4. Dec. 4, 1972	1/2-PT (+6). This was just 5 weeks before 36-year cycle crest unfolded. In fact, it was the last high, before a one-week decline, then rally to final top. Between the first and last passages, a 50-week cycle crest (May and August) and trough (July and October) occurred.
5. Oct. 24, 1974**	TB* (+2), PB (-13), which was also DB to <u>36-year cycle trough</u> . Venus was separating by 11° from Mars at time of trough.
6. Sep. 10, 1976**	PT (+8), which was <u>4-year cycle crest</u> .
7. May 15, 1977	TB (+1), MT (-6).
8. June 6, 1977	PB (-4).
	In between this series, there was a 4-year cycle crest and a 22.5-month cycle trough, and a 22.5-month cycle crest.
9. Aug. 13, 1978*	DT (+4) to PT, which was <u>22.5-month cycle crest</u> .
10. Oct. 22, 1978*	1/2-PT (-6), DB (+6) to PB, which was <u>50-week cycle trough</u> .
11. May 20, 1979	TT (+3), PB (+8).
	Within this series, there was a 22.5-month cycle crest and 50-week cycle trough.
12. Apr. 4, 1981**	MT (-2), MB (+7), PT (+15) which was <u>4-year cycle crest</u> . Venus was separating by 11° at time of crest.

13. Feb. 19, 1983 MB (+1), MT (-4).
 14. Sep. 19, 1983 MB (-1), 1/2-PT (+5).
 15. Oct. 26, 1983 DB (+4) to PB (+9).
 Within this series, there was a 50-week cycle crest (June) and 50-week cycle trough (August).
16. Jan. 31, 1985 PT (-1) in S&P, but only DT in DJIA.
 17. Feb. 27, 1985 PT (+2) in DJIA, but DT in S&P.
 18. Oct. 4, 1985* PB (-7) in S&P, and (-11) in DJIA, was also 50-week cycle trough. Within this series, there was a 50-week cycle crest (July) and 50-week cycle trough (September).
19. Aug. 24, 1987** PT (+1), which was also the 54-year cycle crest.
20. July 12, 1989 PB (-7). Already started sharp rally.
21. June 23, 1991 1/2-PB (+3).
 22. July 26, 1991 TB (-1), 1/2-PT (+8).
 23. Feb. 19, 1992 TB (0), PT (+10). Venus was separating $6\frac{1}{2}^{\circ}$ from Mars at time of PT.
24. Jan. 6, 1994** MB (-2), but < 4%. PT (+17), which was also 4-year cycle crest. Venus was separating 12° from Mars at time of crest.
25. Nov. 22, 1995 DT (+9) to PT (+15). Venus was separating $7^{\circ} - 10^{\circ}$ from Mars at time of DT and PT.
26. June 29, 1996* MT (+2), but < 4%. PB (+11) which was also 22.5-month cycle trough. Venus was separating 8° from Mars, and retrograde.
 27. Sep. 3, 1996 MB (0).
 Within this series, there was a 22.5-month cycle crest (May) and 22.5-month cycle trough (July).
28. Oct. 26, 1997* TT* (-2), PB (+2), which was also 50-week cycle trough.
 29. Dec. 22, 1997 TB* (-1), PB (+12).
 30. Aug. 4, 1998** MB (+1), PT (-11) which was also 4-year cycle crest. Venus was applying 8° to Mars at the crest.
 Within this series, there was a 50-week cycle trough (October) and a 4-year cycle crest (July 1998).
31. June 21, 2000 TB* (+1), PB (+7).
32. May 10, 2002
33. Dec. 5, 2004
34. Oct. 25, 2006
35. Sep. 11, 2008
36. Apr. 21, 2009
37. June 21, 2009

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index	
All	4.47	5.00	9.47*	
Crest	+4.00*	+3.23	+7.23	
Trough	-3.89	-3.55	-7.44	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.00	4.84	8.84	
Crest	+4.33	+2.90	+7.23	
Trough	-3.36	-3.55	-6.91	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	5	2	7	1-17 days
50-week or >	3	4	6	3-11 days
Primary	4	6	10	1-12 days
Half Primary	3	1	4	3-8 days
Major >4%	3	3	4	0-7 days
Percent of times 50-week or greater cycle occurred +/- 17 days:				42%
Percent of times primary or greater cycle occurred +/- 13 days:				71%
Percent of time primary or greater cycle occurred +/- 9 days:				52%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:				61%
Percent of time TC* or greater cycle occurred +/- 4 days:				58%

The Venus conjunct Mars signature is a strong correlate to primary and long-term cycles in U.S. stocks. Within 17 trading days of the aspect, there were 13 of 31 cases which exhibited a 50-week or greater cycle. Seven of these were at least 4-year or greater cycle types. Given an orb of 13 trading days, there were 21 instances (68%) of primary cycles unfolding. Because Venus and Mars move slightly faster and slower respectively than the Earth, their aspects may often require more than the usual 8 days to correlate to a cycle culmination. Thus it can be observed that there are relatively few cases of cycles culminating right near the exact date of the conjunction between these two planets. In fact, there were several cases of the cycle requiring 10-15 days from the date of the aspect to culminate, and in most cases, these were *after* (not before) the aspect. It was also most interesting to observe that in the 7 cases in which there was a series of three passages of this aspect due to the retrograde of Venus, a 50-week or greater cycle trough and crest unfolded between the first and last pass.

Traders Advisory: The conjunction between Venus and Mars is probably more of an investor's signature than trader's. In nearly half the cases studied, a 50-week or greater cycle unfolded within 17 trading days. Many of these unfolded 10-17 days away from the aspect date. Thus traders need to allow a liberal range, usually up to about 13 days away from the aspect, and usually *after* the aspect date (as opposed to before). In that time frame, however, traders are advised to look for primary or greater cycles to culminate, and trade accordingly. That is, if prices are rising into this aspect, and a primary or greater cycle crest is due, look to sell. If prices are declining into this period nearby to this aspect, and a primary or greater cycle trough is due, look for opportunities to go long. In cases where Venus goes retrograde and makes a series of three conjunctions to Mars, look for 50-week or greater cycle troughs and crests to unfold between the first and last passage.

VENUS-MARS

Waxing Square (90°)

Dates	Cycles
1. Nov. 20, 1968**	PT (+7) which was <u>4-year cycle crest</u> , PB (-9).
2. May 27, 1971	MB (-2), but reversal was < 4% (only 3.5%). This was 21 days after 22.5-month cycle crest
3. May 17, 1973	1/2-PB (+2).
4. Apr. 17, 1975	TT* (0), DB (-8) to PB.
5. Aug. 24, 1975*	DB (-1) to <u>50-week cycle trough</u> 6 weeks later.
6. Nov. 11, 1975	MB (-5). Between first and last passages, a <u>50-week cycle crest</u> (July 15, 1975), and 50-week cycle trough (October 1, 1975) occurred.
7. Nov. 15, 1977	PT (-2).
8. Oct. 25, 1979	DB (-3) to PB (+10).
9. Sep. 25, 1981*	PB (+1), which was also <u>50-week cycle trough</u> .
10. Mar. 9, 1984	PT (+5).
11. Feb. 22, 1986	MT (+5).
12. Jan. 23, 1988	PB (-1). First PB after 54-year cycle trough in October 1987.
13. June 20, 1988*	PT (-4), which was <u>50-week cycle crest</u> in S&P. MB (+1).
14. Aug. 19, 1988*	PB (+2), which was also <u>50-week cycle trough</u> .
15. Sep. 11, 1990	MT (-1).
16. Aug. 20, 1992	MB (+3).
17. July 23, 1994	MT (+6), but < 4%. It was 17 days after PB.
18. Oct. 29, 1994	PT (0) in S&P, MT in DJIA, perhaps DT to 4-year cycle crest too.
19. Jan. 9, 1995	MT (+5). First major cycle following 4-year cycle trough. DT to 4-year cycle crest (September 19 and October 29), as well as the 4-year cycle trough (November 23), both unfolded between the first and last passages.
20. Jan. 12, 1997	MT (+9).
21. Dec. 22, 1998	PB (-5) in DJIA (1/2-PB in S&P). First PB after 4-year cycle trough.

22. Nov. 22, 2000 TB* (0), TT* (+2), MB (+5). It was 5 weeks after 22.5-month cycle trough.

23. June 5, 2003

24. May 22, 2005

25. Apr. 23, 2007

26. Aug. 7, 2007

27. Nov. 19, 2007

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+3.67	+2.73	+6.40
Trough	-4.07	-3.18	-7.25

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	7 days
50-week or >	1	3	4	1-4 days
Primary	3	4	7	0-8 days
Half Primary	0	1	1	2 days
Major >4%	3	3	6	1-9 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	23%
Percent of time primary or greater cycle occurred +/- 8 days:	55%
Percent of time MC (>4%) or greater cycle occurred +/- 9 days:	91%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	77%
Percent of time TC* or greater cycle occurred +/- 4 days:	59%

The waxing square between Venus and Mars is a fairly reliable signature, as a major cycle or greater occurred in all 21 instances within 9 trading days. In fact, these were either primary or major cycles, as only one half-primary cycle was noted nearby. There were only 3 instances of long-term cycles. Thus it appears that this is much more of a trader's cycle than an investor's. It seems significant that in 20 of the 22 cases studied (90%), a major or greater cycle unfolded with 9 trading days, in which prices reversed at least 4%. And most of those (17, or 77%) unfolded within just 6 trading days of the aspect. In the 3 instances in which there were 3 passages of this aspect due to the retrograde of Venus, both a long-term cycle trough and crest occurred between the first and last passage.

Traders Advisory: Traders may look for a primary or primary cycle to unfold within 9 trading days of Venus in waxing square to Mars, and usually within only 6 trading days. Half the time (50%) this will be a primary cycle type. Thus if a primary cycle trough is due within 6 or 9 days of this aspect, and stock prices are declining, traders would be advised to look for opportunities to go long. On the other hand, if prices are rising into a possible primary cycle crest around the date of this signature, traders would be advised to look for opportunities to sell short.

VENUS-MARS

Waxing Trine (120°)

Dates	Cycles
1. Jan. 10, 1969	1/2-PB (+2), 5 weeks after 4-year cycle crest.
2. Apr. 13, 1969	MT (-1).
3. May 15, 1969*	PT (-1), which was also <u>50-week cycle crest</u> . Between first and last passages, there was a <u>50-week cycle trough</u> (February) and <u>50-week cycle crest</u> (May).
4. June 29, 1971*	MB (-2), PT (-16), which was <u>22.5-month cycle crest</u> .
5. July 10, 1973	MB (-1), and 6 weeks before 22.5-month cycle trough.
6. Dec. 4, 1975	1/2-PB (+2).
7. Dec. 13, 1977	1/2-PB (5).
8. Dec. 2, 1979	DB (-6).
9. Nov. 26, 1981*	PT (+6), which was also the <u>50-week cycle crest</u> .
10. Jan. 4, 1982	MT (0), but < 4%.
11. Mar. 20, 1982	DB (-5), to PB (-9).
12. Apr. 6, 1984	PB (0) in S&P, DB in DJIA.
13. Apr. 5, 1986	1/2-PB (+1).
14. Mar. 27, 1988	1/2-PB (+1).
15. May 22, 1988	PB (-1).
16. Sep. 15, 1988	MT (+1), but < 4%. Between first and last passage, <u>50-week cycle crest</u> (June) and <u>50-week cycle trough</u> (August) unfolded.
17. Oct. 12, 1990**	PB (-1), which was also <u>4-year cycle trough</u> .
18. Oct. 4, 1992*	PB (+1), which was also <u>22.5-month cycle trough</u> .
19. Feb. 1, 1995	1/2-PB (-2).
20. Feb. 7, 1997	PT (+7) in S&P futures.
21. Jan. 29, 1999	PB (-4).
22. Jan. 17, 2001	MB (-2), DT (-8) to PT. PT (+10) in S&P.
23. Mar. 19, 2001*	PB (+3), which was at least <u>22.5-month cycle trough</u> .
24. June 2, 2001	At the time this is being written, it appears that a 6-year or 22.5-month cycle trough formed just after the 2nd passage.

25. July 11, 2003

26. July 17, 2005

27. Dec. 11, 2007

28. Dec. 17, 2009

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.17	5.00	9.17*
Crest	+3.79	+1.52	+5.31
Trough	-4.26	-3.69	-7.96

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	1 day
50-week or >	3	2	5	1-6 days (one 16 days)
Primary	2	5	7	0-9 days
Half Primary	0	6	6	1-5 days
Major >4%	1	2	3	1-2 days

Percent of times 50-week or greater cycle occurred +/- 16 days:	26%
Percent of time primary or greater cycle occurred +/- 8 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	78%
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	78%
Percent of time TC* or greater cycle occurred +/- 2 days:	61%

The Venus in waxing trine to Mars is a fairly consistent correlate to reversals in the U.S. stock market, and within a very narrow time band. Within just 8 trading days, there were 18 cases of half-primary or greater cycles (78%). All but 1 was within 7 trading days. There were 21 cases (of 23 instances) of major or greater cycles that unfolded within 7 trading days (91%). Slightly more than half of these instances (12 of 23) coincided with a primary or greater cycle. However, what is most interesting is the preponderance of troughs versus crests that unfolded. During these 23 cases studied, there were only 4 instances of cycles greater than a half-primary cycle crest, whereas there were 14 cases of troughs of the same cycle degree or greater. It is also of interest to note that in the 4 cases of retrogrades creating a series of 3 passages, each found a 50-week or greater cycle unfolding between the first and last passage. In at least 2 of these cases, both a long-term cycle crest and trough unfolded.

Traders Advisory: A half-primary or greater cycle tends to unfold within 7 trading days of Venus in waxing trine to Mars. The probabilities are greatest that this will be a trough. Therefore, traders are advised to look for buying opportunities on a decline to a major or greater cycle trough if prices decline into such a cycle within 7 trading days of this aspect. In cases where this signature occurs in a series of 3 passes due to the retrograde of Venus, investors may look for a 50-week or greater cycle to unfold. In many cases, both the crest and trough of this longer-term cycle will culminate between the first and last passage.

VENUS-MARS

Opposition (180°)

Dates	Cycles
1. July 8, 1969	MT (-1), < 4%, PB (+15).
2. Aug. 13, 1971	PB (-3).
3. Sep. 21, 1973	Nothing. About 4-5 weeks after 22.5-month cycle trough, and before 22.5-month cycle crest. In middle of move up.
4. Jan. 13, 1976	Nothing. At least 13 days before 1/2-PT. In midst of move up.
5. Jan. 21, 1978	TT (-1), MB (+5), but < 4%.
6. Jan. 27, 1980*	PT (+13), which was <u>50-week cycle crest</u> .
7. May 4, 1982	1/2-PB (1), PT (+3).
8. May 17, 1984	MB (+8), DT (-11).
9. June 9, 1986	MB (+1), MT (-6).
10. Oct. 29, 1988	PT (-4).
11. Nov. 23, 1990	MB (+1), but < 4%. PT (+9) in S&P futures.
12. Dec. 6, 1992	1/2-PT (+3).
13. Mar. 14, 1995	PB (-5), but < 4% reversal.
14. Mar. 19, 1997	PT (-5).
15. Mar. 27, 1999	MB (-3)
16. July 19, 2001	
17. Aug. 26, 2003	
18. Oct. 1, 2005	
19. Jan. 19, 2008	
20. Jan. 27, 2010	

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.92	4.00	7.92
Crest	+4.00	+2.67	+6.67
Trough	- 3.37	- 2.67	- 6.04

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	1	0	1	13 days
Primary	5	2	7	3-11 days
Half Primary	1	0	1	3 days
Major >4%	1	2	2	1-6 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	07%
Percent of time primary or greater cycle occurred +/- 13 days:	53%
Percent of time primary or greater cycle occurred +/- 11 days:	47%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	40%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	53%
Percent of time TC* or greater cycle occurred +/- 4 days:	40%

Venus opposite Mars is by far the least consistent and powerful signature of all the Venus-Mars aspects to cycles in U.S. stock indices. Given an orb of 13 trading days, there were 8 of 15 cases that correlated with a primary or greater cycle (53%). But one of those was 13 days away, and another was 11 days before. There were at least 3 cases (out of 15 studied) when there was no trading cycle present within 12 trading days of the aspect. Even close at hand (within 4 trading days), there was no consistency in the occurrence of trading cycles from which prices reversed at least 4%. Therefore, this is not a very reliable signature for traders.

Traders Advisory: There is about a 50% correlation to primary cycles unfolding within 11-13 trading days of Venus in opposition to Mars. The majority of these (33% frequency) will unfold within 5 trading days. Therefore, traders might be alert to a possible primary cycle unfolding around this date, but it is not reliable.

VENUS-MARS

Waxing Trine (120°)

Dates	Cycles
1. Sep. 24, 1969	MT (-1), actually DT to 1/2-PT.
2. Sep. 29, 1971	MB (-2), but < 4%.
3. Nov. 3, 1973*	PT (-4), which was <u>22.5-month cycle crest</u> .
4. Feb. 22, 1974	1/2-PB (-7).
5. Mar. 10, 1974	PT (+4).
	Between first and second passage, there was a 22.5-month cycle and 50-week cycle trough.

6. Mar. 12, 1976 PT (+8).
7. Mar. 3, 1978** PB (-2), which was 4-year cycle trough.
8. Mar. 7, 1980* PB (+14) which was 22.5-month cycle trough, and PT (-16) which was 50-week cycle crest. It was midway between the long-term cycle crest and trough.
9. July 9, 1982 DB (-1) to 1/2-PB, and 1/2-PT (+8).
10. June 29, 1984 DT (0) to MT (-6).
11. July 23, 1986* PB (+8), which was 22.5-month cycle trough.
12. Dec. 5, 1986 PT (-2).
13. Jan. 4, 1987 PB (-1).
14. Jan. 4, 1989 MB (-1), but < 4%.
15. Jan. 3, 1991 PT (-7), PB (+7).
16. Jan. 16, 1993 PB (+4).
17. May 12, 1995 1/2-PT (+1), 1/2-PB (-5).
18. Apr. 29, 1997 PB (-11).
19. May 7, 1999 PT (+4).
20. Oct. 1, 2001
21. Oct. 10, 2003
22. Nov. 17, 2005
23. Jan. 23, 2006
24. Mar. 26, 2006
25. Mar. 16, 2008
26. Mar. 7, 2010

Results (+/- 14 days)	Relative Strength	Consistency	C/S Index
All	4.34	5.00	9.34*
Crest	+4.45	+2.63	+7.08
Trough	-4.21	-3.16	-7.37

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.31	4.73	9.04*
Crest	+4.45	+2.63	+7.08
Trough	-4.14	-2.89	-7.03

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.17	4.47	8.64
Crest	+4.30	+2.63	+6.93
Trough	-4.05	-2.63	-6.68

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	2 days
50-week or >	2	2	3	4-8 days (one 14 days)
Primary	5	4	8	1-8 days (one 11 days)
Half Primary	2	2	3	1-8 days
Major >4%	2	0	2	1-6 days

Percent of times 50-week or greater cycle occurred +/- 14 days: 21%
 Percent of time primary or greater cycle occurred +/- 11 days: 58%
 Percent of time primary or greater cycle occurred +/- 8 days: 53%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 79%
 Percent of time MC (>4%) or greater cycle occurred +/- 4 days: 58%

The waning trine between Venus and Mars is a fairly strong signature. Given an orb of 11 trading days, there were 11 instances of primary or greater cycles in the 19 cases studied. There was another case in which a 22.5-month cycle trough and 50-week cycle crest unfolded within 14 and 16 days of the signature. If only an 8-day orb was allowed, there were still 10 instances (53%) of primary or greater cycles. Furthermore, within the same 8-day orb, there were 15 instances (79%) of half-primary or greater cycles present. Thus this is a fairly good signature for traders to use, probably in identifying half- or full primary cycles.

Traders Advisory: Traders may look to buy a half- or full primary cycle trough if prices are declining into such a cyclic time band within 8 trading days of Mars in waning trine to Venus. If, instead, prices are rallying into a half- or full primary cycle crest time band within 8 trading days of this signature, then traders may look for opportunities to sell short the U.S. stock indices.

VENUS-MARS

Waning Square (270°)

Dates	Cycles
1. Nov. 18, 1969	PT (-6). End of 3-month, 10% rally, start of 6-month, 28% decline. Fairly big reversal down.
2. Nov. 3, 1971*	MB (-1), MT (+1). Both low and high >4%. <u>22.5-month cycle trough</u> was +14 days (contracted MB at PB).
3. Dec. 2, 1973*	TT* (-1), PB (+3). PB was <u>50-week cycle trough</u> .
4. Jan. 15, 1974	MB (-2), 1/2-PT (-7). Very volatile. 5 reversals >4% within 7 trading days.

5. May 21, 1974 MB (+6). It's possible this could have been labeled PB, but sharply only lasted 2 weeks before another plunge lower.
6. Apr. 21, 1976** PT (+1), 1/2 PB (-6). PT was DT to 4-year cycle crest in September 1976.
7. Mar. 30, 1978 MB (+2). This was first major cycle low of new 4-year cycle, which occurred 5 weeks prior.
8. Mar. 30, 1980* PB (-1). It was a 22.5-month cycle trough.
9. June 22, 1980 PB (0), MT (+4). Reversal was <4%. In midst of strong rally.
10. Sep. 22, 1980 MT (+1). Very volatile and choppy on way up to 50-week crest.
11. Aug. 24, 1982** TT* (+1), PB (-11). PB was 4-year cycle trough. Start of great bull market.
12. Aug. 1, 1984* PB (-5). PB was 22.5-month cycle trough.
13. Aug. 18, 1986* PB (-10), PT (+12). DB to 22.5-month cycle trough.
14. Nov. 2, 1986 1/2-PT (+3). 2-week decline followed.
15. Mar. 17, 1987 MB (-1), DT (+6). Low was DB to major cycle trough. Crest was DT to primary cycle crest in S&P. Very volatile.
16. Feb. 16, 1989 PT (-6), MB (+6). In middle of 3-week decline.
17. Jan. 31, 1991 PB (-13). In middle of strong rally. No reversals.
18. Feb. 12, 1993 1/2PB (+3), 1/2PT (-4). In middle of short, sharp decline
19. Mar. 25, 1993 DT (-4), PB (+7). Volatile. Prices immediately dropped sharply after.
20. July 20, 1993 MB (-9). Reversal was <4%. In midst of big rally.
21. June 21, 1995 MT (+1). Reversal is <4%. In middle of big move up. No significant reversal.
22. May 28, 1997 TT (0). Reversal <4%. Not significant. In middle of big rally.
23. May 31, 1999 PB (+1). Began final push up to 50-week cycle crest.
24. Aug. 24, 1999* PT (+1), which was also the 50-week cycle crest.
25. Dec. 23, 1999 1/2-PT (+4), 1/2-PB (+8).
26. Nov. 23, 2001
27. Nov. 12, 2003
28. May 23, 2006

Results (+/- 14 days)	Relative Strength	Consistency	C/S Index
All	4.18	5.00	9.18*
Crest	+3.67	+3.60	+7.27
Trough	-4.22	-3.60	-7.81

Results (+/- 7 day)	Relative Strength	Consistency	C/S Index
All	3.85	4.60	8.45
Crest	+3.65	+3.40	+7.05
Trough	-4.00	-2.60	-6.60
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	1	2
50-week or >	0	5	5
Primary	3	3	8
Half Primary	4	2	4
Major >4%	3	4	5
Percent of times 50-week or greater cycle occurred +/- 14 days:			30%
Percent of time primary or greater cycle occurred +/- 14 days:			60%
Percent of time primary or greater cycle occurred +/- 11 days:			52%
Percent of time primary or greater cycle occurred +/- 7 days:			44%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:			56%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:			76%
Percent of time TC* or greater cycle occurred +/- 4 days:			68%

This is a rather unpredictable signature. There were at least 3 instances when no reversals of at least 4% or greater unfolded within 10 trading days. That there were several cases in which several 4% or greater reversals happened in a very short amount of time (less than 7 trading days). Thus sometimes this signature would correspond to very volatile conditions, and other times it would not. In the times that it did, both cycle troughs and crests of significance would unfold close together (i.e. sharp drops or rallies to cycle culmination). There was no unusual correlation between this signature and 4-year or greater cycles, as only 2 instances were noted close by (less than 10% correlation). There was also no unusual correspondence to 50-week or greater cycles, as only 7 instances in 23 cases were noted (30%). However, given an 14-day orb, primary or greater cycles were noted in 15 of the 25 cases (60%), and most of these actually unfolded within just 7 trading days (11 of the 15 instances of primary cycles). Thus if the U.S. stock market is in a time band for a primary cycle, one might be cognizant of a reversal unfolding within 7 trading days of the waning square between Venus and Mars. Tradable cycles unfolded within just 4 trading days of this signature in 17 instances (68%). In 13 of those cases (52%), the cycle unfolded within just 2 trading days. One more thing: when this signature unfolds in a series of 3 passes due to the retrograde of Venus, the first pass is most likely to contain the strongest cycle reversal. In the 5 instances studied here where this phenomena was in effect, 4 of them coincided with primary or greater cycles, and each case was a trough. Three of these unfolded within just 3 trading days or less of the aspect. Three also coincided with 50-week or greater cycle troughs. Unlike other Venus-Mars signatures involved in a series of 3 passes, this aspect did not find long-term cycles unfolding between the first and last aspect, but usually right near the first pass only. The 1999 instance seems to be the exception.

Traders Advisory: If any significant reversal is going to happen when Venus is in waning square to Mars, it will likely happen within 7 trading days. Overall, this signature is not

extremely reliable for traders to use, as it can correspond to either very volatile conditions, or no volatility whatsoever. However, when it is the first passage of a three-series aspect (due to retrograde), there is an unusually high probability that it will correspond to a 50-week or greater cycle, particularly a trough. Therefore, if this signature occurs during a time band in which a 50-week cycle is due and prices are falling, then traders may be alert to an excellent opportunity that may be forming to go long. Given an orb of 14 trading days, but usually only 7 or less, traders should be alert to possibly a primary cycle unfolding, with the greater likelihood being a trough. Traders should therefore prepare to buy if it appears that prices are declining into a possible primary cycle trough during this time frame.

VENUS-JUPITER

Venus and Jupiter are considered two of the three benefics of the solar system. Along with the Sun, that means these three bodies have inherently positive qualities within them. Venus represents the principle of security and values. The concept of wealth, or income appreciation, pertains to this dynamic. Jupiter represents the principle of growth, expansion, and opportunity. Thus when the two are together in an aspect, the implication is that one's values, or wealth, or income, could substantially grow. This would suggest an appreciation of stock values. However, one never knows for certain if this will manifest as the end of a prosperous time (crest in stocks), and the beginning of prosperous times to come (a trough, from which prices begin a rally). One would expect, though, that at least a short-term trading cycle would begin and end right around the day of this signature.

Conjunction (0°)

Dates	Cycles
1. Oct. 30, 1980	MB (+1).
2. Aug. 27, 1981	Nothing. In process of decline to 50-week cycle trough 21 days later.
3. Nov. 11, 1982	PT (-1) in S&P, DT in DJIA. Sun also conjunct Venus and Jupiter.
4. Jan. 26, 1984	PT (-12) in S&P, DT in DJIA. In process of big decline.
5. Nov. 24, 1984	MT (+2), MB (-3). Both < 4%.
6. Feb. 11, 1986	PB (-13). In process of big rally from PB.
7. May 4, 1987	PB (-5) in S&P, DB in DJIA.
8. Mar. 5, 1988	MT (-2), MB (+5).
9. May 22, 1989	TT (0).

- 10. Aug. 12, 1990 TB (-3), TT (+3). After TT, prices dropped quickly.
- 11. June 18, 1991 TT (0), PT (-11), 1/2-PB (+6).
- 12. Aug. 27, 1991* PT (+4) in S&P, which was 50-week cycle crest. PB (-6).
- 13. Oct. 15, 1991* DT (+3) to 50-week cycle crest, 1/2-PB (-3).
- 14. Aug. 23, 1992 MB (+2).
- 15. Nov. 8, 1993 MB (-1).
- 16. Sep. 29, 1994** TT (1), PB (+4) in S&P, only MB in DJIA. PT (-8), which was DT to 4-year cycle crest.
- 17. Oct. 14, 1994 MT (+3), PB (-7) in S&P, but only MB in DJIA. 1/2-PT (+1).
- 18. Jan. 14, 1995 Nothing. In process of big rally.
- 19. Nov. 19, 1995 MB (-7), PT (+9) in S&P.
- 20. Feb. 5, 1997 DT (0), and MB (+3). Very volatile, sharp swings.
- 21. Apr. 22, 1998 MT (+1)
- 22. Feb. 23, 1999 MT (-1), 1/2-PB (+7).
- 23. May 17, 2000 Nothing. In process of big rally.
- 24. Aug. 5, 2001 MB (-7), PT (+9) in S&P.
- 25. June 3, 2002 DT (0), and MB (+3). Very volatile, sharp swings.
- 26. Aug. 21, 2003 MT (+1)
- 27. Nov. 4, 2004 MT (-1), 1/2-PB (+7).
- 28. Sep. 1, 2005 Nothing. In process of big rally.
- 29. Nov. 15, 2006 MT (+1)
- 30. Feb. 1, 2008 MT (-1), 1/2-PB (+7).

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.86	4.57	8.43
Crest	+3.69	+3.48	+7.17
Trough	-3.63	-3.48	-7.11
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.68	4.13	7.81
Crest	+3.33	+3.26	+6.59
Trough	-3.53	-3.26	-6.79

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	0	8 days
50-week or >	2	0	2	4-11 days
Primary	5	3	8	0-13 days
Half Primary	1	0	1	1 day
Major >4%	2	4	5	1-5 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 13%
 Percent of time primary or greater cycle occurred +/- 13 days: 48%
 Percent of time primary or greater cycle occurred +/- 9 days: 35%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 48%
 Percent of time MC (>4%) or greater cycle occurred +/- 7 days: 70%
 Percent of time TC* or greater cycle occurred +/- 4 days: 57%

The correlation of Venus conjunct Jupiter to significant cycles in U.S. stock prices was not as great as one might expect. Nor were these cycles as close in time to the date of the aspect as one might have expected. Given an orb of 13 trading days (which is far too generous to assume that the aspect correlated with that cycle), there were 11 instances of primary or greater cycles, out of the 23 cases studied. However, there was one each at the 11, 12, and 13-day intervals. Those were not likely associated with this aspect. If they were removed, then only 8 of 23 instances corresponded with primary or greater cycles (35%) within 9 trading days. If one included half-primary cycles, the percentage did not increase that much (11 of 23 cases, for only 47%). In addition, there were not that many trading cycles of note that occurred very close to the date of the aspect. Given an orb of 4 trading days, there were only 13 instances (57%) of 4% or greater trading cycles occurring, which is not great in comparison to other signatures discussed in this book. In fact, there were 4 instances (out of the 23 examined) in which no cycles of note occurred within 10 trading days of Venus conjunct Jupiter. It appears this aspect's greatest value may be in identifying a potential major cycle within 7 trading days. It may also be of interest that several cases of a major cycle crest or trough in one index was not confirmed by the other. Hence, the Venus conjunct Jupiter may be of value in those cases of intermarket divergence forming, which is a useful technical signal for buying or selling, as discussed in Volume 1 of this series. In regards to long-term cycles, there were only 3 cases (out of 23) in which a 50-week or greater cycle occurred, and all of them occurred when there was a 3-passage series of Venus-Jupiter conjunctions due to the retrograde of Venus.

Traders Advisory: Venus conjunct Jupiter may be useful in identifying major or greater cycles that unfold within 7 trading days. It also has some correspondence to a cycle trough or crest that is not confirmed by one or the other indices (i.e. one makes a new cycle high or low near this aspect, but the other index does not). This is known as intermarket divergence, and Venus conjunct Jupiter oftentimes corresponds to this phenomenon. Therefore, if it occurs, traders could trade opposite the cycle that is forming that is not confirmed by the other indices.

VENUS-JUPITER

Waxing Square (90°)

Dates	Cycles
1. Jan. 19, 1981*	TT (0), PT (-9), which was also the <u>50-week cycle crest</u> .
2. Dec. 13, 1981*	DT (0) to PT (-5), which was <u>50-week cycle crest</u> .
3. Jan. 9, 1982	DB (+4) to MB.
4. Mar. 15, 1982	DB (0) to PB (-4). First passage was 50-week cycle crest. Prices dropped straight down to PB, which was at end of last passage of this series.
5. Feb. 4, 1983	DB (-2) to 1/2-PB (-9). MT (+6).
6. Apr. 17, 1984	TT (0), PB (-3) in S&P. PT (+10) in S&P, unconfirmed in DJIA.
7. June 23, 1985	MB (-1) in S&P, but < 4%. Unconfirmed in DJIA.
8. May 10, 1986	DB (-2) to PB (+6).
9. July 29, 1987	TT (+2). In process of big rally up.
10. Oct. 9, 1988	TT (+1), PT (+11).
11. Aug. 21, 1989	1/2-PB (+1), 1/2-PT (-6).
12. Nov. 4, 1990	TT* (+1), TB* (-3).
13. Jan. 12, 1992	PT (+3) in S&P. Unconfirmed in DJIA.
14. Nov. 19, 1992	MB (-1), but < 4%.
15. Jan. 30, 1994**	PT (+1), which was <u>4-year cycle crest</u> . Sun also square Jupiter.
16. Apr. 9, 1995	MT (+5), MB (+7), but both < 4% reversals.
17. Feb. 16, 1996	TB* (+1), PT (-3) in S&P, unconfirmed in DJIA.
18. May 2, 1997	TT (+1). In process of big rally from PB (-15).
19. July 17, 1998**	PT (0), which was also <u>4-year cycle crest</u> .
20. May 31, 1999	PB (+1).
21. Aug. 12, 2000	TB (0), PB (-10) in S&P.
22. Oct. 27, 2001	

23. Sep. 24, 2002
24. Oct. 17, 2002
25. Dec. 24, 2002

26. Nov. 14, 2003
27. Jan. 24, 2005
28. Mar. 25, 2006
29. Feb. 9, 2007
30. Apr. 23, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.83	5.00	8.83
Crest	+3.79	+3.33	+7.12
Trough	-3.50	-3.09	-6.59

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.45	5.00	8.45
Crest	+3.21	+3.33	+6.54
Trough	-3.19	-3.09	-6.28

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	0-1 days
50-week or >	2	0	2	5-9 days
Primary	4	5	8	0-11 days
Half Primary	1	2	2	1-6 days
Major >4%	0	1	1	4 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	19%
Percent of time primary or greater cycle occurred +/- 11 days:	57%
Percent of time primary or greater cycle occurred +/- 9 days:	52%
Percent of time primary or greater cycle occurred +/- 3 days:	43%
Percent of time 1/2-PC or greater cycle occurred +/- 3 days:	52%
Percent of time TC* or greater cycle occurred +/- 4 days:	62%

The Venus in waxing square to Jupiter was an interesting signature, although not a consistently powerful correlation to cycles in U.S. stock indices. Given an orb of 11 trading days, there were 2 instances of primary or greater cycles in the 21 cases studied (57%). But what is most remarkable is the closeness in time in which these occurred to the aspect - 9 of them unfolded within only 3 trading days or less (43%). In fact, this was true with all cycles related to this aspect. That is, whether it was a major, half-primary, primary, or greater cycle, it tended to unfold within just 3 trading days or less of the signature. In 13 of the 21 cases studied, a 4% or greater trading cycle culminated within just 3 trading days (62% frequency). Even in the 2 cases of 4-year cycle crests, both occurred very close to the date of the aspect (either on the date itself or one day

removed). Thus this appears to be a very useful trading signature, since it so often coincides so closely to some tradable cycle in U.S. stocks.

Traders Advisory: Traders are advised to look for a minimum 4% reversal from a trading or greater cycle that tends to unfold within only 3 trading days of Venus in waxing square to Jupiter. In approximately half of these instances (45%), that cycle has been a primary or greater cycle type. Therefore, if prices are declining into a cycle trough time band around the time of this aspect, traders would be advised to look for opportunities to trade from the long side (and vice-versa if prices are rising into a time band in which a cycle crest is due).

VENUS-JUPITER

Waxing Trine (120°)

Dates	Cycles
1. Feb. 11, 1981	DB (+2) to 1/2-PB (-7).
2. Apr. 13, 1982	1/2-PT (+9). In midst of big move up.
3. Mar. 2, 1983	1/2-PT (+1) in S&P, and MT in DJIA.
4. May 12, 1984	PT (-7) in S&P. DT (unconfirmed new high) in DJIA.
5. July 19, 1985*	PT (-2), which was <u>50-week cycle crest</u> .
6. June 7, 1986	MT (-4), MB (+2). Fell sharply 2 days before MB, the day after aspect.
7. Aug. 23, 1987**	PT (+2), which was <u>54-year cycle crest</u> .
8. Nov. 1, 1988	PT (-6).
9. Sep. 19, 1989*	DB (-2) to 1/2-PB. DT (+13) to PT (+15), which was <u>22.5-month cycle crest</u> .
10. Nov. 29, 1990	MB (-3), but <4%. PT (+5), unconfirmed in DJIA.
11. Feb. 4, 1992	DT (-4) in DJIA, not S&P.
12. Dec. 19, 1992	1/2-PB (-1), PT (+6).
13. Feb. 24, 1994	MB (+4).
14. May 3, 1995	1/2-PT (+8).
15. Mar. 19, 1996	PT (0).

16. May 28, 1997 MT (-1), MB (+2) in S&P, but < 4%.
17. Aug. 10, 1998 TT* (-1), I/2-PB (+1).
18. July 18, 1999* PT (+1) in S&P (not DJIA), which was also 50-week cycle crest.
I/2-PB (+3). It was 40-week cycle trough in NASDAQ.
19. Aug. 5, 1999 MT (+1), PB (+6) which was also 50-week cycle trough.
20. Oct. 9, 1999* First passage coincided with 50-week cycle crest (in S&P, and last passage coincided with 50-week cycle trough. It was a straight trend reversal between these passes.
21. Sep. 8, 2000 PT (-2).
22. Nov. 20, 2001
23. Jan. 21, 2003
24. Dec. 11, 2003
25. Feb. 17, 2005
26. Apr. 20, 2006
27. Mar. 8, 2007
28. May 18, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.26	5.00	9.26*
Crest	+4.22	+4.29	+8.51
Trough	-3.40	-2.38	-5.78

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	2 days
50-week or >	3	1	4	1-13 days
Primary	7	0	7	0-7 days
Half Primary	3	3	6	1-9 days
Major >4%	1	2	2	2-4 days

Percent of times 50-week or greater cycle occurred +/- 13 days: 24%
 Percent of time primary or greater cycle occurred +/- 13 days: 57%
 Percent of time primary or greater cycle occurred +/- 7 days: 52%
 Percent of time I/2-PC or greater cycle occurred +/- 9 days: 86%
 Percent of time TC* or greater cycle occurred +/- 4 days: 71%

Venus in waxing trine to Jupiter might be expected to correlate with crests, since both planets and the trine aspect are all considered favorable in the study of astrology. That is precisely what the results showed. In the 21 cases studied, 18 correlated with noteworthy crests within 13 trading days (86%). If the orb was reduced to only 9 trading days, there were still 17 crests in evidence (81%), compared to only 10 troughs. This is a

noteworthy signature in many respects. For example, there were 18 instances (of the 21 cases studied) in which a half-primary or greater cycle unfolded within 9 trading days (86% frequency). The ratio of crests versus troughs at this level was 13:6. Of the 12 instances of primary or greater cycles noted in this study, 11 were crests. Thus this signature has a very high correlation to half-primary or greater cycles, with a greater probability of a crest than a trough, especially if at the primary or greater level. One other point of interest: in the single case of a 3-passage series due to the retrograde of Venus, the market made a 50-week cycle crest at the first passage, and a 50-week cycle trough just after its last passage.

Traders Advisory: Traders are advised to look for opportunities to sell short if prices are rising into a primary or greater cycle within 9 trading days of Venus in waxing trine to Jupiter. If a primary cycle time band is not in effect, then look for a half-primary cycle trough or crest to form, and trade accordingly.

VENUS-JUPITER

Opposition (180°)

- | Dates | Cycles |
|---------------------|-----------------------------------------------------------------------|
| 1. Mar. 28, 1981 | MT (-1). |
| 2. May 31, 1982 | DT (-12) to PT. In process of decline. |
| 3. Apr. 21, 1983 | PB (-11), I/2-PT (+11). In process of big move up. |
| 4. June 26, 1984 | DT (-3) to MT, DB (-6) to PB. |
| 5. Sep. 4, 1985* | MT (+3), < 4%. PB (+10), which was also <u>50-week cycle trough</u> . |
| 6. July 31, 1986 | I/2-PB (+2). |
| 7. Oct. 7, 1987** | MT (-3), PB (+9), which was <u>54-year cycle trough</u> . |
| 8. Dec. 16, 1988 | I/2-PT (+2). |
| 9. Nov. 15, 1989 | TB* (-6). First correction after 22.5-month cycle trough. |
| 10. Jan. 13, 1991 | PB (+1). |
| 11. Mar. 19, 1992 | TT (+3), PT (-11), PB (+14). Started falling hard after TT. |
| 12. Feb. 20, 1993 | I/2-PB (-1). |
| 13. Apr. 6, 1993 | PB (-1). |
| 14. May 3, 1993 | DB (-4). |
| 15. Apr. 11, 1994** | TT* (-3), PB (-5), which was also <u>4-year cycle trough</u> . |

16. June 17, 1995 MT (+4), but < 4%.
 17. Aug. 16, 1996 MT (+4), but < 4%. End of first thrust after 22.5-month cycle trough in July 1996.
 18. July 15, 1997 TT* (+2).
 19. Sep. 24, 1998** TT* (0), TB* (+1), MT (+3), PB (+10), which was also 4-year cycle trough in S&P.
 20. Dec. 1, 1999 MB (-1), but < 4%. TT* (+2).
 21. Oct. 27, 2000* TB* (-1), TT* (+2), PB (-7) which was also 22.5-month cycle trough.
 22. Jan. 3, 2002
 23. Mar. 9, 2003
 24. Jan. 29, 2004
 25. Apr. 2, 2005
 26. June 7, 2006
 27. Apr. 28, 2007

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	3.98	5.00	8.98
Crest	+2.87	+3.57	+6.44
Trough	-4.36	-3.33	-7.69
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.42	4.52	7.94
Crest	+2.35	+3.09	+5.44
Trough	-4.18	-2.62	-6.80
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	3	3
50-week or >	0	2	2
Primary	2	5	7
Half Primary	1	2	3
Major >4%	1	0	1
Variances			5-10 days 7-10 days 1-12 days 1-2 days 1 day

Percent of times 50-week or greater cycle occurred +/- 10 days: 24%
 Percent of time primary or greater cycle occurred +/- 12 days: 57%
 Percent of time primary or greater cycle occurred +/- 9 days: 33%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 43%
 Percent of time TC* or greater cycle occurred +/- 4 days: 71%

In order to correlate with a prominent cycle, the Venus opposite Jupiter signature requires a greater orb than most other Venus-Jupiter signatures. Given an orb of 12 trading days, there were 11 instances (of 20 cases studied) in which a primary or greater cycle unfolded. However, 6 of these required 9-12 day orbs of time away from the aspect for the cycle to culminate. The other 5 occurred within 1-6 trading days of the signature. There were 5 cases in which nothing greater than a trading cycle unfolded within 9 trading days (or a major cycle with less than 4% reversal). Thus, it is a rather unreliable and unpredictable correlation to favorable trading cycles in U.S. stocks. It takes a generous orb of time in which to unfold, and even then the probability of a primary or greater cycle type is about 55%. What is interesting, though, is that troughs are more common than crests. In the 11 cases of primary or greater cycles, 9 contained troughs, versus only 2 crests.

Traders Advisory: Traders are advised to look for opportunities to buy a primary or greater cycle trough within 12 trading days of Venus opposite Jupiter, if the U.S. stock index is in a time band for such a cycle trough at that time, and prices are declining. In half the cases, this trough might occur within only 6 trading days. In the other half, it may take 9-12 days to unfold. If, instead, prices are rallying into a major cycle crest or greater within only 4 trading days of this aspect, then traders can look for opportunities to sell short, for the cycle trough is usually a stronger type than the crest.

VENUS-JUPITER

Waning Trine (240°)

- | Dates | Cycles |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| 1. May 12, 1981** | PB (0), PT (-11), which was also the <u>4-year cycle crest</u> . |
| 2. July 21, 1982** | 1/2-PT (0), PB (+13), which was also <u>9-year cycle trough</u> . |
| 3. June 10, 1983* | 1/2-PB (-1), PT (+5), which was also <u>50-week cycle crest</u> . |
| 4. Aug. 10, 1984* | PT (0), PB (-12), which was also <u>22.5-month cycle trough</u> . |
| 5. Oct. 22, 1985 | MT (-2), MB (+4) but < 4%. This was 4 weeks after 50-week cycle trough. So again, it was end of first thrust after long-term cycle. |
| 6. Sep. 28, 1986* | PB (+1), which was <u>22.5-month cycle trough</u> . TT* (-1). |
| 7. Nov. 4, 1986 | 1/2-PT (+1). |
| 8. Dec. 22, 1986 | PB (+6). |
| 9. Nov. 20, 1987 | TB* (0), TT* (+2), 1/2-PB (+9) in S&P. This was just one month after 54-year cycle trough, and "Great Crash of October 1987." |
| 10. Jan. 31, 1989 | PT (+6). |

11. Apr. 9, 1990 PT (+4).
12. Feb. 26, 1991 MB (+1), 1/2-PT (+6).
13. May 5, 1992 1/2-PT (+4) in S&P. Unconfirmed in DJIA.
14. July 12, 1993 1/2-PB (-4) in S&P, and MB in DJIA.
15. May 26, 1994 DT (+6) to PT (+13). End of first thrust up following 4-year cycle trough.
16. Aug. 3, 1995* PT (-1), which was DT to 50-week cycle crest.
17. Oct. 12, 1996 TB (-1), MT (+6), but <4%.
18. Aug. 29, 1997 1/2-PB (0). It was the last cycle low before final sell-off to 50-week cycle trough in October.
19. Nov. 8, 1998 TT (0), PT (+12). End of first thrust up after 4-year cycle trough.
20. Jan. 21, 2000* PT (-4), which was also at least a 22.5-month cycle crest.
21. Dec. 11, 2000 MT (-4) in DJIA. TT* (0), PB (-8) in the S&P.
22. Feb. 16, 2002
23. Apr. 28, 2003
24. Mar. 16, 2004
25. May 17, 2005
26. July 26, 2006
27. June 19, 2007
28. Aug. 16, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.24	5.00	9.24*
Crest	+4.00	+4.29	+8.29
Trough	-4.00	-3.09	-7.09
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.98	5.00	8.98
Crest	+3.68	+4.05	+7.73
Trough	-3.82	-2.62	-6.44
Cycle Types	Crests	Troughs	Either/Or
4-Year or > 50-week or >	1	1	2
	3	2	5
			11-13 days
			1-12 days

Primary	4	2	6	4-12 days
Half Primary	3	3	6	0-6 days (one at 9 days)
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	33%
Percent of time primary or greater cycle occurred +/- 13 days:	62%
Percent of time primary or greater cycle occurred +/- 8 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	81%
Percent of time MC (>4%) or greater cycle occurred +/- 4 days:	67%
Percent of time TC* or greater cycle occurred +/- 4 days:	71%

Venus in waning trine to Jupiter is another correlate to half-primary or greater cycles (80% frequency) within a very close orb of time to the aspect (+/- 6 trading days). Given an orb of 13 trading days, there were 13 instances of primary or greater cycles (62%). Ten of these unfolded within just 6 trading days. What was quite interesting was the fact that several of these half-primary and primary cycles were either the first thrust to follow, or last to precede, a longer-term 50-week or greater cycle. It was significant that once again, crests outnumbered troughs in this study, just as they did under the waxing trine. Of the 12 instances of primary or greater cycles that were noted, there were 9 crests and 5 troughs (2 instances contained both types). In addition, there were 14 instances of major- or greater cycles that occurred within just 4 trading days (67%), of which 9 happened either right on the date of the aspect or one day away.

Traders Advisory: Traders are advised to look for opportunities to sell the U.S. stock index within 6 days of Venus in waxing trine to Jupiter, assuming prices are rallying into a half-primary or greater cycle crest time band. In some cases, it may take up to 13 days from the aspect for a primary or greater cycle to unfold, but usually it is 6 days or less. If, instead, prices are declining into a half-primary or greater cycle trough time band around the period of this signature, then traders should look for opportunities to buy. But historically there has been a greater correspondence to cycle crests than troughs. In addition, traders can look for a major or greater cycle to unfold within only 4 trading days, and usually just 1. Trade opposite the cycle that is forming then.

VENUS-JUPITER

Waning Square (270°)

- | Dates | Cycles |
|--------------------|----------------------------------------------------------------------------------------------|
| 1. June 5, 1981 | PT (+6). |
| 2. Aug. 17, 1982** | PB (-6). This was a <u>9-year cycle trough</u> that launched great bull market of 1982-1987. |
| 3. July 12, 1983* | MB (+4). PT (-13, which was <u>50-week cycle crest</u>). |
| 4. Aug. 23, 1983* | TT (-1), DB (+2) in S&P to PB (-10), which was <u>50-week cycle cycle trough</u> . |
| 5. Oct. 19, 1983 | PT (-7). This completed the 3-passage series. |

6. Sep. 3, 1984 MB (+7), PT (+9) in S&P, but only MT in DJIA.
7. Nov. 17, 1985 Nothing. In middle of huge rally up.
8. Jan. 29, 1987 MT (+5).
9. Dec. 13, 1987 TB* (-1), TT* (-2), 1/2-PB (-5).
10. Feb. 26, 1989 PB (+1) in S&P, but only MB in DJIA.
11. May 11, 1990 PB (-9). Already in midst of big rally from PB.
12. Mar. 21, 1991 1/2-PB (+1).
13. May 30, 1992* DT (0) to PT (+2), which was also 22.5-month cycle crest.
14. Aug. 11, 1993* PT (+11), which was also 50-week cycle crest.
15. June 19, 1994 PT (-3), PB (+6).
16. Aug. 28, 1995 DB (-2).
17. Nov. 10, 1996 MB (-8), but < 4%. PT (+12).
18. Sep. 22, 1997* TT (0), PT (+11) in S&P, which was 50-week cycle crest.
19. Dec. 2, 1998 PT (-5), PB (+8).
20. Feb. 18, 2000 PB (+5), not confirmed in DJIA.
21. Jan. 5, 2001 PT (-1).
22. Mar. 12, 2002
23. May 26, 2003
24. Apr. 14, 2004
25. June 19, 2004
25. July 20, 2004
26. June 10, 2005
27. Aug. 22, 2006
28. Oct. 29, 2007
29. Sep. 9, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index	
All	4.78	4.76	9.54**	
Crest	+4.36	+3.33	+7.69	
Trough	-4.27	-3.09	-7.36	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	4.21	4.52	8.73	
Crest	+3.82	+2.62	+6.44	
Trough	-4.23	-3.09	-7.31	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	6 days
50-week or >	4	1	5	2-13 days
Primary	7	4	11	1-12 days
Half Primary	0	2	2	1-5 days
Major >4%	1	0	1	5 days

Percent of times 50-week or greater cycle occurred +/- 13 days: 29%
 Percent of time primary or greater cycle occurred +/- 13 days: 81%
 Percent of time primary or greater cycle occurred +/- 9 days: 62%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 67%
 Percent of time MC (>4%) or greater cycle occurred +/- 7 days: 76%
 Percent of time TC* or greater cycle occurred +/- 4 days: 43%

Given an orb of 13 trading days, the waning square between Venus and Jupiter is a powerful signature correlating with primary or greater cycles in U.S. stock indices. In 17 of the 21 cases studied (81%), a primary or greater cycle unfolded. If the orb of time was reduced to 9 trading days, there was still a 62% frequency of occurrence to primary cycles. Most cycles that culminate around this signature do so within an orb of 7 trading days or less. A major or greater cycle unfolded with 7 trading days of the aspect (76%).

Traders Advisory: Traders are advised to look for a primary or greater cycle to culminate within 13 trading days of Venus in waning square to Jupiter. In most instances (62%), this cycle will occur within 9 trading days. Therefore, if prices are falling into the time band for a primary cycle trough within 9 trading days of Venus in waning square to Jupiter, traders would be advised to look for opportunities to go long. If, instead, prices are rising into a time band that could be a primary cycle crest, traders would be advised to look for opportunities to sell short.

VENUS-SATURN

The Venus-Saturn signatures would be theoretically the opposite of Venus-Jupiter. Whereas Jupiter represents the principles of expansion and growth, Saturn symbolizes the principles of contraction and loss. With Venus symbolizing the dynamic of values and income (earnings), one might expect a suppressing effect on stock prices at the time these two planets come together in a hard aspect.

Conjunction (0°)

Dates	Cycles
1. Nov. 3, 1980*	MB (-1), TT* (+1), PT (+11), which was also <u>50-week cycle crest</u> .
2. Aug. 25, 1981	Nothing. In middle of long decline to 50-week cycle trough 5 weeks after aspect.
3. Oct. 22, 1982	1/2-PT (0), 1/2-PB (+2).
4. Dec. 17, 1983	PB (-1) in S&P, 1/2-PB in DJIA.
5. Oct. 7, 1984	1/2-PB (+3).
6. Dec. 5, 1985	PT (+7) in S&P, DT in DJIA.
7. Jan. 24, 1987	TB* (0), DT (0) to MT (+9). Big range day.
8. Nov. 20, 1987	TB* (0), TT* (+2), 1/2-PB (+9).
9. Jan. 16, 1989	1/2-PB (-9). In middle of big move up.
10. Nov. 15, 1989	TB* (-6). End of first correction after 22.5-month cycle trough.
11. Jan. 1, 1991	PT (-5), PB (+9). Prices fell right after aspect.
12. Feb. 28, 1992	PT (+3).
13. Dec. 21, 1992	1/2-PB (-2), PT (+5).
14. Feb. 13, 1994**	TB (0), PT (-9), which was also <u>4-year cycle crest</u> .
15. Apr. 13, 1995	MT (+1), MB (-3), but both < 4%.
16. Feb. 2, 1996	MT (+6).
17. Mar. 31, 1997	TB* (+3), PB (+9) in S&P, and (+10) in DJIA.
18. May 28, 1998	PB (-1) in S&P, unconfirmed in DJIA.
19. Mar. 19, 1999	MT (0), MB (+3).
20. May 18, 2000	TT* (-2), DB (+6) to PB, which unfolded 6 weeks later. This was 4 days before the 81-week cycle trough in the NASDAQ.
21. July 15, 2001	
22. May 7, 2002	
23. July 8, 2003	

24. Aug. 31, 2004

25. June 25, 2005

26. Aug. 26, 2006

27. July 1, 2007

28. Aug. 13, 2007

29. Oct. 13, 2007

30. Aug. 13, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.92	4.75	8.67
Crest	+3.77	+3.25	+7.02
Trough	-3.59	-4.00	-7.59

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.76	4.75	8.51
Crest	+3.54	+3.25	+6.79
Trough	-3.59	-4.00	-7.59

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	9 days
50-week or >	1	0	1	11 days
Primary	4	5	8	1-9 days
Half Primary	1	4	4	0-9 days
Major >4%	3	1	3	0-6 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 10%
 Percent of time primary or greater cycle occurred +/- 11 days: 50%
 Percent of time primary or greater cycle occurred +/- 9 days: 45%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 65%
 Percent of time TC* or greater cycle occurred +/- 4 days: 60%

The conjunction of Venus and Saturn does not have a consistent correlation with primary or greater cycles nearby to the date of the aspect. Of the 20 cases studied, 10 cases of primary cycles were noted within 11 trading days (50% frequency). If one dropped down to the next level, there were 13 instances of half-primary or greater cycles which unfolded (65%) within 9 trading days. But even here, 4 instances occurred at the 9-day interval, which is a little wide for a valid strong correlation to a half-primary cycle. If those 4 cases were omitted, then there would only be 9 instances of half-primary or greater cycles within just 8 trading days (45%), which is not significant at all. It seems that if a cycle is going to coincide with the Venus conjunct Saturn aspect, it will do so within 7 trading days, and perhaps even just 3. Beyond that, it is probably more a function of other signatures.

Traders Advisory: Traders may look for a temporary pause or correction to the underlying trend around the time of Venus conjunct Saturn. Given an orb of 9 trading

days, there is a tendency for a half-primary or greater cycle crest to unfold. However, very rarely are these long-term cycles (10%). Thus, at best, this signature may be used to identify short-term trading reversals, especially crests, probably within 3 trading days, and perhaps up to 7.

VENUS-SATURN

Waxing Square (90°)

Dates	Cycles
1. Nov. 24, 1979	DB (-1) to PB (-9).
2. Jan. 18, 1981*	TT (+1), DT (-8) to <u>50-week cycle crest</u> .
3. Nov. 24, 1981*	TB* (-3), PT (+7), which was <u>50-week cycle crest</u> .
4. Jan. 8, 1983	1/2-PT (+3).
5. Mar. 3, 1984	1/2-PT (-4) in S&P, and PT (+10) in DJIA. Intermarket bearish divergence.
6. Dec. 30, 1984	TB* (+4), TT* (-5), PB (-13).
7. Feb. 20, 1986	MT (+6).
8. Apr. 14, 1987	TB* (0), PT (-5).
9. Feb. 8, 1988	TB* (0), TT* (-5), PB (-12).
10. Apr. 3, 1989	PB (-5).
11. May 25, 1990	PT (+6) in S&P.
12. Mar. 22, 1991	DB (0) to 1/2-PB (-3).
13. May 16, 1992	1/2-PT (-4) in S&P, PT (+11) in DJIA.
14. July 5, 1993	1/2-PB (+1) in S&P, MB in DJIA.
15. May 4, 1994	1/2-PT (-2), 1/2-PB (+5).
16. June 30, 1995	MB (-1), but <4%, and DT (+8) to PT (+10).
17. Aug. 14, 1996	TB (0), MT (+6), but < 4% reversal.
18. June 19, 1997	MT (+1), but < 4% reversal.

19. Aug. 16, 1998**	MT (+3), PB (+12), which was <u>4-year cycle trough</u> in DJIA, coinciding with impeachment efforts against President Clinton.
20. June 19, 1999	TT* (0), DB (+5) to PB.
21. Aug. 6, 2000	PB (-5) in S&P.
22. Oct. 3, 2001	
23. Aug. 2, 2002	
24. Sep. 25, 2003	
25. Nov. 20, 2004	
26. Sep. 18, 2005	
27. Nov. 12, 2006	
28. Jan. 6, 2008	
29. Nov. 3, 2008	
30. Dec. 29, 2009	

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.40	5.00	9.40*
Crest	+3.69	+3.81	+7.50
Trough	-3.96	-3.09	-7.06

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.93	5.00	8.93
Crest	+3.53	+3.81	+7.34
Trough	-3.42	-2.86	-6.28

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	12 days
50-week or >	2	0	2	7-8 days
Primary	5	6	11	1-13 days
Half Primary	2	3	4	1-5 days
Major >4%	1	0	1	6 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	14%
Percent of time primary or greater cycle occurred +/- 13 days:	67%
Percent of time primary or greater cycle occurred +/- 8 days:	43%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	71%
Percent of time TC* or greater cycle occurred +/- 4 days:	62%

Given an orb of 13 trading days, Venus in waxing square to Saturn has a powerful and consistent correlation to primary or greater cycles in U.S. stocks. Of the 21 cases

studied, 14 coincided with primary or greater cycles (67%). However, many of these required an orb of 10-13 days, which is longer than the usual periodicity allowed. The remaining 9 instances of primary cycles unfolded 1-8 days away from the aspect, thus giving only a 43% correlation, which isn't nearly as impressive. In fact, 8 of those 9 cases really required at least 5 trading days to unfold, so the signature was not very precise in timing a primary cycle if it did occur nearby. However, given an orb of 8 trading days, there were 15 instances (71%) of half-primary or greater cycles that occurred. And finally, within an orb of only 4 trading days, there was a 62% correlation to trading cycles from which prices reversed at least 4%. Strangely enough, this signature had a greater correlation to crests than troughs.

Traders Advisory: Traders may look for primary cycles to unfold within a very generous 13-day orb from the waxing square between Venus and Saturn. In fact, in most cases this primary cycle will take 5-13 days from the aspect to culminate. Given an orb of 8 trading days, there is a 71% probability that a half-primary or greater cycle will occur. Traders are thus advised to look for buying opportunities should prices decline into a time band for a half-primary cycle trough (or greater) if within 8 trading days of this aspect, or if they decline into a time band for a primary cycle trough within 13 days. On the other hand, if prices are rising into a possible half-primary cycle crest within 8 trading days or a primary cycle crest within 13 trading days, traders would be advised to look for opportunities to sell short.

VENUS-SATURN

Waxing Trine (120°)

1. Dec. 19, 1979 I/2-PT (-2).
2. Feb. 11, 1981 DB (+2) to I/2-PB (-7).
3. Mar. 27, 1982 TB (+1), TT (-1), DB (-9) to PB (-13).
4. Feb. 2, 1983 MB (-7).
5. Mar. 26, 1984 PT (-6).
6. Jan. 29, 1985 DT (+1) to PT 1 month later.
7. Mar. 16, 1986 I/2-PT (+9).
8. May 9, 1987 TT* (+1), PB (-9).
9. Mar. 7, 1988 MT (-3), MB (+4). PT (+9) in S&P.
10. Apr. 28, 1989 MT (0), but < 4%.
11. June 19, 1990 I/2-PT (-4), I/2-PB (+6). In middle of move down. PT (-10) in S&P.

12. Apr. 18, 1991 PT (-1).
13. June 9, 1992* PT (-5), which was also 22.5-month cycle crest.
14. July 31, 1993 Nothing of significance nearby.
15. May 30, 1994 PT (+11). Nothing of significance any closer.
16. July 25, 1995 DT (+2) to PT (-6). PB (-4).
17. Sep. 11, 1996 MB (-6), but < 4%.
18. July 15, 1997 TT* (+2).
19. Sep. 9, 1998** TT* (-1), TB* (+1), PB (-5), which was also 4-year cycle trough in DIA.
20. Oct. 24, 1999* TT* (0), TB* (-1), PB (-4), which was also 50-week cycle trough.
21. Aug. 31, 2000 PT (+1) in S&P, and (+3) in DJIA.
22. Oct. 26, 2001
23. Sep. 5, 2002
24. Oct. 20, 2003
25. Dec. 13, 2004
26. Oct. 17, 2005
27. Dec. 7, 2006
28. Jan. 29, 2008
29. Nov. 29, 2008

Results (+/- 1 day)	Relative Strength	Consistency	C/S Index
All	4.05	4.76	8.81
Crest	+3.75	+4.05	+7.80
Trough	-4.15	-2.38	-6.53

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.95	4.52	8.47
Crest	+3.59	+3.81	+7.40
Trough	-4.15	-2.38	-6.53

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	5 days
50-week or >	1	1	2	4-5 days

Primary	8	3	10	1-11 days
Half Primary	2	1	3	2-9 days
Major >4%	0	1	1	7 days

Percent of times 50-week or greater cycle occurred +/- 5 days:	14%
Percent of time primary or greater cycle occurred +/- 11 days:	62%
Percent of time primary or greater cycle occurred +/- 9 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	71%
Percent of time TC* or greater cycle occurred +/- 4 days:	57%

Venus is waxing trine to Saturn is an interesting signature. Within an orb of 11 trading days, there were 13 cases of primary or greater cycles out of the 21 cases studied (62%). On the surface, this appears significant. However, 5 of those occurred at the 9-11 day interval, which means that only 8 primary cycles occurred within less than 9 trading days (38%). The same is true with half-primary cycles. That is, there were 15 instances that unfolded within 9 trading days (71%), but 4 of those occurred at the 9-day interval. In the cases of both the primary and half-primary cycles, the majority occurred within 6 trading days. There were no instances at the 7-8 day interval. But then there were cases of each between 9-11 days, which leads one to wonder if there were not other signatures in effect at those distances, in those instances. What is interesting is the fact that crests seemed be twice as prevalent at the half-primary or greater cycle degree, than troughs. In fact, within 11 trading days, crests occurred in 81% of the cases studied, whereas significant troughs were noted in less than 50% of these same cases.

Traders Advisory: Traders are advised to look for a half-primary or greater cycle crest to unfold within 9 trading days of Venus in waxing trine to Saturn. If, in fact, that type of cycle is developing, traders would be advised to look for opportunities to sell short, or to take profits on long positions. In most cases, this crest will likely unfold within just 6 trading days of the aspect.

VENUS-SATURN

Opposition (180°)

Dates	Cycles
1. Feb. 6, 1980*	PT (+5), which was also <u>50-week cycle crest</u> .
2. Mar. 29, 1981	MT (-1).
3. May 18, 1982	DT (-4) to PT (-7).
4. Mar. 21, 1983	PB (-2) in S&P, but not DJIA. PT (+8) in DJIA, but not in S&P.
5. May 12, 1984	PT (-7).
6. June 28, 1985*	MB (-6), but < 4%. PT (+12), which was <u>50-week cycle crest</u> in S&P.

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.43	5.00	9.43*
Crest	+4.21	+4.76	+8.97
Trough	-3.07	-3.57	-6.64

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.76	5.00	8.76
Crest	+3.94	+3.81	+7.75
Trough	-2.93	-3.33	-6.26

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	10-11 days
50-week or >	4	1	4	5-12 days
Primary	8	2	8	2-12 days
Half Primary	1	2	2	0-4 days
Major >4%	2	1	2	1-5 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 33%
 Percent of time primary or greater cycle occurred +/- 13 days: 71%
 Percent of time primary or greater cycle occurred +/- 10 days: 57%
 Percent of time primary or greater cycle occurred +/- 8 days: 52%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 62%
 Percent of time TC* or greater cycle occurred +/- 4 days: 57%

Given an orb of 12 trading days, the Venus opposite Saturn signature correlated to a primary or greater cycle in 15 of 21 instances (71% frequency), which is quite high. However, 4 of these occurred 10-12 days away from the aspect, while the remaining 11 unfolded within only 7 trading days. It appears that in most cases, the cycle that coincides with this aspect will usually take place within 7 trading days or less. But what is most remarkable about this signature is its correlation to powerful crest cycles. In 20 of the 21 cases studied (95%), a significant crest unfolded within 12 trading days. In fact, of the 15 instances in which primary cycles were present, 13 of them contained primary cycle crests, compared to only 5 instances of troughs (3 cases contained both cycle types within 12 trading days).

Traders Advisory: Traders are advised to look for opportunities to sell short a primary or greater cycle crest within 12 trading days of Venus in opposition to Saturn, assuming prices are rising into a time band in which such a cycle crest is due. In most cases, this cycle will culminate within only 7 trading days or less of this aspect. In the event that prices are falling into what appears to be a trading cycle trough or greater, traders might look for opportunities to go long. But in many more cases than not, this signature has corresponded with cycle troughs of significance.

VENUS-SATURN

Waxing Trine (240°)

- May 23, 1979 TT (0), PB (+5).
- Mar. 27, 1980* PB (0), which was also 22.5-month cycle trough.
- May 14, 1981 PB (-2).

- July 8, 1982 DB (0) to 1/2-PB (-12).
- May 9, 1983 1/2-PT (-1).
- June 27, 1984 DT (-4) to MT of 2 weeks earlier.
- Aug. 21, 1985 TT (0), MB (-6), but < 4%.
- June 19, 1986* PT (+9) in S&P, which was also 22.5-month cycle crest.
- Aug. 10, 1987** TT (+3). PT (+11), which was also 54-year cycle crest.
- Oct. 1, 1988 MB (-6), MT (+6), but both were < 4%.
- July 31, 1989 1/2-PT (+9).
- Sep. 22, 1990** DB* (+5) to PB (+14), which was also 4-year cycle trough.
- Nov. 10, 1991 PT (-5).
- Sep. 10, 1992* PT (+2) in S&P, which was also 22.5-month cycle crest. This was only an MT (+5) in the DJIA.
- Nov. 3, 1993 MT (-1), MB (+2), but both < 4%.
- Sep. 17, 1994 PT (+1), which may have been a DT to 4-year cycle crest.
- Nov. 10, 1994** PT (-9) in S&P. PB (+9), which was also 4-year cycle trough.
- Dec. 8, 1994** DB (+1) to PB (-10), which was same 4-year cycle trough. The 1st passage coincided with a secondary top to the 4-year cycle crest. The 4-year cycle trough then occurred exactly midway between the 2nd and 3rd passages.
- Oct. 25, 1995 PB (+1) in S&P. It was a DB to PB in the DJIA.
- Dec. 17, 1996 PB (0).
- Oct. 22, 1997* TT* (0). PB (+4), which was also 50-week cycle trough. This coincided with the currency collapse in the Pacific Rim countries.
- Dec. 9, 1998 PB (+3).
- Feb. 2, 2000** MB (-2) and MT (+4) in S&P. PT (-12) in DJIA, which was at least 4-year cycle crest.
- Dec. 4, 2000 MT (+1), MB (-2).
- Jan. 25, 2002
- Mar. 21, 2003

27. Jan. 21, 2004

28. Mar. 14, 2005

29. May 7, 2006

30. Mar. 9, 2007

31. May 1, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.27	5.00	9.27*
Crest	+3.47	+3.33	+6.80
Trough	-4.06	-3.33	-7.39

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+3.09	+3.33	+6.42
Trough	-4.03	-3.33	-6.36

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	3	4	5-11 days
50-week or >	2	2	4	0-9 days
Primary	3	5	8	0-5 days (1 at 12 days)
Half Primary	2	1	3	0-1 days (1 at 9 days)
Major >4%	2	1	2	1-4 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	33%
Percent of time primary or greater cycle occurred +/- 11 days:	67%
Percent of time primary or greater cycle occurred +/- 9 days:	54%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	75%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	63%
Percent of time TC* or greater cycle occurred +/- 4 days:	58%

Venus in waning trine to Saturn was a surprising strong correlate to primary and greater cycles in the U.S. stock indices. Within an orb of 12 trading days, there were 16 instances of primary or greater cycles, out of the 24 cases examined (67%). Half of those were in fact 50-week or greater cycles (33%). The majority of these cycles (11) occurred within only 5 trading days. In fact, there were 15 cases of half-primary or greater cycles that occurred within only 5 trading days of the aspect (62.5%). There were just as many cases of troughs as crests, but the troughs were noticeably stronger cycle types. In fact, of the 16 primary or greater cycles observed, 10 were troughs, compared to only 6 crests.

Traders Advisory: Traders are advised to look for a primary or greater cycle to unfold within 12 trading days of Venus forming a waning trine to Saturn. In most cases, a half-primary or greater cycle will unfold within 5 trading days. The probability of a trough at the primary level is greater than the crest. Therefore, if prices are declining into a half-primary or greater cycle trough time band within 5 days of this aspect, traders would be advised to look for an opportunity to go long.

VENUS-SATURN

Waning Square (270°)

Dates	Cycles
1. Apr. 27, 1980	MB (-4), which was first re-test of 22.5-month cycle trough 3 weeks earlier.
2. June 20, 1980	TB (0), MT (+4), but < 4%.
3. July 28, 1980	TB (0), DT (+11) to PT (+14).
4. June 7, 1981	PT (+6).
5. Aug. 3, 1982**	PB (+4), which was <u>9-year cycle trough</u> and launched the great bull market of the 1980's and beyond.
6. June 4, 1983*	1/2-PB (+4), PT (+10), which was also <u>50-week cycle crest</u> .
7. July 22, 1984*	PB (+3), which was also <u>22.5-month cycle trough</u> .
8. Sep. 16, 1985*	PB (+2), which was also <u>50-week cycle trough</u> .
9. July 14, 1986*	PT (-7), which was also <u>22.5-month cycle crest</u> . Big drop into aspect.
10. Sep. 4, 1987**	TB* (+1), PT (-8), which was <u>54-year cycle crest</u> .
11. Oct. 28, 1988	TB (-1), PT (-4). Might be a DT to 50-week cycle crest.
12. Aug. 24, 1989	1/2-PB (-2).
13. Oct. 16, 1990**	PB (-3), which was <u>4-year cycle trough</u> .
14. Dec. 9, 1991*	PB (+2), which was also <u>50-week cycle trough</u> .
15. Oct. 4, 1992*	PB (+1), which was also <u>22.5-month cycle trough</u> .
16. Nov. 28, 1993	TB (-3). Nothing else, as market was in long rise up.
17. Jan. 16, 1995	1/2-PT (0).
18. Nov. 17, 1995	Nothing. In middle of long rally up to PT several days later.
19. Jan. 11, 1997	TB* (-6), MT (+9).
20. Nov. 20, 1997	PT (+10), TB* (-5) in S&P.
21. Jan. 1, 1999	PT (+5).

22. Feb. 27, 2000 PB (+1) in S&P. It may be an even stronger cycle, as it is too early to tell at time this book is being written.
23. Dec. 29, 2000 PT (+3), TB* (+2).
24. Feb. 18, 2002
25. Apr. 17, 2003
26. Feb. 14, 2004
27. Apr. 8, 2005
28. June 4, 2006
29. Apr. 2, 2007
30. May 26, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.39	4.78	9.17*
Crest	+4.46	+2.61	+7.07
Trough	-3.22	-3.91	-7.13

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.02	4.78	8.80
Crest	+4.38	+1.74	+6.11
Trough	-3.22	-3.91	-7.13

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	3-8 days
50-week or >	2	4	6	1-10 days
Primary	6	1	6	1-11 days
Half Primary	1	1	2	0-2 days
Major >4%	0	2	2	4-9 days

Percent of times 50-week or greater cycle occurred +/- 10 days: 39%
 Percent of time primary or greater cycle occurred +/- 11 days: 70%
 Percent of time primary or greater cycle occurred +/- 8 days: 57%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 70%
 Percent of time TC* or greater cycle occurred +/- 4 days: 61%

Given an orb of 11 trading days, the Venus waning square to Saturn signature is quite powerful and consistent. In 16 of the 23 cases studied, a primary or greater cycle unfolded (69.5%). In fact, 9 of these instances were 50-week or greater cycles, making this a signature with potential long-term cyclic correlations. If we eliminate the first case shown in our study of this signature, which was an ineffective 3-series passage, then our results would have been even more impressive (75% correlation to primary cycles, and 45% correlation to 50-week or greater cycles). There were also 16 cases of half-primary or greater cycles unfolding within just 8 trading days. However, there were also 3 other

cases in which no cycles unfolded within 8 trading days from which 4% or greater reversals followed. Thus, when this signature coincided with a cycle, it was apt to be powerful. But there were occasions when nothing of significance occurred.

Traders Advisory: Traders are advised to look for opportunities to trade in the opposite direction of a primary cycle that tends to unfold within 11 trading days of Venus in waning square to Saturn. That is, if the market is declining into a time band for a primary or greater cycle trough within 11 days of this signature, both traders and investors may look for opportunities to go long (buy) the U.S. stock market. If on the other hand, prices are rising into this period, and a primary or greater cycle crest time band is in effect, traders and investors may look to sell, or even short the market. Most of the time these cycles will unfold within only 8 trading days.

VENUS-URANUS

Venus and Uranus share in common the principle of attraction. Venus specifically rules beauty and all things pleasing to the eye, whereas Uranus rules magnetism and charisma. In addition, Venus corresponds to the principle of values (as in value of a stock or an index), and Uranus corresponds to sudden changes and reversals. Therefore one would expect Venus-Uranus signatures to have a rather high correlation to major reversals in U.S. stock indices.

Conjunction (0°)

- | Dates | Cycles |
|-------------------|------------------------------------------------------------------------------------|
| 1. Sep. 24, 1978* | 1/2-PB (-1), PT (-9), which was also <u>22.5-month cycle crest</u> . |
| 2. Nov. 5, 1978* | TT* (-2), PB (+6) which was also <u>50-week cycle trough</u> . |
| 3. Dec. 25, 1978* | DB (-4) to PB and <u>50-week cycle trough</u> . |
| 4. Oct. 27, 1979 | DB (-4) to PB (+9). |
| 5. Dec. 16, 1980* | PB (-3), which was also <u>50-week cycle trough</u> . |
| 6. Oct. 6, 1981* | MT (+3), PB (-6), which was also <u>50-week cycle trough</u> . |
| 7. Nov. 22, 1982 | PB (+1), PT (-8) in S&P. Uranus was conjunct Sun too. |
| 8. Jan. 10, 1984* | PT (0) in S&P, and DT to <u>22.5-month cycle crest</u> in DJIA. |
| 9. Oct. 29, 1984 | TB* (0), 1/2-PT (+6), and DT (-6) to it. This was a low midway between two crests. |
| 10. Dec. 18, 1985 | PT (-2) in S&P, and DT in DJIA. |
| 11. Jan. 31, 1987 | MT (+4). |
| 12. Nov. 24, 1987 | TT* (0), 1/2-PB (+7) in S&P. |

13. Jan. 12, 1989	MB (-7), but < 4%. In midst of big rally.
14. Nov. 7, 1989	TB* (0). First re-test of 22.5-month cycle trough 3 weeks earlier.
15. Dec. 19, 1990	PT (+2).
16. Feb. 6, 1992	DT (-6) to PT 2 weeks later.
17. Nov. 26, 1992	MB (-5), but < 4%. In middle of move up.
18. Jan. 13, 1994**	PT (+12), which was also <u>4-year cycle crest</u> .
19. Mar. 1, 1995	PT (-4), PB (+4). Fell right after aspect, but < 4%.
20. Dec. 20, 1995	MB (-1), PT (-4).
21. Feb. 7, 1997	PT (+7) in S&P, unconfirmed in DJIA.
22. Mar. 17, 1998	MT (+6), but < 4% reversal. In midst of big move up.
23. Jan. 13, 1999	PT (+3).
24. Mar. 3, 2000	TF* (0), PB (+3) in DJIA, and (-4) in S&P. End of huge drop, start of very sharp but short huge rally.
25. Dec. 23, 2000	PB* (-2) in S&P. This same date was a 1/2-PB in DJIA.
26. Feb. 7, 2002	
27. Mar. 28, 2003	
28. Jan. 15, 2004	
29. Mar. 4, 2005	
30. Apr. 18, 2006	
31. Feb. 7, 2007	
32. Mar. 28, 2008	

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.32	5.00	9.32*
Crest	+3.92	+3.80	+7.72
Trough	-4.10	-3.00	-7.10
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.29	4.80	9.09*
Crest	+3.86	+3.60	+7.46
Trough	-4.10	-3.00	-7.10

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	12 days
50-week or >	2	4	6	0-9 days
Primary	8	5	11	1-9 days
Half Primary	1	1	2	6-7 days
Major >4%	1	0	1	4 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 28%
 Percent of time primary or greater cycle occurred +/- 12 days: 72%
 Percent of time primary or greater cycle occurred +/- 9 days: 68%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 76%
 Percent of time TC* or greater cycle occurred +/- 4 days: 76%

Venus conjunct Uranus has a consistent and powerful historical correlation to trading cycles in the U.S. stock market. In 18 of the 25 cases studied (72%), a primary or greater cycle unfolded within 12 trading days of this signature. In fact, in 16 of the cases (64%), that cycle unfolded within only 7 trading days or less. Given the same 7-day orb, 19 instances of half-primary or greater cycles were observed (76%). And within an orb of only 4 trading days away from the aspect, there were 19 instances of trading cycles with at least a 4% reversal (76% frequency). Thus, this is both a consistent and powerful correlation to cycles in U.S. stock indices.

Traders Advisory: Traders are advised to look for primary or greater cycles in U.S. stock indices to unfold within 12 trading days of Venus conjunct Uranus. In most instances (64%), this cycle will unfold within an orb of 7 trading days of the aspect. Therefore, if prices are declining within 7 trading days of Venus conjunct Uranus, and into a time band in which a primary or greater cycle trough is due, traders are advised to look for opportunities to go long. On the other hand, if prices are rising into this time band, and a primary or greater cycle crest is due, traders would be advised to look for opportunities to sell short U.S. stock indices.

VENUS-URANUS

Waxing Square (90°)

Dates	Cycles
1. Mar. 21, 1979	MT (+5), but < 4%. Midway between PB and PT.
2. Jan. 11, 1980	1/2-PB (-6), about 4-5 weeks before 50-week cycle crest.
3. Feb. 28, 1981	DB (-5) to 1/2-PB.
4. Apr. 10, 1982	1/2-PT (+11).
5. Feb. 5, 1983	1/2-PB (-9) in S&P, MB in DJIA.

6. Mar. 25, 1984 PT (-5).
7. Jan. 19, 1985 TB (0).
8. Mar. 2, 1986 MT (0), MB (+3).
9. Apr. 19, 1987 TB* (-2), TT* (+3), PB (+6), PT (-8). Volatile swings.
10. Feb. 9, 1988 TB* (-1).
11. Mar. 27, 1989 PB (0), PT (-6). Volatile swings.
12. May 12, 1990 PB (-9).
13. Mar. 4, 1991 1/2-PT (+2), MB (-3).
14. Apr. 21, 1992 PB (-8).
15. May 27, 1993 1/2-PT (0) in S&P, MT in DJIA.
16. Mar. 29, 1994** PB (+3), which was also 4-year cycle trough.
17. May 17, 1995 1/2-PT (-2), 1/2-PB (+2).
18. Mar. 8, 1996 1/2-PB (0), PT (+7).
19. Apr. 23, 1997 PB (-7).
20. June 9, 1998 TT* (-1), PB (+5).
21. Mar. 31, 1999 MB (-5).
22. May 17, 2000 TT* (-1), 1/2-PB (+5) in S&P.
23. June 30, 2001
24. Apt. 24, 2002
25. June 12, 2003
26. Apr. 9, 2004
27. May 18, 2005
28. July 6, 2006
29. Apr. 26, 2007
30. Mar. 28, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.98	5.00	8.98
Crest	+3.91	+2.50	+6.41
Trough	-3.92	-4.09	-8.01
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.98	4.77	8.75
Crest	+3.90	+2.27	+6.17
Trough	-3.92	-4.09	-8.01
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	1	1
50-week or >	0	0	0
Primary	4	6	8
Half Primary	3	5	7
Major >4%	1	2	2
			Variance
			3 days
			0 days
			1-9 days
			0-9 days (+1 in 11 days)
			0-5 days

Percent of times 50-week or greater cycle occurred +/- 3 days: 05%
 Percent of time primary or greater cycle occurred +/- 9 days: 41%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 73%
 Percent of time TC* or greater cycle occurred +/- 4 days: 50%

The waxing square between Venus and Uranus is a somewhat useful trading signature. Within an orb of 9 trading days, there were 16 instances of half-primary or greater cycles that unfolded (73%). There was only one instance of a long-term cycle nearby, so it clearly is not a correlate to long-term cycles. Also, primary cycles unfolded in less than half the cases studied. Thus it seems that the value of this signature may be more for trading cycles like the half-primary and major types. There were not a lot of cases of 4% or greater reversals occurring right near the aspect, so this signature does require some time to unfold (up to 9 trading days, with most cycles culminating between 5 and 9 days). What is interesting, however, is that in 18 of the 22 cases studied, a cycle trough unfolded within 9 trading days, compared to only 10 crests. Thus it seems to have a bias to troughs. Even when crests did occur, in many cases, troughs were also present nearby.

Traders Advisory: Traders are advised to look for half-primary or greater cycles within 9 trading days of Venus forming a waxing square to Uranus (73% frequency). Also traders are advised to look for a major or greater cycle trough to unfold within this same 9-day trading range of the aspect. If in fact a trough is forming, then traders would be advised to look for opportunities to go long. However, if a crest is forming, it is more likely to be a stronger cycle type than a trough, like a half-primary or primary. In that event, traders would be advised to look for opportunities to sell short. But the ratio of cycle troughs to crests is about 2:1 within 9 trading days of this signature.

VENUS-URANUS

Waxing Trine (120°)

Dates	Cycles
1. Apr. 14, 1979	PT (-1).
2. Feb. 5, 1980*	PT (+6), which was also <u>50-week cycle crest</u> .
3. Mar. 24, 1981	MT (+2), which may have also been a DT to 4-year cycle crest.
4. May 7, 1982	PT (0). Big drop followed into 9-year cycle trough 14 weeks later.
5. Mar. 1, 1983	PT (+1) in S&P.
6. Apr. 18, 1984	PB (-4), PT (+9).
7. Feb. 25, 1985	1/2-PB (0), PT (+4).
8. Mar. 28, 1985	MT (+3), but < 4%.
9. May 20, 1985	PB (-12). It was already sharply higher.
10. Mar. 26, 1986	1/2-PT (+1).
11. May 13, 1987	TT* (-2), PB (+5).
12. Mar. 6, 1988	MT (-2), MB (+5).
13. Apr. 20, 1989	1/2-PT (+4) in S&P.
14. June 6, 1990	PT (-1) in S&P. Only DT to 1/2 PT in DJIA.
15. Mar. 29, 1991	PB (-4), TT* (+3).
16. May 15, 1992*	MB (0), but < 4%. DT (+9) to PT (+11), which was <u>22.5-month cycle crest</u> .
17. June 27, 1993	DB (-2) to PB (+6).
18. Apr. 22, 1994**	DB (-2) to PB (-13), which was <u>4-year cycle trough</u> .
19. June 10, 1995	MB (0), MT (-3) in S&P, but < 4%.
20. Apr. 7, 1996	DT (0) to PT (-12), PB (+4) in S&P.
21. May 17, 1997	MT (-2), MB (+2), but < 4%.
22. July 4, 1998**	PT (+10), which was <u>4-year cycle crest</u> . TB* (-2), TT* (+3) in S&P.
23. Apr. 26, 1999	DT (+1) to PT (+14) in S&P.

- 24. June 11, 2000 TB* (+2), MT (-5).
- 25. July 26, 2001
- 26. May 19, 2002
- 27. July 6, 2003
- 28. Aug. 13, 2004
- 29. June 12, 2005
- 30. July 30, 2006
- 31. May 25, 2007
- 32. July 6, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.25	5.00	9.25*
Crest	+3.88	+4.38	+8.26
Trough	-3.81	-2.70	-6.52

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.04	4.79	8.83
Crest	+3.63	+4.17	+7.79
Trough	-3.58	-2.71	-6.29

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	10-13 days
50-week or >	2	0	2	6-11 days
Primary	8	6	12	0-12 days
Half Primary	2	0	2	1-4 days
Major >4%	3	1	2	2-5 days

Percent of times 50-week or greater cycle occurred +/- 13 days: 17%
 Percent of time primary or greater cycle occurred +/- 13 days: 67%
 Percent of time primary or greater cycle occurred +/- 9 days: 58%
 Percent of time 1/2-PC or greater cycle occurred +/- 6 days: 63%
 Percent of time TC* or greater cycle occurred +/- 4 days: 75%

Venus in waxing trine to Uranus is another significant geocosmic signature correlating to powerful tradable cycles in the U.S. stock indices. In 16 of the 24 cases studied (67%), a primary or greater cycle unfolded within 13 trading days of this aspect. In fact, all but one occurred within 10 trading days or less (63%). Most of the time these cycles unfolded within only 6 trading days (13 times, or 54%). There were two other cases in which a half-primary cycle unfolded during this same time frame. However, perhaps the most outstanding characteristic about this signature was its correlation to prominent crest cycles. In 21 instances (87.5% frequency), a tradable crest occurred

within 10 trading days, and all but 2 of those were within 6 trading days. In comparison, there were only 13 trading cycle troughs or greater, and 2 of those occurred 12-13 days away from the aspect.

Traders Advisory: Traders are advised to look for opportunities to sell short a primary or greater cycle crest that tends to form within 12 trading days of Venus in waxing trine to Uranus. In most cases, this crest will unfold within only 6 trading days or less.

VENUS-URANUS

Opposition (180°)

Dates	Cycles
1. June 1, 1979	PB (-1).
2. Mar. 29, 1980*	PB (-1), which was also <u>22.5-month cycle trough</u> .
3. May 10, 1981	PB (+2).
4. June 26, 1982	TT* (-1), 1/2-PB (-4).
5. Apr. 20, 1983	TT (+1), PB (-10).
6. June 4, 1984	1/2-PB (-3) in S&P, MB in DJIA. May be a DB to 22.5-month cycle trough.
7. July 19, 1985*	PT (-2), which was also <u>50-week cycle crest</u> .
8. May 14, 1986	PB (+2).
9. June 30, 1987	MB (+1), but < 4%.
10. May 19, 1988	PB (0).
11. May 27, 1988	PB (-6), same trough as above, because Venus was stationary.
12. Aug. 3, 1988	1/2-PT (-1).
	Between 2nd and 3rd passages, there was a 50-week cycle crest.
13. June 7, 1989	DT (+1) to PT that was 3 weeks later.
14. July 25, 1990**	TB* (-2), PT (-6) that was also <u>4-year cycle crest</u> .
15. May 20, 1991	PB (-3).
16. July 2, 1992	TT (0), 1/2-PB (-8).
17. Aug. 17, 1993*	PT (+6), which was <u>50-week cycle crest</u> .
18. June 11, 1994	PT (+2).

- 19. July 28, 1995* PT (+3), which was also 50-week cycle crest.
- 20. Sep. 7, 1996 MB (-3), but < 4%.
- 21. July 4, 1997 MB (-3), but < 4%.
- 22. Aug. 21, 1998** TB* (0), TT* (+2), PB (+7), which was 4-year cycle trough.
- 23. June 23, 1999 DB (+1) to PB, TT* (-3). Volatile.
- 24. July 28, 2000 PB (0) in S&P.
- 25. Sep. 14, 2001
- 26. July 9, 2002
- 27. Aug. 22, 2003
- 28. Oct. 6, 2004
- 29. July 31, 2005
- 30. Sep. 15, 2006
- 31. Oct. 25, 2007
- 32. Aug. 23, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.42	5.00	9.42*
Crest	+3.54	+2.50	+6.04
Trough	-4.14	-3.75	-7.89
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.25	5.00	9.25*
Crest	+3.54	+2.50	+6.04
Trough	-4.09	-3.54	-7.63

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	6-7 days
50-week or >	3	1	4	1-6 days
Primary	2	9	11	0-10 days
Half Primary	1	2	3	1-8 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 7 days:	25%
Percent of time primary or greater cycle occurred +/- 10 days:	71%
Percent of time primary or greater cycle occurred +/- 7 days:	67%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	83%
Percent of time TC* or greater cycle occurred +/- 3 days:	71%

Venus in opposition to Uranus is a very powerful correlate to primary and greater cycles in U.S. stock indices. In 17 of the 24 cases studied (71%), a primary or greater cycle unfolded within 10 trading days. In fact, 16 unfolded within only 7 trading days or less of the aspect date (67%). If an orb of 8 trading days was allowed, there were 20 instances (83%) of half-primary or greater cycles that occurred. All but 2 of these (18, or 75%) occurred within 6 or fewer trading days. Not only that, but within just 3 trading days of this aspect, there were 17 instances of half-primary or greater cycles, or trading cycles in which prices reversed at least 4%. So not only does this signature correlate with powerful trading cycles, but it does so very close to the exact date in which the signature occurs. One other thing that was of great interest was its correlation to trough cycles. Of the 24 cases studied, a significant trough occurred 18 times (75% frequency), compared to only 10 instances of crests.

Traders Advisory: Traders are advised to look for opportunities to buy a primary or greater cycle trough that tends to form within 7 trading days of Venus in opposition to Uranus. In the event that prices are rising into a possible half-primary or greater cycle crest, traders would be advised to look for opportunities to sell short. But historically, this signature has a greater correlation to significant troughs than crests within 10 trading days, and usually within only 7 trading days.

VENUS-URANUS

Waning Trine (240°)

Dates	Cycles
1. July 19, 1979	1/2-PB (-2).
2. Aug. 30, 1980	DB (0) to 1/2-PB (+6). TT* (+3).
3. June 26, 1981	PT (-9).
4. Aug. 14, 1982**	PB (-4), which was also <u>9-year cycle trough</u> .
5. June 12, 1983*	1/2-PB (-1), PT (+5), which was also <u>50-week cycle crest</u> .
6. July 22, 1984*	PB (+3), which was also the <u>22.5-month cycle trough</u> .
7. Sep. 8, 1985*	MT (+1), but < 4%. PB (+8), which was also <u>50-week cycle trough</u> .
8. July 2, 1986*	PT (0), which was also <u>22.5-month cycle crest</u> .
9. Aug. 17, 1987**	PT (+6), which was <u>54-year cycle crest</u> .
10. Oct. 1, 1988	MB (-2), but < 4%.

- 11. July 25, 1989 Nothing. About 3 weeks from PB and 1/2-PT. In middle of rally.
- 12. Sep. 11, 1990 MT (-1). Last high before final drop to 4-year cycle trough in October.
- 13. Oct. 19, 1991* DT (0) to PT (+10), which was also 50-week cycle crest.
- 14. Aug. 18, 1992 MB (+5).
- 15. Oct. 6, 1993* PB (-11), which was 50-week cycle trough.
- 16. Aug. 1, 1994 MT (+1), but < 4%.
- 17. Sep. 13, 1995 PT (+2).
- 18. Oct. 29, 1996 MB (0), but < 4%.
- 19. Aug. 22, 1997 TT* (-1), PB (+5) in S&P.
- 20. Oct. 7, 1998** TT* (-1), PB (+1), which was also 4-year cycle trough.
- 21. Nov. 20, 1999 MT (+1), but < 4%.
- 22. Sep. 14, 2000 TB* (+4), PT (-6).
- 23. Nov. 1, 2001
- 24. Sep. 3, 2002
- 25. Oct. 8, 2003
- 26. Nov. 24, 2004
- 27. Sep. 18, 2005
- 28. Nov. 1, 2006
- 29. Dec. 18, 2007
- 30. Oct. 9, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.14	4.77	8.91
Crest	+3.57	+3.18	+6.75
Trough	-3.92	-2.95	-6.87
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.08	4.55	8.63
Crest	+3.53	+3.18	+6.72
Trough	-3.83	-2.73	-6.56

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	1-6 days
50-week or >	3	3	6	0-11 days
Primary	3	1	4	2-9 days
Half Primary	0	2	2	0-2 days
Major >4%	1	1	2	1-5 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 41%
 Percent of time primary or greater cycle occurred +/- 11 days: 59%
 Percent of time primary or greater cycle occurred +/- 9 days: 55%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 64%
 Percent of time TC* or greater cycle occurred +/- 4 days: 55%

Venus in waning trine to Uranus is a powerful, but inconsistent, signature to powerful trading cycles in the U.S. stock indices. Of the 22 cases studied, there were 9 instances of 50-week or greater cycles within 11 trading days (41% frequency), which is quite high. There were 13 instances of primary or greater cycle troughs which occurred within 11 trading days (59%) and all but one of those was actually within 9 trading days or less. But that is just about the extent of this signature's correlation to the most important of these trading cycles. There were at least 5 instances in which nothing greater than a trading cycle or weak major cycle occurred within 11 trading days. Thus it seemed that this signature either coincided with something very important, like a primary or greater cycle, or else it wasn't very important at all. This inconsistency might be a function of zodiacal sign placement. When Venus and Uranus were both in fire signs, it was strongest. When they were in earth signs, the correlation was very weak. In air signs, it was erratic.

Traders Advisory: Traders are advised to be alert to a possible primary or greater cycle forming within 11 trading days of Venus in waning trine to Uranus. This type of cycle has a greater than 50% historical probability of culminating during this time band. Usually this primary cycle will form within just 6 trading days. However, traders must also be aware that this signature may also produce no cycle of significance during this same 11-day trading orb. Therefore, one must understand whether or not a primary or greater cycle time band is in effect — and especially if a 50-week or greater cycle time band is in force. That is because there were numerous cases where 50-week, 22.5-month, and 4-year cycles unfolded very close in time to this aspect. If the market is declining sharply into the time band in which a primary or greater cycle trough is due, then traders can look for opportunities to go long within 11 trading days of this signature. If prices are rallying sharply around the time of this signature, and a primary or greater cycle crest is due, then traders may look for signs of a top, and an opportunity to sell current positions, and even establish new short positions.

VENUS-URANUS

Waning Square (270°)

Dates	Cycles
1. Aug. 13, 1979	MT (+3).
2. Sep. 28, 1980	DB (+1) to 1/2-PB, MT (-3).
3. July 21, 1981	1/2-PB (+2).
4. Sep. 8, 1982	MT (-2), MB (+2) in S&P.
5. July 18, 1983	MB (-1), MT (+6).
6. Aug. 18, 1983*	PB (-7), which was also <u>50-week cycle trough</u> .
7. Oct. 15, 1983*	PT (-4), which was also <u>22.5-month cycle crest</u> in S&P. This series of aspects (caused by Venus retrograde), corresponded to a 50-week cycle crest about 4 weeks before the first passage, then a 50-week cycle trough just before the second passage, and then a 22.5-month cycle crest in the S&P near the time of the third passage. Thus this signature was a powerful correlate to long-term cycles.
8. Aug. 15, 1984	TB* (0), PT (-3). First leg up after 22.5-month cycle trough.
9. Oct. 3, 1985*	TT (0), PB (-10), which was also <u>50-week cycle trough</u> .
10. July 28, 1986*	PB (+5), which was also <u>22.5-month cycle trough</u> .
11. Sep. 10, 1987**	MB (-2), TT* (+2), PT (-11) which was <u>54-year cycle crest</u> .
12. Oct. 28, 1988	PT (-4).
13. Aug. 19, 1989	1/2-PB (+2), 1/2-PT (-5).
14. Oct. 5, 1990**	TT* (-3), PB (+4), which was also the <u>4-year cycle trough</u> .
15. Nov. 19, 1991	1/2-PT (-3). Prices had already started falling very sharply.
16. Sep. 11, 1992*	PT (+1) in S&P, which was also <u>22.5-month cycle crest</u> .
17. Oct. 30, 1993	MT (+2), MB (+5), but both were < 4%.
18. Aug. 30, 1994**	PT (+1), which was also <u>4-year cycle crest</u> in the S&P.
19. Oct. 7, 1995	PB (+2).
20. Nov. 24, 1996	PT (+2).
21. Sep. 16, 1997	DB (-3) to 1/2-PB.

22. Oct. 31, 1998 TB* (-2).
 23. Dec. 17, 1999 PT (+10) in S&P, 1/2-PT (+8) in DJIA.
 24. Oct. 8, 2000* TT* (-3), PB (+8), which was also the 22.5-month cycle trough.
 25. Nov. 25, 2001
 26. Jan. 3, 2003
 27. Nov. 1, 2003
 28. Dec. 19, 2004
 29. Oct. 14, 2005
 30. Nov. 25, 2006
 31. Jan. 12, 2008
 32. Nov. 3, 2009

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.25	5.00	9.25*
Crest	+3.72	+3.75	+7.47
Trough	- 3.75	- 3.33	- 7.08

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.92	5.00	8.92
Crest	+3.50	+3.75	+7.25
Trough	- 3.67	- 3.13	- 6.80

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	1-11 days
50-week or >	2	4	6	1-10 days
Primary	4	1	5	2-10 days
Half Primary	1	4	4	1-5 days
Major >4%	2	1	2	2-3 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 38%
 Percent of time primary or greater cycle occurred +/- 11 days: 58%
 Percent of time primary or greater cycle occurred +/- 10 days: 54%
 Percent of time primary or greater cycle occurred +/- 8 days: 46%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 71%
 Percent of time TC* or greater cycle occurred +/- 4 days: 79%

Venus in waning square to Uranus is an important signature correlating with significant tradable cycles in U.S. stock indices. First of all, there were 9 instances of long-term cycle present within 11 trading days, out of 23 cases studied (37.5% frequency). Given the same 11-day trading orb, there were 14 cases of primary or greater

cycles (58%). However, only one was as much as 11 trading days, so there was still a greater than 50% correlation to these cycles within an orb of 10 trading days. Within an orb of 8 trading days, there were 11 instances of primary cycles (46%). Most unfolded within just 5 trading days. Within an orb of just 4 trading days, there were 19 instances of trading cycles from which prices reversed at least 4%. Thus this signature not only corresponds with powerful cycles consistently, but also correlates with a cycle culmination rather close to the date of the actual aspect.

Traders Advisory: Traders are advised to look for opportunities to trade a primary or greater cycle that tends to unfold within 11 trading days of Venus in waning square to Uranus. Most of these will occur within only 5 trading days of the aspect. Within an orb of only 8 trading days, there is a 70% probability of a half-primary or greater cycle unfolding. And within an orb of only 4 trading days, there is a 79% historical probability of a cycle occurring from which prices will reverse at least 4%. Thus this period tends to coincide with market volatility. Nevertheless, if prices are rising into a time band when a half-primary or greater cycle crest is due within 8 trading days of this signature, traders would be advised to look for opportunities to sell short. If instead, prices are declining into a possible half-primary or greater cycle trough time band within 8 trading days of this aspect, traders would be advised to look for opportunities to go long. Also, investors need to be alert to any 50-week or greater long-term cycle that might culminate within 11 trading days of this aspect, if one should be due.

VENUS-NEPTUNE

These two planets share much in common. Both have a desire to please and to seek the beauty in external things. Venus is the planet known for its association with beauty, and Neptune is associated with glamor as in entertainment, film, and music. Together, these two suggest an atmosphere of tranquillity, peace, and harmony. In terms of financial markets, they would imply a steadily rising market, or one that might seek to return to "more normal" levels in the event of an extraordinary run-up. It is not a volatile dynamic, and hence if it correlates with a major market reversal, it may be due to the present of more challenging planets in aspect nearby.

Conjunction (0°)

Dates	Cycles
1. Jan. 26, 1979	PT (0).
2. Nov. 19, 1979	DB (+2), TT* (-2), PB (-7).
3. Jan. 5, 1981	1/2-PT (+1).
4. Oct. 29, 1981	MB (-3).
5. Dec. 9, 1982	MT (-2), PB (+5).

6. Jan. 25, 1984* PT (-1), which was DT to 22.5-month cycle crest. Market was in midst of a breakdown by the time of this aspect.
7. Nov. 13, 1984 1/2-PT (-5).
8. Dec. 29, 1985 TB* (-2), PT (-6) in S&P, and PT (+7) in DJIA.
9. Feb. 11, 1987 MB (-1), MT (-4).
10. Dec. 3, 1987 1/2-PB (+1) in S&P, TT* (-2).
11. Jan. 19, 1989 PT (+13). In midst of steady rise up.
12. Nov. 15, 1989 TB* (-6).
13. Dec. 23, 1990 PT (0).
14. Feb. 8, 1992 DT (-7).
15. Nov. 27, 1992 TT (+1). In midst of gradual rise up.
16. Jan. 12, 1994** TT (-1), PT (+13), which was 4-year cycle crest.
17. Feb. 26, 1995 MT (-1), but < 4%.
18. Dec. 16, 1995 PT (-1), MB (+2).
19. Feb. 1, 1997 MB (-4).
20. Dec. 8, 1997 PT (-1).
21. Jan. 10, 1998 PB (+1).
22. Mar. 6, 1998 MB (-1)
23. Jan. 5, 1999 PT (+3)
24. Feb. 22, 2000 PB (+4).
25. Dec. 12, 2000 MT (-1), PB (+7) in S&P.
26. Jan. 25, 2002
27. Mar. 12, 2003
28. Dec. 30, 2003
29. Feb. 14, 2005
30. Mar. 26, 2006
31. Jan. 19, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index	
All	4.12	5.00	9.12*	
Crest	+3.84	+3.80	+7.64	
Trough	-3.69	-2.71	-6.40	
Results (+/-11 days)	Relative Strength	Consistency	C/S Index	
All	3.77	4.80	8.57	
Crest	+3.56	+3.60	+7.16	
Trough	-3.69	-2.71	-6.40	
Results (+/-7 days)	Relative Strength	Consistency	C/S Index	
All	3.72	4.60	8.32	
Crest	+3.47	+3.40	+6.87	
Trough	-3.69	-2.71	-6.40	
Cycle Types (+/-13 days):	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	13 days
50-week or >	1	0	1	11 days
Primary	8	5	13	0-13 days (1 > 7 days)
Half Primary	2	1	3	1-5 days
Major >4%	1	4	4	1-4 days
Percent of times 50-week or greater cycle occurred +/- 13 days:				00%
Percent of time primary or greater cycle occurred +/- 13 days:				60%
Percent of time primary or greater cycle occurred +/- 11 days:				54%
Percent of time primary or greater cycle occurred +/- 7 days:				52%
Percent of time 1/2-PC or greater cycle occurred +/-4 days:				56%
Percent of time TC* or greater cycle occurred +/- 4 days:				68%

Venus conjunct Neptune is a signature which has a high probability of correlating with a crest, or rising prices. In 19 of the 25 cases observed, a crest of some significance occurred (76% frequency) within 13 trading days, and usually within just 7. In at least half the cases studied, that crest was a half-primary or greater type. Although the orb used in these calculations was 13 trading days, the fact is that all but three of the major or greater cycles occurred in 7 trading days or less. In fact, in 23 of the 25 cases observed (92%), a trading cycle or greater unfolded within 7 trading days of the aspect. In over two-thirds of the cases, that cycle unfolded within 4 trading days. Still, the outstanding characteristic of this conjunction is that it tended to correlate with a crest or rising prices as it formed. Interestingly enough, there were only 2 cases in which the cycle nearby was greater than a primary type. Thus it does not seem to have a correspondence to reversals in longer-term cycle trends.

Traders' Advisory: Major or greater cycles tend to culminate within 7 trading days of Venus conjunct Neptune. In most cases, this will coincide with a crest, or at least rising prices into the aspect. However, these are generally not cycles greater than a primary type. Therefore traders should look for prices to form a crest nearby to this aspect, especially if prices have been rising for some time prior to it. It may provide an opportunity to take some profits from the long side, and possibly even to sell short if other studies indicate a primary cycle crest is due.

VENUS-NEPTUNE

Waxing Square (90°)

Dates	Cycles
1. Apr. 14, 1979	PT (-1).
2. Feb. 3, 1980*	PT (+8), which was also <u>50-week cycle crest</u> .
3. Mar. 19, 1981	MT (+5).
4. May 1, 1982	MB (+1), PT (+5).
5. Feb. 21, 1983	MB (+1), PT (+8) in S&P. Only MT in DJIA.
6. Apr. 8, 1984	PB (+4) in S&P, only MB in DJIA.
7. Feb. 5, 1985	PT (+6) in S&P, only DT in DJIA.
8. Mar. 13, 1986	MB (-6), 1/2-PT (+10).
9. Apr. 29, 1987	PB (-2) in S&P, DB in DJIA.
10. Feb. 17, 1988	TB* (-6).
11. Apr. 2, 1989	PB (-4).
12. May 16, 1990	PB (-13), PT (+13). Right in middle of rally between PB and PT.
13. Mar. 7, 1991	PT (-1).
14. Apr. 22, 1992	TT (-4), TB (+4), PB (-9).
15. May 26, 1993	MT (+1) in DJIA, 1/2-PT (+3) in S&P.
16. Mar. 27, 1994**	MT (-5), PB (+5), which was also <u>4-year cycle trough</u> .
17. May 13, 1995	1/2-PT (+1), 1/2-PB (+5).
18. Mar. 3, 1996	TB* (0), MT (-5), MB (+4).
19. Apr. 16, 1997	PB (-2).
20. May 31, 1998	PB (-3) in S&P.
21. Mar. 21, 1999	MT (0), MB (+3).
22. May 6, 2000	TB* (+1), MT (-7). Very volatile.
23. June 14, 2001	

24. Apr. 9, 2002

25. May 27, 2003

26. Mar. 18, 2004

27. Apr. 29, 2005

28. June 15, 2006

29. Apr. 4, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.36	5.00	9.36*
Crest	+4.13	+3.41	+7.54
Trough	-3.94	-3.64	-7.58

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.29	4.77	9.06*
Crest	+4.08	+2.95	+7.03
Trough	-3.87	-3.41	-7.28

Cycle Types (+/- 9 days):	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	5 days
50-week or >	1	0	1	8 days
Primary	4	7	11	1-9 days
Half Primary	2	1	2	1-3 days
Major >4%	4	3	5	0-7 days

Percent of times 50-week or greater cycle occurred +/- 8 days: 09%
 Percent of time primary or greater cycle occurred +/- 13 days: 64%
 Percent of time primary or greater cycle occurred +/- 9 days: 59%
 Percent of time 1/2-PC or greater cycle occurred +/- 10 days: 68%
 Percent of time TB* or greater cycle occurred +/- 4 days: 59%

This is a surprisingly strong signature. Given an orb of 9 trading days, there were 13 cases of primary or greater cycles out of the 22 studied. Ten of these occurred within just 6 trading days of Venus in waxing square to Neptune. In 20 of the cases studied (91%), a major or greater cycle with a minimum move of 4% commenced within 9 trading days. In 17 of these cases (77%), that cycle unfolded within 6 trading days of the aspect. However, there was no significant correlation to long-term cycles and this signature.

Traders' Advisory: Traders are advised to look for a major or greater cycle to culminate within 6 trading days of Venus in waxing square to Neptune. Given an orb of 9 trading days, the probability is high that a primary or greater cycle will culminate. Therefore, if prices are falling into a time band for a primary cycle trough, and this aspect is occurring within this time band, traders are advised to look for opportunities to buy. On the other hand, if prices are rising into this signature, and a time band for a primary cycle crest is in effect, traders would be advised to look for opportunities to take profits, or even sell short.

VENUS-NEPTUNE

Waxing Trine (120°)

Dates	Cycles
1. May 9, 1979	DB (+5) to PB that was 3 weeks later.
2. Feb. 28, 1980*	PT (-11), which was also the <u>50-week cycle crest</u> .
3. Apr. 13, 1981**	MB (+1), PT (+9), which was also the <u>4-year cycle crest</u> .
4. May 27, 1982	Nothing. In middle of big move down.
5. Mar. 18, 1983	MB (-4), PT (+9).
6. May 2, 1984	PT (0) in S&P, DT (0) in DJIA.
7. June 9, 1985	MT (0), but < 4% reversal.
8. Apr. 6, 1986	1/2-PB (+1).
9. May 23, 1987	PB (-2).
10. Mar. 15, 1988	PT (+3) in S&P, 1/2-PT (+3) in DJIA.
11. Apr. 26, 1989	1/2-PT (+1) in S&P, but only MT in DJIA.
12. June 11, 1990	PT (-4) in S&P, 1/2-PT (+2) in DJIA.
13. Apr. 1, 1991	TT* (+2), 1/2-PB (-5).
14. May 16, 1992*	MB (0), DT (+9) to PT (+11), which was <u>22.5-month cycle crest</u> .
15. June 26, 1993	MT (+1), but < 4%, MB (+6) and > 4%.
16. Apr. 20, 1994**	DB (-1) to <u>4-year cycle trough</u> .
17. June 6, 1995	MT (+1), but < 4%; MB (+4), but < 4%.
18. Mar. 31, 1996	DT (+4) to PT (-8).
19. May 10, 1997	MT (+3), but < 4%.
20. June 25, 1998	PB (-7).
21. Apr. 15, 1999	MB (+2), and MT (-3) in S&P.
22. May 30, 2000	MB (-1), MT (+3).
23. July 12, 2001	

24. May 4, 2002

25. June 20, 2003

26. Apr. 21, 2004

27. June 12, 2004

28. July 16, 2004

29. May 24, 2005

30. July 9, 2006

31. Apr. 30, 2007

32. June 13, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.10	4.77	8.87
Crest	+3.75	+3.64	+7.39
Trough	-3.62	-2.95	-6.57

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.02	4.55	8.57
Crest	+3.63	+3.41	+7.04
Trough	-3.62	-2.95	-6.57

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	1-9 days
50-week or >	2	0	2	11 days
Primary	5	3	8	0-11 days
Half Primary	1	2	3	1-5 days
Major >4%	2	3	3	1-6 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 18%

Percent of time primary or greater cycle occurred +/- 11 days: 55%

Percent of time primary or greater cycle occurred +/- 9 days: 50%

Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 64%

Percent of time MC (<4%) or greater cycle occurred +/- 7 days: 77%

Percent of time TB* or greater cycle occurred +/- 4 days: 64%

Venus in waxing trine to Neptune is not an extremely powerful correlation to primary or greater cycle cycles in U.S. stock indices. In the 22 cases observed, there were 12 instances of primary or greater cycles within 11 trading days (55%), of which 11 occurred within 9 trading days. If you eliminated the 9 trading day orb, there were only 8 instances of primary cycles within 8 trading days or less (36%). However, given a 7-trading day orb, there were 17 instances of major or greater cycles (77%), which appears to be more the norm for this signature. Additionally, there was slightly greater preponderance for cycle crests to occur over cycle troughs.

Traders' Advisory: Traders are advised to look for a major or greater cycle to unfold within 7 trading days of Venus in a waxing trine to Neptune. The probability is slightly greater that this will be a crest than a trough. Therefore, if prices are rising to what appears to be a major or greater cycle crest within 7 trading days of this aspect, traders may look to take some profits on long positions. If the longer-term trend is pointed down, traders may actually look to sell short this crest.

VENUS-NEPTUNE

Opposition (180°)

Dates	Cycles
1. June 26, 1979	MT (-2) < 4%, 1/2-PT (+9).
2. Apr. 29, 1980	MT (+6).
3. June 20, 1980	TB (0).
4. July 22, 1980	TT (0). The market was gradually up during the whole Venus retrograde opposition to Neptune period.
5. May 31, 1981	PB (-12), PT (+11), in middle of rally from PB to PT.
6. July 16, 1982	1/2-PT (+3).
7. May 8, 1983	1/2-PT (0).
8. June 19, 1984*	DB (-1) to <u>22.5-month cycle trough</u> , MT (+2).
9. Aug. 3, 1985*	PT (-8), which was also <u>50-week cycle crest</u> .
10. May 25, 1986	PB (-4), MT (+4) in S&P.
11. July 10, 1987	MB (-6), but < 4% as market was going to 54-year cycle crest.
12. Aug. 15, 1988*	PB (+6), which was also <u>50-week cycle trough</u> .
13. June 13, 1989	DT (-3) to PT (+10).
14. July 30, 1990**	DT (-6) to PT (-9), which was also the <u>4-year cycle crest</u> .
15. May 23, 1991	PB (-6), PT (+6), in middle of sharp rise from PB to PT.
16. July 3, 1992	TT (0), 1/2-PB (-8).
17. Aug. 17, 1993*	PT (+7), which was also <u>50-week cycle crest</u> .
18. June 9, 1994	PT (+3).
19. July 25, 1995	PB (-3), PT (-5).

- 20. Sep. 2, 1996 MB (0), but < 4%.
- 21. June 27, 1997 MB (+1), but < 4%.
- 22. Aug. 13, 1998** MB (-2), MT (+4). PB (+13), which was 4-year cycle trough.
- 23. June 9, 1999 TB* (+2), TT* (-2), PB (-6).
- 24. July 17, 2000 PT (0) in S&P.
- 25. Sep. 1, 2001
- 26. June 23, 2002
- 27. Aug. 7, 2003
- 28. Sep. 18, 2004
- 29. July 11, 2005
- 30. Aug. 27, 2006
- 31. June 30, 2007
- 32. July 31, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.94	5.00	8.94
Crest	+3.84	+3.96	+7.80
Trough	-3.73	-2.71	-6.44

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.85	4.79	8.64
Crest	+3.72	+3.75	+7.47
Trough	-3.63	-2.50	-6.13

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	6-13 days
50-week or >	2	2	4	1-8 days
Primary	6	3	7	0-11 days
Half Primary	3	0	3	0-9 days
Major >4%	2	1	2	2-6 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	25%
Percent of time primary or greater cycle occurred +/- 11 days:	54%
Percent of time primary or greater cycle occurred +/- 8 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	67%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	58%
Percent of time TC* or greater cycle occurred +/- 4 days:	42%

Venus opposite Neptune is not a consistently strong signature correlating with primary or greater cycles. It did coincide with 50-week or greater cycles in 25% of the instances studied, which was interesting. And given an orb of only 8 trading days, it coincided with a primary or greater cycle in 50% of the cases. But there were also several cases where no 4% or greater reversal commenced within 8 trading days (6 of 24 cases, or 25% of the time). There was a fairly strong correlation to half-primary or greater cycles unfolding within 9 trading days (67% frequency). But perhaps the most impressive finding was that this signature correlated with a crest cycle in considerably more cases than a trough cycle, given an orb of 9 trading days.

Traders Advisory: Traders are advised to look for a half-primary or greater cycle crest unfolding within 9 trading days of Venus in opposition to Neptune. If such a crest appears to be forming, then traders may either take profits on long positions, or look for opportunities to sell short if the next larger cycle is pointing down.

VENUS-NEPTUNE

Waning Trine (240°)

Dates	Cycles
1. June 30, 1978	PB (+3).
2. Aug. 14, 1979	1/2-PT (+2).
3. Sep. 26, 1980	1/2-PB (+1), 1/2 PT (-3).
4. July 18, 1981	TT (0), 1/2-PB (+4).
5. Sep. 3, 1982	MT (0), MB (+4).
6. July 6, 1983*	MB (+8), PT (-12) which was also <u>50-week cycle crest</u> .
7. Sep. 2, 1983	MT (+5).
8. Sep. 29, 1983	1/2-PB (+2), 1/2-PT (-3), PT (+7). 50-week cycle trough formed between first and second passage on August 9, 1983.
9. Aug. 6, 1984*	PT (+4), PB (-8), which was also <u>22.5-month cycle trough</u> .
10. Sep. 22, 1985*	PB (-2), which was also <u>50-week cycle trough</u> .
11. July 14, 1986*	PT (-7), which was also <u>22.5-month cycle crest</u> .
12. Aug. 27, 1987**	PT (-2), which was also <u>54-year cycle crest</u> .
13. Oct. 10, 1988	MT (0), but < 4%; PT (+10).
14. Aug. 1, 1989	1/2-PT (+8).

- 15. Sep. 16, 1990** MT (-4), DB (+10) to 4-year cycle trough.
- 16. Oct. 24, 1991* TB (+1), PT (+6), which was also 50-week cycle crest.
- 17. Aug. 20, 1992 MB (+3).
- 18. Oct. 6, 1993* TT (0), PB (-11), which was also 50-week cycle trough.
- 19. July 30, 1994 MT (+2), but < 4%.
- 20. Sep. 10, 1995* DB (-7) to PB (-10), which was 50-week cycle trough. PT (+5).
- 21. Oct. 25, 1996 MB (+2), MT (-4), but both were < 4%.
- 22. Aug. 15, 1997* PT (-6), which was also 50-week cycle crest, DB (+1) to 1/2-PB.
- 23. Sep. 30, 1998** MT (-1), PB (+6), which was also 4-year cycle trough.
- 24. Nov. 10, 1999 MB (0), MT (-3). First major cycle phase after 50-week cycle trough.
- 25. Sep. 3, 2000 PT (0) in S&P, and (+2) in DJIA. It might be DT to 22.5-month cycle crest, which really occurred in January (DJIA) and March (S&P).
- 26. Oct. 20, 2001
- 27. Aug. 16, 2002
- 28. Sep. 24, 2003
- 29. Nov. 8, 2004
- 30. Aug. 30, 2005
- 31. Oct. 13, 2006
- 32. Nov. 26, 2007
- 33. Sep. 17, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.26	5.00	9.26*
Crest	+3.82	+4.40	+8.22
Trough	-3.82	-3.40	-7.22
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.88	5.00	8.88
Crest	+3.62	+4.20	+7.82
Trough	-3.67	-3.00	-6.67

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	2-10 days
50-week or >	4	4	8	2-12 days
Primary	3	1	4	0-10 days
Half Primary	3	2	4	1-8 days
Major >4%	3	3	4	0-5 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 44%
 Percent of time primary or greater cycle occurred +/- 12 days: 60%
 Percent of time primary or greater cycle occurred +/- 8 days: 40%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 60%
 Percent of time MC (>4%) or greater cycle occurred +/- 8 days: 88%
 Percent of time MC (>4%) or greater cycle occurred +/- 4 days: 64%

The waning trine of Venus and Neptune appears to be a rather significant correlation to primary and greater cycles given an orb of up to 12 trading days. Such a wide orb may not be unrealistic in the case of any conjunction. In this study, there were 11 instances of 50-week or greater cycles in the 25 instances analyzed (44%), which is very strong for such a fast-moving transit. In 15 of these cases (60% frequency), a primary or greater cycle unfolded. However 5 of these instances occurred between the 10th and 12th day, while the other 10 occurred within only 7 trading days of the conjunction. It appears that most of the significant cycles coinciding with this aspect tend to do so relatively close in time to the actual date. This is born out in the analysis of major or greater cycles, in which 22 cases (88%) were observed within 8 trading days, and 16 of those (64%) within only 4 trading days.

Traders Advisory: Traders are advised to be alert to the possibility of a 50-week or greater cycle unfolding within 12 trading days of Venus conjunct Neptune (44% probability). Thus if a 50-week cycle trough is due and prices are indeed falling into this time frame, traders and investors alike would be encouraged to look for buying opportunities. Conversely, if a 50-week or greater cycle crest is due, and prices are rising into this time frame, investors and traders alike would be encouraged to look for opportunities to sell. If no longer-term cycles are due, then traders may look for a major or greater cycle to culminate within 8 trading days (88% probability), and in most cases, within only 4 trading days.

VENUS-NEPTUNE

Waning Square (270°)

Dates	Cycles
1. July 25, 1978	TB (-1), PB (-13).
2. Sep. 7, 1979	MB (-2).

- 3. Oct. 22, 1980 MT (-4), MB (+7).
- 4. Aug. 11, 1981 1/2-PT (-3).
- 5. Sep. 27, 1982 1/2-PT (-3), 1/2-PB (+3).
- 6. Nov. 6, 1983 PB (+2).
- 7. Aug. 30, 1984 DT (-6) to PT, MB (+8).
- 8. Oct. 17, 1985 MT (+1), but < 4%.
- 9. Aug. 10, 1986* PB (-4), which was also 22.5-month cycle trough.
- 10. Sep. 20, 1987 MB (+2). This was right in middle of 54-year cycle crest and trough.
- 11. Nov. 5, 1988 DT (-1) to PT, PB (+8).
- 12. Aug. 26, 1989 1/2-PB (-3). Already started strong move up towards PT.
- 13. Oct. 10, 1990** PB (+1), which was also 4-year cycle trough.
- 14. Nov. 22, 1991* PB (+5) in S&P which was 50-week cycle trough; 1/2-PT (-6) in S&P.
- 15. Sep. 13, 1992 PT (+1) in S&P, but only MT (+1) in DJIA.
- 16. Oct. 30, 1993 MT (+2), MB (+5), but both < 4%.
- 17. Aug. 28, 1994** PT (+3) in S&P, which was DT to 4-year cycle crest.
- 18. Oct. 4, 1995 PB (+4), DT (-3) to PT.
- 19. Nov. 19, 1996 PT (+5).
- 20. Sep. 9, 1997 1/2-PB (+2).
- 21. Oct. 24, 1998** TT* (-3), TB** (+3), PB (-11), which was also 4-year cycle trough.
- 22. Dec. 7, 1999 TT* (-2), TB* (+1).
- 23. Sep. 27, 2000 MB (0), TT* (-2), TT* (+1).
- 24. Nov. 13, 2001
- 25. Sep. 19, 2002
- 26. Oct. 17, 2003

27. Dec. 2, 2004

28. Sep. 24, 2005

29. Nov. 6, 2006

30. Dec. 22, 2007

31. Oct. 11, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.89	5.00	8.89
Crest	+3.57	+3.26	+6.83
Trough	-3.88	-3.70	-7.58

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.76	5.00	8.76
Crest	+3.57	+3.26	+6.83
Trough	-3.70	-3.70	-7.40

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	1-11 days
50-week or >	0	2	2	4-5 days
Primary	5	3	6	1-6 days
Half Primary	2	3	4	2-3 days
Major >4%	1	4	4	0-7 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	22%
Percent of time primary or greater cycle occurred +/- 11 days:	48%
Percent of time primary or greater cycle occurred +/- 6 days:	43%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	61%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	78%
Percent of time TC* or greater cycle occurred +/- 4 days:	78%

Venus in waning square to Neptune is not a signature with a correlation to powerful cycles in the U.S. stock market. However, it is consistent, and within a close range to the actual date of the aspect. In 18 of the 23 cases studied, a major or greater cycle unfolded within just 6 trading days. The tendency for a trough was slightly greater than that of a crest. Even half-primary or greater cycles were noted in 14 of these cases, again within just 6 trading days. There were only 10 instances (43%) of primary or greater cycles occurring within 10 days of this aspect, and all cases were actually within 6 trading days again.

Traders Advisory: Traders are advised to look for a major or greater cycle to unfold within 6 trading days of Venus in a waning square to Neptune. If the primary or greater cycle trend is bullish, then look to buy a major or half-primary cycle trough (corrective decline) that forms within 6 trading days of this aspect. If the primary or greater cycle trend is bearish, then look to sell on rally to a major cycle crest that tends to unfold within 6 trading days.

VENUS-PLUTO

These two planets share in common the principle of money and values. Venus specifically relates to one's own monies or values, as in "one's wealth" or net asset value. Pluto pertains to the value of others, or the group. Pluto also is associated with threats, or danger, to the well-being of the planet it aspects. In this case, in aspect to Venus, it can coincide with threatening conditions to one's security, or net worth. It would seem that hard aspects between Venus and Pluto could correlate to deep concerns about the safety and security of the stock market. Fortunately, these signatures are just temporary.

Conjunction (0°)

Dates	Cycles
1. Aug. 22, 1978	1/2-PT (-3), 1/2-PB (+7).
2. Oct. 2, 1979	PT (+3), TB* (-1).
3. Nov. 18, 1980*	PT (+1) which was also <u>50-week cycle crest</u> .
4. Sep. 6, 1981	TB (+1). This was 15 days before 50-week cycle trough.
5. Oct. 23, 1982	1/2-PT (0), 1/2-PB (+2).
6. Dec. 7, 1983*	PT (-5), which was also <u>22.5-month cycle crest</u> . 1/2-PB (+6).
7. Sep. 26, 1984	PT (-8) in S&P.
8. Nov. 13, 1985	Nothing. In middle of long rally.
9. Sep. 13, 1986*	DB (0) to <u>22.5-month cycle trough</u> .
10. Nov. 13, 1986	DT (-1) to 1/2-PT (-6), 1/2-PB (+4).
11. Dec. 10, 1986	PT (-5).
12. Oct. 18, 1987**	There was a triple bottom for the 50-week cycle low during this period. The second bottom corresponded to the first passage of this aspect.
13. Dec. 4, 1988	PB (+2), which was also the <u>54-year cycle trough</u> .
14. Sep. 23, 1989*	TB (0), PB (-11).
15. Nov. 8, 1990	MB (+3), PT (+12), which was also <u>22.5-month cycle trough</u> .
16. Dec. 24, 1991*	TB* (0), TT* (-3). 4-year cycle trough was 4 weeks before.
17. Oct. 12, 1992*	PB (-9), which was also <u>50-week cycle trough</u> .
18. Nov. 29, 1993	PB (-5), which was also <u>22.5-month cycle trough</u> .
	Nothing. In middle of a long move up.

19. Jan. 7, 1995 1/2-PT (+6).
 20. Nov. 2, 1995 PB (-5) in S&P, DB (-4) in DJIA.
 21. Dec. 20, 1996 PB (-3).
 22. Oct. 11, 1997* PT (-3) in S&P, which was 50-week cycle crest.
 23. Nov. 23, 1998 1/2-PT (+1).
 24. Jan. 9, 2000* MB (-2), PT (+5), which was also 22.5-month cycle crest.
 25. Oct. 28, 2000* PB (-8), which was also 22.5-month cycle trough, 1/2-PT (+5).
 26. Dec. 14, 2001
 27. Jan. 25, 2003
 28. Nov. 17, 2003
 29. Jan. 3, 2005
 30. Oct. 28, 2005
 31. Dec. 7, 2006
 32. Jan. 24, 2008
 33. Nov. 12, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index	
All	4.10	4.60	8.70	
Crest	+4.40	+3.00	+7.70	
Trough	-3.91	-3.40	-7.31	
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index	
All	3.86	4.60	8.46	
Crest	+4.36	+2.80	+7.16	
Trough	-3.68	-3.40	-7.08	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	2 days
50-week or >	5	4	9	0-12 days
Primary	3	3	6	3-11 days ($t > 8$ days)
Half Primary	5	3	5	0-7 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 40%
 Percent of time primary or greater cycle occurred +/- 12 days: 64%

Percent of time primary or greater cycle occurred +/- 9 days:	56%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	76%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	68%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	72%
Percent of time TC* or greater cycle occurred +/- 3 days:	52%

Venus in conjunction to Pluto oftentimes coincided with powerful cycles in U.S. stocks. In fact, in 10 of the 25 cases studied (40%), 50-week or greater cycles unfolded within 12 trading days. There were 16 instances of primary or greater cycles within the same 12-day trading orb (64%). Even if only 9 days were used, there were still 14 instances of primary or greater cycles present (56%). But because it is a conjunction, a slightly longer time band can be used. In 19 cases, a half-primary or greater cycle occurred within 9 trading days (76%), of which 17 of those (68%) occurred within just 6 trading days. There were also two cases in which noticeable cycles were present nearby to the aspect, and another case where only a minor trading cycle crest was observed. Thus, it wasn't as consistent as many other aspects, but when it did coincide with a cycle, it was usually powerful and resulted in a strong reversal. What may have been particularly impressive were the number of cases in which primary or greater cycle crests unfolded nearby. This suggests that if the market is rallying strongly into this time band, a significant decline could follow.

Traders Advisory: Look for powerful cycles to culminate within 12 days of Venus conjunct Pluto. In many cases, these will be 50-week or greater types (40% frequency). In fact, most cycles of a half-primary or greater type will occur within just 6 trading days. Therefore, traders should be prepared to take profits and even sell short if the market is trending up and a primary, 50-week, or greater crest is due within 12 trading days of this conjunction. Conversely, if the market is trending down and a primary, 50-week, or greater cycle trough is due, traders should look for opportunities to buy within 12 trading days of the conjunction.

VENUS-PLUTO

Waxing Square (90°)

Dates	Cycles
1. Feb. 21, 1979	TT (0), PB (+5).
2. Dec. 15, 1979	1/2-PT (+1).
3. Jan. 30, 1981	1/2-PB (+1).
4. Dec. 3, 1981*	PT (+1) which was also <u>50-week cycle crest</u> .
5. Jan. 28, 1982	1/2-PT (+1), 1/2-PB (-3).
6. Feb. 24, 1982	TB* (-1), PB (+9).
	50-week cycle crest occurred right after first passage.
7. Jan. 4, 1983	MB (0) in S&P.

8. Feb. 20, 1984 PB (+3).
9. Dec. 12, 1984 PB (-2).
10. Jan. 25, 1986 PB (-1).
11. Mar. 11, 1987 TT (0).
12. Dec. 31, 1987 TB* (0), PT (+2).
13. Feb. 15, 1989 PT (-6), PB (+7).
14. Mar. 24, 1990 1/2-PB (-1), 1/2-PT (-3).
15. Jan. 21, 1991 PB (-5)
16. Mar. 8, 1992 PT (-2).
17. Dec. 29, 1992 PT (0).
18. Feb. 10, 1994** PT (-8), which was also the 4-year cycle crest.
19. Mar. 28, 1995 MT (+1), MB (+3) in S&P, but both < 4%.
20. Jan. 16, 1996 PB (-4).
21. Mar. 3, 1997 MB (0), PT (+6).
22. Apr. 13, 1998 PT (-4) in S&P, DT (+7) in DJIA.
23. Feb. 5, 1999 PB (+3).
24. Mar. 23, 2000* PT (+1), which was also 22.5-month cycle crest in S&P.
25. Jan. 17, 2001 TT* (+1), TB* (-2), 1/2-PT (-8)
26. Feb. 25, 2002
27. Apr. 13, 2003
28. Feb. 1, 2004
29. Mar. 18, 2005
30. Apr. 30, 2006
31. Feb. 19, 2007
32. Apr. 6, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.44	5.00	9.44*
Crest	+4.13	+3.00	+7.13
Trough	-4.18	-3.40	-7.58
Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.32	5.00	9.32*
Crest	+4.13	+3.00	+7.13
Trough	-4.00	-3.40	-7.40
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	0	1
50-week or >	2	0	2
Primary	6	9	14
Half Primary	4	3	5
Major >4%	0	1	1
Percent of times 50-week or greater cycle occurred +/- 9 days:	12%		
Percent of time primary or greater cycle occurred +/- 9 days:	68%		
Percent of time primary or greater cycle occurred +/- 6 days:	60%		
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	88%		
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	76%		
Percent of time TC* or greater cycle occurred +/- 5 days:	84%		
Percent of time TC* or greater cycle occurred +/- 4 days:	80%		

Venus in waxing square to Pluto was an unexpectedly strong correlation to powerful cycles in the U.S. stock market. Of the 25 cases studied, 17 coincided with primary or greater cycles within just 9 trading days (68%). And most of those (15) occurred within just 6 trading days of the aspect (60%), which means it is not only a strong correlate, but one with a very tight range as well. Given the 9-day trading band, we find 22 cases of half-primary or greater cycles unfolded (88%), which is extremely impressive. Once again, most of those (19) occurred within just 6 trading days (76%). Troughs were slightly more frequent than crests.

Traders Advisory: There is an extremely high probability that a half-primary or greater cycle will culminate within 6 trading days of Venus in waxing square to Pluto. In most cases, this will be a primary cycle. Therefore, if the market is declining and a primary or half-primary cycle trough is due, traders would be advised to look for opportunities to buy. Conversely, if prices are rising, and a half-primary or primary cycle crest time band is in effect, traders would be advised to look for opportunities to sell short within 6 trading days of this signature.

VENUS-PLUTO

Waxing Trine (120°)

Dates	Cycles
1. Mar. 19, 1979	MT (+7) but < 4%, PB (-13). In midst of big rally.
2. Jan. 9, 1980	1/2-PB (-4).
3. Feb. 23, 1981	DB (-1) to 1/2-PB.
4. Apr. 2, 1982	Nothing. In middle of rally between PB and 1/2-PT.
5. Jan. 29, 1983	1/2-PB (-4), MB in DJIA.
6. Mar. 15, 1984	PT (+1).
7. Jan. 8, 1985	MB (-2) but < 4%.
8. Feb. 18, 1986	MT (+8).
9. Apr. 5, 1987	PT (+2).
10. Jan. 25, 1988	PB (-2).
11. Mar. 11, 1989	DT (+4) to PT in S&P. Only a MT in DJIA.
12. Apr. 22, 1990	PT (-4), PB (+5).
13. Feb. 14, 1991	MT (+2).
14. Apr. 1, 1992	PB (+5).
15. Jan. 28, 1993	PB (-5), 1/2-PT (+7) in S&P.
16. Mar. 6, 1994	MB (-2).
17. Apr. 21, 1995	MB (-2) but < 4%.
18. Feb. 11, 1996	PT (+2) in S&P.
19. Mar. 27, 1997	DB (+5) to PB (+11), PT (-11).
20. May 9, 1998	TB* (-1), PT (-4).
21. Mar. 2, 1999	PB (+1) in S&P, and DB in DJIA.
22. Apr. 16, 2000	PT (-2), 1/2-PB (+1).

23. Feb. 25, 2001
 24. Mar. 19, 2001*
 25. May 19, 2001

MB (-1), DT (-8) to PT (-13). 1/2-PB (+4) in S&P.
 PB (+3), which was at least a 22.5-month cycle trough as well.

At the time of this writing, a 6-year or 22.5-month cycle trough unfolded just after the 2nd passage.

26. Mar. 22, 2002

27. May 7, 2003

28. Feb. 22, 2004

29. Apr. 11, 2005

30. May 25, 2006

31. Mar. 16, 2007

32. May 1, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.98	4.79	8.77
Crest	+4.31	+2.71	+7.02
Trough	-3.97	-3.33	-7.30

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.96	4.79	8.75
Crest	+4.25	+2.50	+6.75
Trough	-3.94	-3.33	-7.27

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	0	1	1	3 days
Primary	8	6	13	1-8 days (1 at 13 days)
Half Primary	0	3	3	1-4 days
Major >4%	2	1	3	2-8 days

Percent of times 50-week or greater cycle occurred +/- 3 days:	04%
Percent of time primary or greater cycle occurred +/- 13 days:	63%
Percent of time primary or greater cycle occurred +/- 8 days:	58%
Percent of time primary or greater cycle occurred +/- 5 days:	54%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	71%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	79%
Percent of time TC* or greater cycle occurred +/- 4 days:	67%

Venus in waxing trine to Pluto was not a very strong correlate to powerful trading cycles. There were no instances of 50-week or greater cycles nearby. There were only 11 cases (out of 22) of primary cycles present in this study (50%). However, all of those primary cycles unfolded within only 5 trading days of the aspect, so the range was tight. In fact, using a 5-day trading band from the aspect date produced 15 half-primary or

greater cycles (68%) and 17 major or greater cycles (77%). Thus it has a very strong correlation to major or greater cycles within 5 trading days.

Traders Advisory: Traders are advised to look for a major or greater cycle to culminate within 5 trading days of Venus in waxing trine to Pluto. In half of these instances it is likely to be primary or greater cycle. Thus, traders can look for a correction to the basic underlying trend, and if it happens within 5 trading days of this signature, look to trade in the direction of the dominant trend, which is then likely to resume.

VENUS-PLUTO

Opposition (180°)

Dates	Cycles
1. May 7, 1979	DB (+7) to PB.
2. Feb. 28, 1980*	PT (-10), which was also <u>50-week cycle crest</u> .
3. Apr. 11, 1981	MB (+2), PT (+10).
4. May 25, 1982	DT (-9) to PT (-12).
5. Mar. 13, 1983	PB (-1) in S&P.
6. May 2, 1984	PT (0) in S&P.
7. June 8, 1985	MT (0), MB (+4), but both < 4%.
8. Apr. 7, 1986	1/2-PB (0) in S&P, MB in DJIA.
9. May 23, 1987	PB (+2).
10. Mar. 17, 1988	PT (+1) in S&P, 1/2-PT in DJIA.
11. Apr. 28, 1989	1/2-PT (-1).
12. June 12, 1990**	DT (0) to PT (-5), which was <u>4-year cycle crest</u> in S&P, but not DJIA.
13. Apr. 4, 1991	MT (0), MB (+4), but < 4%. PT (+9).
14. May 18, 1992	DT (+8) to PT (+10).
15. June 29, 1993	MT (-1) in S&P, but < 4%, MB (+4).
16. Apr. 23, 1994**	DB (-2) to PB, which was also <u>4-year cycle trough</u> .
17. June 9, 1995	MB (0), MT (-4) in S&P, but both < 4%.

- 18. Apr. 6, 1996 DT (0) to PT, PB (+4) in S&P, and only MB in DJIA.
- 19. May 14, 1997 MT (0), MB (+4), but both < 4%.
- 20. June 29, 1998** PB (-9), PT (+13), which was also 4-year cycle crest.
- 21. Apr. 21, 1999 1/2-PB (-2) in S&P.
- 22. June 3, 2000 MT (0), MB (-4).
- 23. July 17, 2001
- 24. May 9, 2002
- 25. June 24, 2003
- 26. May 2, 2004
- 27. June 2, 2004
- 28. July 25, 2004
- 29. May 29, 2005
- 30. July 14, 2006
- 31. May 6, 2007
- 32. June 18, 2008

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.20	5.00	9.20*
Crest	+3.93	+3.41	+7.34
Trough	-3.60	-3.41	-7.01

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.07	4.77	8.84
Crest	+4.04	+2.95	+6.99
Trough	-3.60	-3.41	-7.01

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	2-13 days
50-week or >	1	0	1	10 days
Primary	7	4	10	0-10 days
Half Primary	1	2	3	0-2 days
Major >4%	1	2	2	0-4 days

Percent of times 50-week or greater cycle occurred +/- 13 days: 18%
 Percent of time primary or greater cycle occurred +/- 10 days: 64%
 Percent of time primary or greater cycle occurred +/- 9 days: 55%
 Percent of time 1/2-PC or greater cycle occurred +/- 10 days: 77%
 Percent of time 1/2-PC or greater cycle occurred +/- 2 days: 46%

Percent of time MC (>4%) or greater cycle occurred +/- 2 days:	55%
Percent of time TC* or greater cycle occurred +/- 4 days:	59%

Venus in opposition to Pluto is an interesting signature. In many cases, a cycle will culminate extremely close to the aspect date (2 trading days or less), and in other cases it will be 7-10 trading days away. There were 14 cases of primary or greater cycles which unfolded within 10 trading days, out of the 22 cases studied (64%). But of those 14, seven occurred within only 2 trading days, and the other 7 occurred between 7-10 trading days away. The same was true with almost all the other cycle types. Of the 17 half-primary or greater cycles which were noted within 10 trading days (77%), 10 occurred within only 2 trading days, while the other 7 occurred 7-10 trading days away. Of the 19 major or greater cycles that were noted, 12 occurred within the 2-day orb, while 6 occurred 7-10 trading days away (one occurred 4 trading days away). Thus, this signature can be powerful, and it can coincide very close in time, or somewhat away from, the exact date of the opposition. When it is a primary or greater cycle type that unfolds, the probability of a crest is twice that of a trough.

Traders' Advisory: Traders are advised to be watchful of a major or greater cycle unfolding within just 2 trading days of Venus in opposition to Pluto. If a 10-day orb is allowed, there is a 64% probability of a primary or greater cycle unfolding. The probability of a primary or greater cycle crest is twice as great as a trough. Therefore, if a primary or greater cycle crest is due within 10 trading days of Venus in opposition to Pluto, and the market is making a new cycle high, traders are advised to look for opportunities to sell, or even to short the stock market. Be especially attentive during the 2 days preceding and following the aspect. If instead prices have been declining into this aspect and forming a possible major or greater cycle trough, traders should look for opportunities to go long.

VENUS-PLUTO

Waning Trine (240°)

Dates	Cycles
1. June 25, 1979	MT (-1) but < 4%.
2. Apr. 25, 1980	MB (-4), which was 4 weeks after 22.5-month cycle trough.
3. June 24, 1980	PT (+2), PB (+5). It was weak, < 4%.
4. July 19, 1980	TT (+2). In middle of big move up. There were no long-term cycles within the 3 passes of this aspect. A 22.5-month cycle trough occurred 4 weeks prior to the first pass. The whole period was very bullish.
5. May 29, 1981	TT (+1), PB (-12), PT (+11). In middle of move up from PB to PT.
6. July 15, 1982	1/2-PT (+4), before decline to 9-year cycle trough 4 weeks later.

- 7. May 7, 1983 1/2-PT (0).
- 8. June 19, 1984* DB (-1) to 22.5-month cycle trough, MT (+2).
- 9. Aug. 3, 1985* PT (-8), which was also 50-week cycle crest.
- 10. May 25, 1986 PB (-4), MT (+4) in S&P.
- 11. July 11, 1987 MB (-6), but < 4%.
- 12. Aug. 18, 1988* PB (+2), which was also 50-week cycle trough.
- 13. June 14, 1989 DT (-3) to PT (+9).
- 14. Aug. 1, 1990** DT (-8) to PT (-11), which was 4-year cycle crest.
- 15. May 25, 1991 PT (+5), PB (-7).
- 16. July 5, 1992 TT (0), 1/2-PB (-8) in S&P, MB in DJIA.
- 17. Aug. 21, 1993* PT (+4), which was also 50-week cycle crest.
- 18. June 11, 1994 PT (+2).
- 19. July 27, 1995* DT (0) to PT (+4), which was 50-week cycle crest. PB (+6).
- 20. Sep. 7, 1996 MB (-3), but < 4 %.
- 21. July 1, 1997 MB (-1), < 4%.
- 22. Aug. 17, 1998** MB (-4), MT (+2), PB (+11), which was also the 4-year cycle trough.
- 23. June 14, 1999 DB (-1) to PB (-9).
- 24. July 21, 2000 PT (-4) in S&P, and PB (+5) in S&P.
- 25. Sep. 6, 2001
- 26. June 28, 2002
- 27. Aug. 12, 2003
- 28. Sep. 24, 2004
- 29. July 16, 2005
- 30. Sep. 1, 2006
- 31. July 8, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.06	5.00	9.06*
Crest	+3.94	+3.75	+7.69
Trough	-4.17	-3.12	-7.29

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.75	5.00	8.75
Crest	+3.67	+3.75	+7.42
Trough	-3.92	-2.80	-6.72

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	11 days
50-week or >	3	2	5	0-8 days
Primary	6	5	8	0-10 days
Half Primary	2	1	3	0-8 days
Major >4%	0	1	1	4 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	29%
Percent of time primary or greater cycle occurred +/- 11 days:	63%
Percent of time primary or greater cycle occurred +/- 8 days:	54%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	67%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	54%
Percent of time MC (>4%) or greater cycle occurred +/- 4 days:	58%

Given an 11-day trading orb, the Venus in waning trine to Pluto is a fairly consistent signature to fairly strong cycles in the U.S. stock indices. There were 15 cases out of 24 studied, in which a primary or greater cycle unfolded (63%). Most of these (11) occurred within just 5 trading days. In fact, using a 5-day orb, there were 13 cases of half-primary or greater cycles (54%). Crests were more frequent than troughs near the time of this aspect. In fact, of the 24 cases studied, 18 coincided with a crest, of which 16 (67%) happened within just 5 trading days of the aspect.

Traders Advisory: Traders are advised to look for a primary or greater cycle to unfold within 11 trading days of Venus in waning trine to Pluto. In fact, within 5 trading days of this signature, a major or greater cycle is likely to unfold. In most cases this will be a crest. Therefore, if prices are rising within 5 trading days of this aspect, and a major or greater cycle crest is due, traders would be advised to look for opportunities to take profits on long positions, or even sell short, particularly if it is in a time band for a primary or greater cycle to unfold.

VENUS-PLUTO

Waning Square (270°)

Dates	Cycles
1. July 19, 1979	DB (-1).
2. Aug. 28, 1980	DB (+1) to 1/2-PB.
3. June 22, 1981	TB (-1), PT (-5).
4. Aug. 9, 1982**	PB (0), which was also <u>9-year cycle trough</u> , and start of Great Bull Market in US stocks, leading to new all-time highs.
5. June 3, 1983*	1/2-PB (+4), PT (+10), which was also <u>50-week cycle crest</u> .
6. July 13, 1984*	PB (+8), which was also <u>22.5-month cycle trough</u> .
7. Aug. 30, 1985*	MT (+5), but < 4%; PB (+12), which was also <u>50-week cycle trough</u> .
8. June 19, 1986*	MB (-7) in S&P, PT (+8) in S&P, which was also <u>22.5-month cycle crest</u> .
9. Aug. 4, 1987**	DT (+8) to PT (+15), which was <u>54-year cycle crest</u> .
10. Sep. 17, 1988*	MT (0) but < 4%, DB (-10) to PB (-17), which was <u>50-week cycle trough</u> .
11. July 9, 1989	PB (-4).
12. Aug. 26, 1990	MB (-1).
13. June 24, 1991	1/2-PB (+2).
14. July 30, 1992	MT (+1).
15. Sep. 15, 1993*	PB (+4), which was also the <u>50-week cycle trough</u> .
16. July 7, 1994	DB (-3) to PB (-7).
17. Aug. 21, 1995*	PB (+3), which was also <u>50-week cycle trough</u> .
18. Oct. 4, 1996	TT (0). In middle of long rally.
19. July 25, 1997*	DT (+4) to PT (+9), which was also the <u>50-week cycle crest</u> .
20. Sep. 11, 1998**	TB* (-1), PB (-7), which was also the <u>4-year cycle trough</u> .
21. Oct. 18, 1999*	PB (0), which was also the <u>50-week cycle trough</u> . MT (-5).

22. Aug. 14, 2000 PB (-11), PT (+14). In middle of rally from PB to PT.
23. Oct. 1, 2001
24. July 24, 2002
25. Sep. 5, 2003
26. Oct. 20, 2004
27. Aug. 10, 2005
28. Sep. 25, 2006
29. Nov. 6, 2007
30. Aug. 29, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.45	5.00	9.45*
Crest	+3.55	+2.27	+5.82
Trough	-4.31	-4.09	-8.40

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.10	4.77	8.87
Crest	+3.33	+2.05	+5.38
Trough	-4.20	-3.41	-7.61

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	0-8 days
50-week or >	3	6	9	0-12 days
Primary	1	4	5	1-11 days
Half Primary	0	2	2	1-2 days
Major >4%	1	1	2	1 day

Percent of times 50-week or greater cycle occurred +/- 12 days:	55%
Percent of times 50-week or greater cycle occurred +/- 10 days:	50%
Percent of time primary or greater cycle occurred +/- 12 days:	81%
Percent of time primary or greater cycle occurred +/- 10 days:	73%
Percent of time primary or greater cycle occurred +/- 8 days:	64%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	73%
Percent of time TC* or greater cycle occurred +/- 4 days:	64%

Venus in waning square to Pluto has a very strong correlation to powerful cycles given an orb of 12 trading days. Of the 22 cases studied, there were 18 instances of primary or greater cycles unfolding within this 12 day orb (81%). What was most interesting is that 12 of these correlated with long-term cycles, the 50-week or greater types (55%). As you will note from reading this book, there are very few signatures that have a 50% correlation to 50-week or greater cycles given an orb of 12 trading days. This

is one of them. Of the 18 cases of primary or greater cycles, 16 unfolded within 10 trading days (73%) and 14 unfolded within 8 trading days (64%). Of the 12 cases of 50-week or greater cycles, 11 unfolded within 10 trading days (50%). Equally interesting is the preponderance of troughs versus crests that occurred nearby to this aspect. There were 18 cases of significant trough cycles (82%), and only 10 cases of crests (45%).

Traders Advisory: Traders are advised to look for opportunities to go long a primary or greater cycle trough that may be forming within 12 trading days of Venus in waning square to Pluto. Usually this trough will be within 8 trading days, and in many cases, it will be a 50-week or greater cycle. If instead prices are rising into this time band, then look for an opportunity to take profits from the long side. But the probabilities are much higher that a powerful trough will unfold nearby to this aspect, especially if the time band for a primary or greater cycle trough is in effect.

CHAPTER SEVEN

MAJOR ASPECTS OF MARS

In this chapter, studies will be conducted on the major aspects with planets involving Mars and beyond, over the past 20-50 years (i.e. minimum 20 instances). In the study of astrology, Mars represents the principle of initiative, of starting things. It is assertive and even aggressive by nature, with a passion for whatever it desires to do. Under a Mars aspect, when a person wants something, (s)he tends to want it right now. Thus in markets, it is not unusual to see large volume days when a Mars signature is in effect. It is also not unusual to see war-like threats being made by world leaders who are agitated by their enemies during these periods.

MARS-JUPITER

These two planets are next to one another in the order of the solar system of planets away from the Sun. Therefore their aspect orbs will last a little longer in time than in cases of planets which are not as close to one another. For instance, these two planets may remain in an orb of 8° or less, for up to 20 days at a time, whereas an 8° orb between Sun or Venus to say Saturn, Uranus, Neptune, or Pluto may last only 8 days. Therefore we need to allow more "range," or orb of time, between this aspect and the actual occurrence of a cycle, than we would with the faster moving planets discussed prior to this part of the book. Whereas before we wanted to see the C/S figures for cycles which occurred in an 8-day trading range, we now find a reason to expand that limit to a minimum of 10 days for aspects involving Mars and further out planets, and most in the case of Mars to Jupiter.

One might also expect very large price swings around the time of Mars in aspect to Jupiter. Mars symbolizes the principle of action and activity (hence greater volume), and Jupiter the principle of exaggeration and hope. The combination would seem to favor bullishness, and large rallies. However, there are many instances of large price swings to the downside as well.

Conjunction (0°)

Dates	Cycles
1. Mar. 6, 1962	MB (0), PT (+8). After the PT, the market just collapsed about 30% into the 9-year cycle trough in June 1962.

2. May 19, 1964* PT (-8), which was 50-week cycle crest. PB (+14), which was 50-week cycle trough.
3. Aug. 12, 1966 MT (-5), then sharper move down over next 10 weeks to 4-year cycle trough.
4. Nov. 6, 1968** MB (-1), PT (+15), which was also 4-year cycle crest.
5. Jan. 25, 1971 PT (+15), in midst of long move up.
6. Apr. 6, 1973 DB (-1), PT (+4).
7. June 16, 1975 DB (-1) to 1/2-PB, DT to PT (+10).
8. Sep. 4, 1977 MT (+3), MB (-5).
9. Dec. 15, 1979 1/2-PT (+1).
10. Feb. 27, 1980* PT (-9), which was also 50-week cycle crest.
11. May 5, 1980 MT (-2), MB (-5). Just 6 weeks after 22.5-month cycle trough. Between the first and last passages, a 50-week cycle crest unfolded February 13, 1980, and a 22.5-month cycle trough unfolded March 27. The high was just 8 days before the 2nd passage, and the low was just 6 weeks before the last passage.
12. Aug. 8, 1982** PB (+1), which was also the 9-year cycle trough that launched the longest bull market in history.
13. Oct. 13, 1984 1/2-PB (-2), which was also DB to PB. 1/2-PT (+5), which was also DT to PT.
14. Dec. 18, 1986 PB (+8), PT (-11) in S&P only.
15. Mar. 11, 1989 DT (+4) to PT, and PB (-9) in S&P.
16. June 14, 1991 PT (-9).
17. Sep. 6, 1993* PT (-3) in S&P, and PT (-6) in DJIA, which was also 50-week cycle crest.
18. Nov. 15, 1995 TB (0), DB (-13).
19. Jan. 20, 1998 PB (-5).
20. Apr. 6, 2000* PB (+4), PT (-9) in S&P, which was also 22.5-month cycle crest.
21. July 3, 2002
22. Sep. 26, 2004
23. Dec. 11, 2006

24. Feb. 17, 2009

Results (+/- 15 days)

	Relative Strength	Consistency	C/S Index
All	4.60	5.00	9.60**
Crest	+4.50	+4.25	+8.75
Trough	-4.19	-3.25	-7.44

Results (+/- 10 days)

	Relative Strength	Consistency	C/S Index
All	4.26	4.75	9.01*
Crest	+4.39	+3.50	+7.89
Trough	-3.79	-3.00	-6.79

Results (+/- 9 days)

	Relative Strength	Consistency	C/S Index
All	4.16	4.75	8.91
Crest	+4.35	+3.25	+7.60
Trough	-3.75	-3.00	-6.75

Cycle Types

	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	1-15 days
50-week or >	4	1	4	3-14 days
Primary	8	6	10	1-15 days
Half Primary	1	0	1	1 days
Major >4%	3	2	3	2-5 days

Percent of times 50-week or greater cycle occurred +/- 15 days:	30%
Percent of time primary or greater cycle occurred +/- 15 days:	80%
Percent of time primary or greater cycle occurred +/- 10 days:	65%
Percent of time primary or greater cycle occurred +/- 8 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	70%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	70%
Percent of time TC* or greater cycle occurred +/- 4 days:	60%

Given an orb of 15 trading days, the Mars conjunct Jupiter signature is a strong correlate to primary or greater cycles in the U.S. stock market. In 16 of the 20 cases studied, a primary or greater cycle unfolded. In 13 of these cases (65%), that cycle occurred within just 10 trading days. And in 10 cases, it was within only 8 trading days (still 50%). There was definite bias more towards crests than troughs, as noted in 17 of these 20 cases (85%). In fact, in 13 of these instances (65%), a primary or greater cycle crest (or double top) unfolded, compared to only 8 cases of troughs (40%). In most cases of a crest, the cycle culminated *after* the aspect (9 times) instead of *before* (only 5 cases). Also of interest is that in 14 of the 20 cases studied (70%), a major or greater cycle culminated within an orb of only 5 trading days.

Traders Advisory: Traders are advised to look for primary or greater cycles to unfold within 15 days of Mars conjunct Jupiter. The probabilities are greater that this cycle will be a crest, rather than a trough, and that it will occur *after* the aspect, instead of *before*. Therefore if prices are rallying into this time band in to a possible primary or greater cycle crest, traders would be advised to look for opportunities to sell, or even go short.

Within an orb of only 5 days, traders are advised to look for a major or greater cycle to culminate, from which prices will likely reverse at least 4%. Therefore if prices are rising into this time band and a major cycle crest is due, traders would be advised to look for opportunities to sell. But if prices are falling and a major or greater cycle trough is due, traders would be advised to look for buying opportunities.

MARS-JUPITER

Waxing Square (90°)

Dates	Cycles
1. July 25, 1962	TB* (0), MT (+4). 9-year cycle trough was 20 days earlier.
2. Oct. 25, 1964	MT (-3), MB (-7).
3. Feb. 3, 1967	MT (+4).
4. Apr. 13, 1967	MB (-2).
5. Aug. 22, 1967	MB (+4), MT (-8). Between the 2nd and 3rd passages, there was a 50-week cycle crest then trough (May-June 1967).
6. Oct. 19, 1969	DT (+5) to PT, 1/2-PB (-6).
7. Dec. 4, 1971*	PB (-7), which was also <u>22.5-month cycle trough</u> .
8. Aug. 23, 1973*	PB (-1), which was also <u>22.5-month cycle trough</u> .
9. Oct. 20, 1973*	MB (+2), PT (+6), which was also <u>22.5-month cycle crest</u> .
10. Feb. 20, 1974*	1/2-PB (-5) to PB. It was also DB (-5) to the PB, and <u>50-week cycle trough</u> . Between the 1st and just after 2nd passages, a 22.5-month cycle trough and crest unfolded, as did a double bottom to the 50-week cycle trough on 3rd passage.
11. June 19, 1976	MT (0) but < 4%, PB (-9).
12. Sep. 24, 1978*	1/2-PB (-1), PT (-9), which was also <u>22.5-month cycle crest</u> .
13. Nov. 29, 1980*	PT (-6), which was <u>50-week cycle crest</u> . PB (+9), which was <u>50-week cycle trough</u> . The sharp decline occurred immediately after the square.
14. Jan. 24, 1983	MB (0).
15. Mar. 29, 1985	MT (+2) in S&P, but < 4%.
16. June 29, 1987	MB (+2), MT (-4), but both < 4%.
17. Oct. 4, 1989*	PT (+4), and PB (+8), which were <u>22.5-month cycle crest</u> and <u>trough</u> .

18. Dec. 18, 1991* PB (-5), which was also 50-week cycle trough.
 19. Feb. 15, 1994** DT (+2) to PT (-11), which was 4-year cycle crest.
 20. Apr. 15, 1996 PB (-2) in S&P, TT* (+1).
 21. July 2, 1998** TB* (-2), PT (+10), which was also 4-year cycle crest.
 22. Oct. 4, 2000* MT (-1), PB (+10), which was also 22.5-month cycle trough.
 23. Dec. 28, 2002
 24. Mar. 3, 2005
 25. Apr. 30, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.14	5.00	9.14*
Crest	+3.59	+3.64	+7.23
Trough	-3.87	-4.32	-8.19

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.11	5.00	9.11*
Crest	+3.56	+3.64	+7.23
Trough	-3.87	-4.32	-8.19

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	10-11 days
50-week or >	4	7	9	1-10 days
Primary	1	2	3	2-9 days
Half Primary	0	0	0	0 days
Major >4%	4	4	6	0-7 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 50%
 Percent of time primary or greater cycle occurred +/- 10 days: 64%
 Percent of time primary or greater cycle occurred +/- 9 days: 55%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 50%
 Percent of time MC (>4%) or greater cycle occurred +/- 7 days: 82%
 Percent of time TC* or greater cycle occurred +/- 5 days: 77%
 Percent of time TC* or greater cycle occurred +/- 4 days: 64%

Given an orb of 10 trading days, this was a rather powerful signature. In 14 of the 22 cases studied (63.6%), a primary or greater cycle unfolded. In fact, in 11 of these cases (50%), it was a 50-week or greater cycle. Thus this signature has an unusually high probability of coinciding with a 50-week or greater cycle (in one case, it actually took 11 days, not 10 or less). Given an orb of only 7 trading days, there were 18 instances of major or greater cycles culminating (82%). The probability of a trough is greater than that of a crest. In the two instances of retrogrades forming a 3-series passage, 50-week or greater cycle troughs and crests both appeared between the first and last passage.

Traders' Advisory: Traders are advised to look for primary or greater cycle to form within 10 trading days of Mars in waxing square to Jupiter. Traders are also advised to look for a major or greater cycle to unfold within just 7 trading days. In most cases this will be a trough, so if a major or primary (or greater) cycle trough is due nearby to this signature, and prices are in fact declining, traders would be advised to look for opportunities to buy. If on the other hand prices are rising (not falling) and a major or greater cycle crest could be forming, then traders would be advised to look for opportunities to sell.

MARS-JUPITER

Waxing Trine (120°)

Dates	Cycles
1. Sep. 2, 1962	MB (+3), PT (-7).
2. Dec. 13, 1964	PT (+2).
3. Mar. 4, 1965	1/2-PT (-4).
4. Aug. 11, 1965	MB (-1). 22.5-month cycle crest and trough occurred between 2nd and 3rd passages, in May and June 1965 respectively.
5. Oct. 23, 1967	DB (+10) to PB. PB was 3 weeks later, and 22.5-month crest was 3 weeks earlier.
6. Dec. 15, 1969	MB (+3).
7. Feb. 11, 1972	TT (-1). In middle of big move up. 1/2-PB (-12).
8. May 12, 1974	MT (0).
9. Aug. 24, 1976	1/2-PB (+3).
10. Nov. 14, 1978*	PB (0), which was also <u>50-week cycle trough</u> .
11. Jan. 12, 1981	1/2-PT (-4), which was also DT to <u>50-week cycle crest</u> 2 months before.
12. Mar. 10, 1983	MB (+2) which was also DB to PB 3 weeks later.
13. May 20, 1985	TT (+1), PB (-12).
14. Aug. 22, 1987**	PT (+2) which was also <u>54-year cycle crest</u> .
15. Nov. 19, 1989	TB* (-8) which was first test of 22.5-month cycle trough of 3 weeks earlier.

16. Jan. 27, 1992 MT (+2), 1/2-PB (+5) in S&P.
 17. Mar. 24, 1994** MT (-2), PB (+6), which was also 4-year cycle trough.
 18. May 25, 1996* PT (-2), which was also 22.5-month cycle crest.
 19. Aug. 15, 1998** MT (+3), PB (+12), which was also 4-year cycle trough.
 20. Nov. 16, 2000 1/2-PT (-6).
 21. Feb. 5, 2003
 22. Apr. 8, 2005
 23. June 4, 2007

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index	
All	4.13	5.00	9.13*	
Crest	+3.42	+3.00	+6.42	
Trough	-3.96	-3.50	-7.46	
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	3.67	5.00	8.67	
Crest	+3.42	+3.00	+6.42	
Trough	-3.77	-2.75	-6.52	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	2-12 days
50-week or >	1	1	2	0-2 days
Primary	1	3	4	2-12 days
Half Primary	3	3	6	3-6 days (one was 12 days)
Major >4%	1	3	3	0-3 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 25%
 Percent of time primary or greater cycle occurred +/- 12 days: 45%
 Percent of time primary or greater cycle occurred +/- 9 days: 30%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 55%
 Percent of time MC (>4%) or greater cycle occurred +/- 7 days: 80%
 Percent of time MC (>4%) or greater cycle occurred +/- 4 days: 75%

Mars in a waxing trine to Jupiter is not a very strong correlate to powerful cycles in US stocks. Allowing a 12-trading orb, there were only 11 of 20 cases (55%) in which primary or greater cycles occurred. When the orb was lessen to just 10 trading days, there was only a 45% frequency of primary or greater cycles. However, with a 7-trading day orb, there were 16 cases (80%) of major or greater cycles which unfolded, of which 11 were at least half-primary cycle types. Even within a 4-day trading orb, there were still 15 instances (75%) of a major or greater cycle. If a trough occurred nearby to this signature, it was apt to be stronger than a crest.

Traders Advisory: Traders are advised to look for a major or greater cycle to unfold within 7 trading days of Mars in waxing trine to Jupiter. In most cases, this will unfold within just 4 trading days. Therefore if the trend of the longer-term cycle is bullish, and prices pull back into a time band for a major or greater cycle trough within 7 days of this aspect, traders would be advised to look for buying opportunities. On the other hand, if it appears a major or greater cycle crest is forming within 7 trading days, traders may consider taking profits on long positions, and possibly even looking to short the market, assuming the longer-term cycle is in its bearish stage.

MARS-JUPITER

Opposition (180°)

Dates	Cycles
1. July 9, 1958	PT (-2) PB (+4). Not a big move.
2. Dec. 3, 1958	PB (-5). End of sharp 6-day decline; over 5%.
3. Feb. 10, 1959	PB (-1). End of 3-week decline.
4. ~ Sep. 10, 1960*	PT (-12) DB (+13). This was DB to <u>22.5-month cycle trough</u> on October 25.
5. Dec. 22, 1960	MT (-1). 10 weeks after 22.5-month cycle trough. <4%.
6. May 19, 1961	PT (+1). Prices started 6% decline over next 4 weeks.
7. Aug. 26, 1963	MB (-2). 50-week cycle trough 21 days before. <4%.
8. Nov. 14, 1965	PT (-7) TT (+1). Start of a 3-week decline.
9. Jan. 15, 1968	PT (-4). Beginning of 10-week decline to 50-week cycle trough.
10. Mar. 14, 1970	1/2-PT (-7), PT (+8), 1/2-PB (+6). Very volatile. In middle of two important crests.
11. May 23, 1972*	PT (+5), PB (-10). DT to <u>50-week cycle crest</u> .
12. Aug. 20, 1974	MT (-8). In middle of big decline to 18-year cycle trough in October (DB) and December (actual). -BO (breakout).
13. Nov. 15, 1976*	PB (-3). This was also <u>22.5-month cycle trough</u> .
14. Jan. 25, 1979	PT (+1). 4-week decline began, as prices dropped over 7.5%.
15. Mar. 24, 1981	MT (+2). 4-year cycle crest was 24 trading days later, April 27.
16. May 25, 1983	MB (-2) TT* (+1). PT was 16 days later.

17. Aug. 11, 1985* PT (-13) MB (+2). 50-week crest was 13 days before, July 23.
18. Nov. 11, 1987** TB* (-1) TT* (+1). Market was extremely volatile every day following the 18-year low, the stock market "crash" of October 1987, which was 16 days before aspect. 18-year cycle trough.
19. Jan. 31, 1990* PB (-1). In the S&P, this was the 22.5-month trough. In the DJIA, it was double bottom to same cycle trough, which unfolded in October 1989.
20. Apr. 4, 1992 PB (+3). End of first primary cycle in new 50-week cycle.
21. May 31, 1994 PT (+10) DT (+4). The DT was in the S&P futures. This was 8 weeks after the 4-year low in early April 1994. Very sharp decline followed, which challenged the 4-year low.
22. Aug. 7, 1996* MT (0). 22.5-month cycle trough was 16 days before, July 16. < 4% reversal from MT.
23. Nov. 6, 1998
24. May 29, 1999
25. July 9, 1999* MT (0) MB (+4). 4-year cycle trough was 21 days earlier, PB (+1). PB before final push up to 50-week cycle crest. PT (+6). PT was 50-week cycle crest.
26. Feb. 18, 2001
27. June 12, 2001
28. Oct. 3, 2001
29. May 8, 2003
30. Sep. 7, 2003
31. Nov. 20, 2003
32. June 25, 2005
33. Dec. 4, 2005
34. Jan. 15, 2006
35. Aug. 23, 2007
36. Dec. 26, 2007
37. Apr. 24, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.20	5.00	9.20*
Crest	+4.00	+3.60	+7.60
Trough	- 4.10	- 3.00	- 7.10
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.08	4.80	8.88
Crest	+4.00	+3.20	+7.20
Trough	- 4.07	- 2.80	- 6.87

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	16-24 days
50-week or >	3	4	7	1-13 days
Primary	7	5	11	1-13 days
Half Primary	0	0	0	0 days
Major	3	2	4	0-8 days

Percent of times 4-year or greater cycle occurred +/- 24 days:	12%
Percent of times 50-week or greater cycle occurred +/- 24 days:	44%
Percent of times 50-week or greater cycle occurred +/- 16 days:	28%
Percent of time primary or greater cycle occurred +/- 13 days:	68%
Percent of time primary or greater cycle occurred +/- 8 days:	60%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	60%
Percent of time TC* or greater cycle occurred +/- 4 days:	72%

Of the 25 cases of Mars oppose Jupiter, there were 11 instances in which 50-week or greater cycles unfolded within 24 days (44%). There were 23 instances (92%) in which a primary or greater cycle unfolded. In fact, there were 17 instances of a primary cycle unfolding within just 13 trading days (68%), and 15 of these were within 8 trading days (60%). Taking this a little further, there were 20 cases (80%) in which trading cycle reversals of greater than 4% amplitude unfolded within just 6 trading days, and of those, 16 were within only 5 trading days (64%). This signature has more of a correlation to powerful crest cycles than troughs.

Traders Advisory: Traders are advised to look for primary or greater cycles to unfold within 13 trading days of Mars oppose Jupiter. In most cases, these cycles will culminate within just 8 trading days. More often than not, these will be crests. Therefore if stock indices are rallying into a primary or greater cycle crest time band within 8 trading days (and possibly as many as 24), both traders and investors alike would be advised to look for opportunities to sell. If instead a primary cycle trough time band is in effect, and prices are declining, traders would be advised to look for opportunities to go long.

MARS-JUPITER

Waning Trine (240°)

Dates	Cycles
1. Nov. 9, 1963	PT (-7), PB (+10).
2. Jan. 20, 1966**	PT (-1), which was also DT to <u>36-year cycle crest</u> . First time DJIA touched 1000 mark.
3. Mar. 23, 1968*	PB (-1), which was also <u>22.5-month cycle trough</u> .
4. May 28, 1970**	PB (-2), which was also <u>4-year cycle trough</u> .

5. Aug. 12, 1972*	DT (+1) to PT (+8), which was also <u>50-week cycle crest</u> .
6. Nov. 8, 1974	1/2-PT (-2). 36-year cycle trough was 20 days later.
7. Jan. 29, 1977	PB (+10). 20 days earlier was 22.5-month cycle crest.
8. Apr. 5, 1979	MB (-3), PT (+4).
9. June 5, 1981	TB (-2), PT (+6).
10. Aug. 15, 1983*	PB (-4), which was also <u>50-week cycle trough</u> .
11. Nov. 11, 1985	+BO (0). No cycle occurred here, but it was the day it broke out above a long-term resistance to start recording new all-time highs in S&P.
12. Feb. 16, 1988	MB (-5).
13. Apr. 29, 1990	PB (0).
14. June 26, 1992	PB (-4), MT (+4).
15. Aug. 31, 1994**	PT (0), which was <u>4-year cycle crest</u> in S&P.
16. Mar. 9, 1995	PB (-2).
17. Apr. 12, 1995	MT (+2), but <4%.
	4-year cycle crest in S&P, and 4-year cycle trough in both (November 1994) occurred between 1st and 2nd passage.
18. Dec. 8, 1996	PT (-8), PB (+7).
19. Feb. 14, 1997	MT (+2).
20. June 26, 1997	1/2-PB (0), 1/2-PT (-4)
	No longer-term cycles unfolded within this retrograde series.
21. Oct. 17, 1999*	PB (+1), which was also <u>50-week cycle trough</u> .
22. Dec. 24, 2001	
23. Feb. 26, 2004	
24. May 7, 2006	
25. July 26, 2008	

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.55	4.76	9.31*
Crest	+4.25	+2.86	+7.11
Trough	-4.36	-3.33	-7.69

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	3	0-2 days
50-week or >	1	2	3	0-4 days
Primary	4	6	8	0-10 days
Half Primary	2	1	2	0-4 days
Major	1	1	2	2-5 days
Percent of times 4-year or greater cycle occurred +/- 2 days:				
Percent of times 50-week or greater cycle occurred +/- 4 days:				
Percent of time primary or greater cycle occurred +/- 10 days:				
Percent of time primary or greater cycle occurred +/- 7 days:				
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:				
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:				
Percent of time MC (>4%) or greater cycle occurred +/- 4 days:				

Mars in waning trine to Jupiter is one of the most powerful and nearly exact signatures studied of the Mars/Jupiter group. In 15 of the 21 cases studied (71%), a primary or greater cycle unfolded with 10 trading days. All but one of those occurred within just 7 trading days (67%). Furthermore, in 18 of these 21 cases (86%), a major or greater cycle unfolded within only 7 trading days, and 14 of those occurred within just 4 trading days. Thus this signature has a strong correlation to powerful cycles in U.S. stocks within a very close time band.

Traders Advisory: Traders are advised to look for a major or greater cycle to unfold within 7 trading days of Mars in a waning trine to Jupiter. In most cases, this will even be a primary or greater cycle. Thus if a primary cycle trough is due, and prices are declining into this aspect, traders would be advised to look for buying opportunities. If instead prices are rising into a possible primary cycle crest near the time of this signature, traders would be advised to look for opportunities to sell short.

MARS-JUPITER

Waning Square (270°)

Dates	Cycles
1. July 7, 1959	MT (+1), but < 4%. This was 4 weeks prior to a 22.5-month cycle crest.
2. Sep. 27, 1961*	PB (-2), which was also <u>50-week cycle trough</u> .
3. Dec. 18, 1963	MT (0), but < 4%.
4. Feb. 26, 1966**	DT (-11) to <u>18-year cycle crest</u> . First time DJIA crossed the 1000 point barrier.
5. May 2, 1968	PT (+1).

6. July 12, 1970 MB (-2), 1/2-PT (+6).
7. Oct. 1, 1972* TB (-3), TT (+3), PB (+12), which was 50-week cycle trough.
8. Dec. 28, 1974** TB* (-3), PB (-13) which was also 36-year cycle trough.
9. Mar. 15, 1977 PT (+1).
10. May 20, 1979 TB (-2), TT (+3), PB (+8).
11. July 25, 1981 1/2-PB (-1).
12. Oct. 14, 1983 PT (-4).
13. Jan. 20, 1986 PB (+3).
14. Apr. 21, 1988 TB* (0), PT (-6).
15. June 25, 1990** 1/2-PB (+2), PT (+15) which was also 4-year cycle crest.
16. Aug. 27, 1992 PB (-2) in S&P.
17. Jan. 16, 1993 PB (+4).
18. Mar. 11, 1993 PT (-1).
22.5-month cycle trough occurred between 1st and 2nd passage, in early October 1992.
19. June 13, 1995 MB (-2), but < 4%.
20. Sep. 4, 1997* TT* (-1), PB (+5) which was also 50-week cycle trough.
21. Nov. 21, 1999 MT (+1), but < 4%.
22. Jan. 28, 2002
23. Apr. 6, 2004
24. June 19, 2006
25. Sep. 7, 2008

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	4.29	5.00	9.29*
Crest	+3.43	+3.33	+6.76
Trough	-4.25	-2.86	-7.11
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	3.90	4.76	8.66
Crest	+3.60	+3.10	+6.70
Trough	-3.50	-2.86	-6.36

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	3	11-15 days
50-week or >	0	3	3	2-12 days (only 1 > 5 days)
Primary	5	4	9	1-day
Half Primary	1	2	3	1-6 days
Major	0	0	0	0 days

Percent of times 4-year or greater cycle occurred +/- 15 days:	14%
Percent of times 50-week or greater cycle occurred +/- 15 days:	29%
Percent of time primary or greater cycle occurred +/- 13 days:	71%
Percent of time primary or greater cycle occurred +/- 8 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	67%
Percent of time 1/2-PC or greater cycle occurred +/- 6 days:	62%
Percent of time TC* or greater cycle occurred +/- 4 days:	67%

Mars in waning square to Jupiter was a powerful correlate to strong cycles given a 15-trading day orb, but not extremely strong within a 10-day orb. In 15 of the 21 cases studied (71%), a primary or greater cycle unfolded within 15 trading days. However, 4 of those were between 11-15 days away from the aspect date, leaving a frequency of occurrence at 52%. There were 14 half-primary or greater cycles that unfolded within 8 trading days (67%), of which all but one actually occurred within only 6 trading days. Given an orb of 4 trading days, 2 of every 3 instances witnessed a trading cycle or greater from prices reversed at least 4%. Crests were slightly more common than troughs, but troughs tended to be stronger cycle types.

Traders Advisory: There is a 70+% probability of a primary cycle unfolding within 15 trading days of Mars in waning square to Jupiter. When the orb is reduced to just 8 trading days, there is still a slightly better than 52% probability that a primary cycle will culminate. Therefore, traders are advised to look for opportunities to buy if prices are falling into a potential primary or greater cycle trough within 8 trading days of Mars in a waning square to Jupiter. On the other hand, if prices are rising into a possible primary cycle crest during this time band, traders would be advised to look for opportunities to sell.

MARS-SATURN

Mars and Saturn are known in mundane astrology as war aspects. More correctly, they relate to the principle of frustration, which if not relieved quickly can lead to anger and retaliation. Mars corresponds to energy and heat. Saturn corresponds to blockage and repression. When you have a lot of energy whose expression is blocked and repressed, you can see that the situation can become explosive. In terms of market sentiment, one might expect investors to capitulate, and perhaps sell their holdings out of frustration or anger.

Conjunction (0°)

Dates	Cycles
1. Feb. 6, 1962	PB (-6). In midst of modest, corrective rally.
2. Feb. 14, 1964	MB (-7), but < 4%.
3. Feb. 21, 1966**	PT (-8), which was first time DJIA topped 1000. It was a DT to the <u>18-year cycle crest</u> . This was also when Mars conjunct Saturn, and both opposed Pluto. The market sold off very hard.
4. Mar. 2, 1968*	DB (+2) to PB (+15), which was <u>22.5-month cycle trough</u> .
5. Mar. 15, 1970	MB (+6), PT (+8).
6. Mar. 31, 1972	DB (-1) to PB (-13).
7. Apr. 20, 1974	MT (-1), TB* (+4).
8. May 12, 1976	DT (-1) to PT of 2 weeks earlier.
9. June 4, 1978	PT (+2), MB (-3).
10. June 23, 1980	MT (+3), but < 4%.
11. July 7, 1982	MB (+1). After a 2-week rally, prices collapsed to final 9-year cycle low, from which the great bull market of 1982-2000 began.
12. Feb. 14, 1984	PB (+6).
13. Feb. 17, 1986	MT (+9). In midst of long move up.
14. Feb. 23, 1988	MT (+3).
15. Feb. 28, 1990	DB (-3) to PB of 3 weeks earlier.
16. Mar. 6, 1992	PT (-2). It was the end of a 6-week distribution top.
17. Mar. 14, 1994	MT (+5), MB (-7).
18. Mar. 21, 1996	PT (-2).
19. Apr. 2, 1998	TB* (-1), PT (+2) in the S&P.
20. Apr. 15, 2000	DB (0) to PB of several weeks earlier in the S&P.
21. May 4, 2002	
22. May 25, 2004	

23. June 18, 2006

24. July 10, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.08	5.00	9.18*
Crest	+4.04	+3.00	+7.04
Trough	-3.54	-3.25	-6.79

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.13	4.75	8.88
Crest	+4.14	+2.75	+6.89
Trough	-3.54	-3.25	-6.79

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	8 days
50-week or >	0	1	1	2-15 days (DT +2)
Primary	6	5	11	0-8 days
Half Primary	0	0	0	0 days
Major >4%	4	2	5	1-9 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	10%
Percent of time primary or greater cycle occurred +/- 8 days:	65%
Percent of time MC (>4%) or greater cycle occurred +/- 9 days:	90%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	80%
Percent of time TC* or greater cycle occurred +/- 3 days:	60%

Given an orb of 9 trading days, Mars conjunct Saturn is a fairly reliable correlate to major or greater cycles in U.S. stocks. In 18 of the 20 cases studied (90%), a major or greater cycle occurred. In 13 of 20 cases, a primary or greater cycle unfolded within 8 trading days (65%). Most of these primary and major cycles actually occurred within 6 trading days of the aspect (11 and 16 cases respectively). In fact, within 3 trading days, there were 9 primary cycles (45% frequency) and 12 major cycles (60%) noted. Thus the aspect has a very impressive correlation to significant cycles happening very close to the exact aspect date. However, it should be noted that there were no cases of half-primary cycles. If a primary cycle did not occur nearby, then it was likely to be a major cycle. There was one instance where the most important cycle was a major cycle, and it occurred 9 trading days afterwards. This is a little too long of an orb to give for a major cycle to be related to any given aspect. If that instance was removed, then the C/S value would drop to below the critical 9.00 level. What is also interesting are the number of instances (5) in which this corresponded to a double bottom or double top to a primary cycle (25% frequency).

Traders Advisory: There is a 65% probability that a primary cycle or a double top/double bottom will unfold within 8 trading days of Mars conjunct Saturn. Traders are advised to look for opportunities to buy a primary cycle trough time band is in effect during this transit, and if prices are indeed declining into a possible primary cycle trough. On the other hand, if a primary cycle crest time band is in effect during this

aspect, and prices are rising into a possible primary cycle crest, then traders would be advised to look for opportunities to sell. Traders need to be alert for the formation of a double top or double bottom to a primary cycle that has recently been completed, and trade accordingly. Also, if a primary cycle is not due during the period in which this aspect forms, then traders are advised to look for the completion of a major cycle trough or crest to trade.

MARS-SATURN

Waxing Square (90°)

Dates	Cycles
1. June 12, 1962** trough	TT* (-4), TB* (+3), PB (+9), which was also <u>18-year cycle</u>
2. June 24, 1964*	PB (-11), which was also <u>50-week cycle trough</u> .
3. July 10, 1966	MT (+1), MB (-5).
4. July 29, 1968	DB (+3) to PB (+7).
5. Aug. 22, 1970	1/2-PB (-6).
6. Sep. 15, 1972	MT (-8), which was DT to PT of 3 weeks earlier.
7. Oct. 10, 1974**	1/2-PT (+2), DB (-4) to <u>18-year cycle trough</u> in December.
8. Nov. 1, 1976*	MT (0), PB (+6), which was also <u>22.5-month cycle trough</u> .
9. Nov. 19, 1978*	PB (-3), which was also <u>50-week cycle trough</u> .
10. Dec. 2, 1980*	PB (+7), which was <u>50-week cycle trough</u> . PT (-8), which was <u>50-week cycle crest</u> .
11. Dec. 11, 1982	MT (-3), PB (+4).
12. Dec. 16, 1984	PB (-4). Started soaring up after the next day.
13. Dec. 15, 1986	PT (-8), PB (+11).
14. July 9, 1988*	PT (-2), which was also <u>50-week cycle crest</u> .
15. July 2, 1990**	1/2-PB (3), PT (+10), which was also <u>4-year cycle crest</u> .
16. July 8, 1992	DB (0) to 1/2-PB (-11).
17. July 20, 1994	TB (+1), TT (-2). In middle of big move up.

- 18. Aug. 5, 1996* TT (+2), DB (-8) to PB (-14), which was also 22.5-month cycle trough.
- 19. Aug. 26, 1998** TT* (-1), PB (+4), which was also 4-year cycle trough in DJIA.
- 20. Sep. 18, 2000 TB* (+2), PT (-8). Market fell hard to 22.5-month cycle trough on October 18.

- 21. Oct. 14, 2002
- 22. Nov. 7, 2004
- 23. Nov. 28, 2006
- 24. Dec. 15, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.50	5.00	9.50**
Crest	+3.46	+3.50	+6.96
Trough	-4.25	-4.50	-8.75
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.42	4.75	9.17*
Crest	+3.35	+3.25	+6.60
Trough	-4.16	-4.00	-8.16

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	3	4	4-10 days
50-week or >	2	5	6	2-11 days
Primary	3	4	6	3-11 days
Half Primary	0	2	2	0-6 days
Major	1	1	1	1-5 days

Percent of time 4-year or greater cycle occurred +/- 10 days:	20%
Percent of times 50-week or greater cycle occurred +/- 11 days:	50%
Percent of time primary or greater cycle occurred +/- 11 days:	80%
Percent of time primary or greater cycle occurred +/- 9 days:	70%
Percent of time primary or greater cycle occurred +/- 8 days:	65%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	80%
Percent of time TC* or greater cycle occurred +/- 4 days:	65%

Mars in a waxing square to Saturn had a very impressive correlation to primary and greater cycles. First of all, in 10 of the 20 cases studied, a 50-week or greater cycle unfolded within 11 trading days (50%). In 16 of these 20 cases (80%), a primary or greater cycle culminated. Even when the orb was reduced to 8 trading days, there were still 13 cases of primary or greater cycles observed (65%). In fact, using the 8-day trading time band, there were 16 cases of half-primary or greater cycles in evidence (80%). The preponderance of troughs over crests was by more than a 2:1 ratio at the half-primary cycle degree. That is, there were 15 troughs versus only 7 crests. At the primary level, the distribution was 12 troughs to 6 crests, again a 2:1 ratio. Again, there

were 5 instances (25% frequency) of double tops or double bottoms to the half-primary or greater cycles that occurred close by to this aspect.

Traders Advisory: The Mars in waxing square to Saturn signature has a very strong correlation to powerful cycles in U.S. stock indices, given an orb of 11 trading days. The probability of a trough is twice as great as that of a crest. Therefore, if a primary or greater cycle trough time band is in effect around the time of this aspect, and prices are indeed declining into that period, traders and investors alike would be advised to prepare to go long. Traders should be very cognizant of a major reversal if a 50-week or greater cycle trough is due, given that same 11-day trading time band.

MARS-SATURN

Waxing Trine (120°)

Dates	Cycles
1. July 21, 1962	MB (-2). First MB following 18-year cycle trough.
2. Aug. 4, 1964	1/2-PB (+1). First 1/2-PB following 50-week cycle trough.
3. Aug. 22, 1966	MB (+6). Last MB prior to 4-year cycle trough.
4. Sep. 12, 1968	MB (0), MT (-2), but both < 4%.
5. Oct. 7, 1970	MT (+1).
6. Oct. 31, 1972*	TB (-1), PB (10), which was also <u>50-week cycle trough</u> .
7. Nov. 24, 1974**	TB* (-1), TT* (+3), PB (+10), which was also <u>18-year cycle trough</u> .
8. Dec. 13, 1976*	DT (+10) to PT (+14), which was <u>22.5-month cycle crest</u> . This was in middle of move up from 22.5-month cycle trough to crest.
9. Dec. 30, 1978*	DB (-8) to <u>50-week cycle trough</u> 5 weeks earlier.
10. Jan. 12, 1981*	1/2-PT (-4), which was DT to <u>50-week cycle crest</u> of 7 weeks prior.
11. Jan. 22, 1983	1/2-PB (+1), 1/2-PT (-7). Gap down the next day ended the decline.
12. Jan. 29, 1985	DT (+1) to PT 1 month later.
13. Feb. 4, 1987	MT (+1), MB (+4).
14. Feb. 4, 1989	PT (+3).

15. Aug. 12, 1990 TB (-3), TT (+3), MB (+9). This was just a minor pause in a steep move down to 4-year cycle trough in October.

16. Aug. 17, 1992 TT (+2), MB (+6). This was a small pause before continuing down.

17. Aug. 30, 1994 PT (+1) in S&P. Only MT (+1) in DJIA.

18. Sep. 17, 1996 TT (0). Started a short pause from rally, then started back up again.

19. Oct. 9, 1998** PB (-1), which was 4-year cycle trough in S&P, but only a re-test of same in DJIA. TT* (+1).

20. Nov. 2, 2000* TB* (+1), 1/2-PT (+4), PB (-11), which was also 22.5-month cycle trough.

21. Nov. 27, 2002

22. Dec. 19, 2004

23. Jan. 8, 2007

24. Jau. 24, 2009

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.90	5.00	8.90
Crest	+3.25	+3.50	+6.75
Trough	-3.88	-3.25	-7.76

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.50	5.00	8.50
Crest	+3.15	+3.25	+6.40
Trough	-3.12	-3.25	-6.36

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	1-10 days
50-week or >	2	3	5	4-11 days
Primary	3	0	3	1-3 days
Half Primary	1	2	2	1-7 days
Major	3	6	7	0-6 days (1 at 9 days)

Percent of times 50-week or greater cycle occurred +/- 11 days:	35%
Percent of time primary or greater cycle occurred +/- 11 days:	50%
Percent of time primary or greater cycle occurred +/- 8 days:	30%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	45%
Percent of time MC (>4%) or greater cycle occurred +/- 6 days:	65%
Percent of time TC* or greater cycle occurred +/- 4 days:	60%

The waxing trine between Mars and Saturn is not nearly as strong as the waxing square. Still, there were 7 instances of 50-week or greater cycles present within 11

trading days (35%), which is high. There were 10 instances of primary or greater cycles within 11 trading days (50%), but 4 of those occurred at the 10-11 day interval. If we remove them, the frequency to primary cycles dropped to only 30%. Most of the major or greater cycles associated with this signature occurred within 6 trading days (65%). All in all, this is not a reliable signature, except to suggest that a major or greater cycle will likely unfold within 6 trading days.

Traders Advisory: Traders are advised to look for a major or greater cycle to unfold within 6 trading days of Mars in a waxing trine to Saturn. If a 50-week or greater cycle is due within 11 trading days of this aspect, traders and investors alike would be advised to be vigilant. If prices are declining into a possible 50-week or greater cycle trough, traders would be advised to prepare to buy. If, instead, prices are rising into a possible 50-week or greater cycle crest, traders would be advised to look for opportunities to sell. But in most cases, the most significant cycle around this aspect would probably be a major cycle, within 6 trading days.

MARS-SATURN

Opposition (180°)

Dates	Cycles
1. Oct. 21, 1962	PB (-3). First PB following 18-year cycle trough.
2. Feb. 6, 1963	PT (+8).
3. May 19, 1963*	DT (-1), to PT (+12), which was <u>22.5-month cycle crest</u> . It was almost straight up during this whole transit. Started with PB, and ended with 22.5-month cycle crest 7 months later.
4. Nov. 2, 1964	TT (+1), PT (+11). Market was pausing before final push up.
5. Mar. 30, 1965	PB (-1), but < 4% reversal.
6. May 28, 1965*	PT (-10), which was also <u>22.5-month cycle crest</u> . Again it was mostly straight up from PB that started shortly after first passage (1 month later), to 22.5-month cycle crest that culminated close to last passage.
7. Nov. 20, 1966	PT (-2), 6 weeks after 4-year cycle trough.
8. Dec. 10, 1968**	PT (-5), which was also <u>4-year cycle crest</u> .
9. Dec. 31, 1970	MT (-1), but < 4%.
10. Jan. 20, 1973**	PT (-6), which was also <u>18-year cycle crest</u> .
11. Feb. 8, 1975	TB* (0), TT* (-1), MT (+9).
12. Feb. 24, 1977	DB (+1) to PB (-8).
13. Mar. 11, 1979	PB (-7).

- 14. Mar. 25, 1981 MT (+1). Last major cycle crest prior to 4-year cycle crest.
- 15. Apr. 8, 1983 PB (-2), PT (-5).
- 16. Apr. 21, 1985 1/2-PT (+5), PB (+9).
- 17. May 5, 1987 TT* (+4), PB (-6), which was DB to another low 3 weeks later.
- 18. May 20, 1989 TT (+1). There were a series of little crests leading up to the 1/2-PT 5 weeks later.
- 19. June 6, 1991 PT (-3).
- 20. June 23, 1993 DB (0) to 1/2-PB (+8).
- 21. July 12, 1995 PT (+3), PB (+5). Top, then quick, sharp decline.
- 22. Jan. 9, 1997 DB (-5) to PB (-15) in S&P.
- 23. Feb. 16, 1997 PT (+2) in S&P, but only MT in DJIA.
- 24. July 28, 1997* DT (+3) to PT (+8), which was 50-week cycle crest. This 3-passage series contained a 50-week cycle crest and trough between 2nd and 3rd passages, and ended with a 22.5-month cycle crest.

- 25. Jan. 19, 1999 TT* (+1), MB (+4), MT (+6), PT (+9) in S&P.
- 26. Apr. 19, 1999 TT* (0), TB* (+1), DT (+6) to PT in S&P, which was 1 month after.
- 27. Aug. 11, 1999* 1/2-PB (-1), PT (+10), which was also 50-week cycle crest. Once again the market was mostly bullish during this 3-passage series, culminating in a long-term cycle crest (50-week crest) nearby to the final passage.

- 28. Feb. 3, 2001 PT (+3).

- 29. Feb. 20, 2003

- 30. Mar. 7, 2005

- 31. Mar. 22, 2007

- 32. Apr. 4, 2009

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.54	5.00	9.54**
Crest	+4.30	+3.93	+8.23
Trough	-4.25	-2.50	-6.75

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.31	4.82	9.13*
Crest	+4.00	+3.57	+7.57
Trough	-4.25	-2.50	-6.75

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	5-6 days
50-week or >	4	0	4	1-12 days
Primary	10	9	17	1-11 days
Half Primary	1	0	1	8 days
Major	1	0	1	1 day

Percent of times 50-week or greater cycle occurred +/- 12 days: 21%
 Percent of time primary or greater cycle occurred +/- 11 days: 82%
 Percent of time primary or greater cycle occurred +/- 9 days: 71%
 Percent of time primary or greater cycle occurred +/- 8 days: 68%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 75%
 Percent of time TC* or greater cycle occurred +/- 4 days: 61%

Mars in opposition to Saturn is a very consistent correlation to primary or greater cycles in the U.S. stock indices. In 23 of the 28 cases studied (82%), a primary or greater cycle unfolded within 11 trading days. Even when the orb was reduced to 9 or 8 trading days, there were still 20 and 19 cases respectively (71% and 68% frequency). Over half of these primary cycles (16) occurred within 6 trading days (57% frequency). What is perhaps most remarkable about this signature is the fact that in a three-passage series, the trend is mostly up, culminating in a long-term cycle crest (50-week or 22.5-month type) nearby to the third and final passage. In all, there were 6 cases of 50-week or greater cycles culminating near by to this aspect, and 4 of them occurred within the central time band (or within 10 days) of a three-passage series due to Mars retrograde. It is also interesting to note that in all 6 cases of a 50-week or greater cycle, it was a crest that occurred.

Traders Advisory: Traders are advised to look for the completion of a primary cycle within 11 trading days of Mars opposite Saturn. In most cases, this primary cycle will unfold within only 6 trading days. Therefore, if a primary or greater cycle crest time band is in effect nearby to this signature, and prices are indeed rising into it, traders would be advised to look for opportunities to sell short. On the other hand, if a primary cycle trough time band was in effect, and prices were in fact declining to a possible trough cycle, traders would be advised to look for opportunities to buy.

MARS-SATURN

Waning Trine (240°)

Dates	Cycles
1. Aug. 26, 1963	TB (-2). In midst of big rally.
2. Sep. 10, 1965	Nothing. In middle of big rally.
3. Sep. 24, 1967*	PT (+2), which was also <u>22.5-month cycle crest</u> .
4. Oct. 2, 1969	1/2-PB (+5).

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.11	4.74	8.85
Crest	+3.92	+3.16	+7.08
Trough	-4.00	-2.63	-6.63
Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	4.06	4.74	8.80
Crest	+3.92	+3.16	+7.08
Trough	-3.89	-2.37	-6.26

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	4	1	5	2.7 days
Primary	2	4	6	2.9 days
Half Primary	1	2	2	2.5 days
Major	2	2	3	1-4 days

Percent of times 50-week or greater cycle occurred +/- 5 days:	26%
Percent of time primary or greater cycle occurred +/- 9 days:	58%
Percent of time primary or greater cycle occurred +/- 5 days:	53%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	68%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	84%
Percent of time TC* or greater cycle occurred +/- 4 days:	68%

Perhaps the most outstanding feature of the waning trine between Mars and Saturn is its closeness in time to a major or greater cycle. In 16 of the 19 instances observed, a major or greater cycle occurred (84%) within only 5 trading days. In 13 of those cases (68%), it was a half-primary or greater cycle. And in 10 cases (53%) it was a primary or greater cycle. There was one more primary cycle that occurred at the 9-day interval in this study. Yet at the primary level, there was only 1 case of a cycle unfolding in less than 2 days. It seems that most of these cycles unfolded between 2-5 days away from the aspect, regardless of whether it was a major, half-primary, or primary cycle.

Traders Advisory: Traders are advised to watch for the completion of a major or greater cycle that occurs within 5 trading days of Mars forming a waning trine to Saturn. In many cases, this will even be a primary or greater cycle. Therefore, if a major or primary cycle trough is due around the time of this signature, and prices are in fact declining, traders are advised to look for opportunities to buy. If, instead, a major or primary cycle crest is due and prices are rising into an orb of 5 trading days of this aspect, traders would be advised to sell short (especially if a primary cycle type), or take profits on long positions.

MARS-SATURN

Waning Square (270°)

Dates	Cycles
1. Oct. 6, 1963	1/2-PB (-4), but < 4% reversal associated with it.
2. Oct. 19, 1965	DT (+6) to PT (+11).
3. Nov. 1, 1967	DB (+3) to PB (+12).
4. Nov. 10, 1969	PT (0). Start of big decline to 4-year trough in May 1970.
5. Nov. 13, 1971*	PB (+7), which was also <u>22.5-month cycle trough</u> .

Results (+/- 14 days)	Relative Strength	Consistency	C/S Index
All	4.18	5.00	9.18*
Crest	+4.00	+2.89	+6.89
Trough	-3.79	-3.16	-6.95
Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.00	4.74	8.74
Crest	+4.00	+2.89	+6.89
Trough	-3.45	-2.89	-6.35

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	3.89	4.74	8.63
Crest	+3.95	+2.89	+6.84
Trough	-3.45	-2.89	-6.35

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	14 days
50-week or >	2	2	4	3-11 days
Primary	4	2	6	3-6 days (1 at 13 days)
Half Primary	2	4	5	0-6 days
Major	2	2	3	1-4 days

Percent of times 50-week or greater cycle occurred +/- 14 days:	26%
Percent of time primary or greater cycle occurred +/- 14 days:	58%
Percent of time primary or greater cycle occurred +/- 11 days:	47%
Percent of time primary or greater cycle occurred +/- 7 days:	47%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	74%
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	84%
Percent of time TC* or greater cycle occurred +/- 4 days:	68%

We used 7 days instead 8 or 9 days in the Results section of Mars in a waning square to Saturn, because there were no primary or greater cycles that unfolded at the 8- or 9-day interval. And although there was one half-primary cycle crest which occurred at the 9-day mark, it was accompanied by a double top to it at the 3-day interval. Within the normal 8-9 day trading band, this was not a signature that reached our 9.00 level of significance. In fact, to reach this level, one would have to allow an orb of 13 trading days. With a 14-day time band, there were 11 primary cycles noted in this study of 19 instances (58%). But 2 of these primary cycles occurred at the 13- and 14-day interval. If they were removed, the frequency was only 47%. In fact, all of the remaining primary cycles occurred within 7 trading days. It appears that the 7-day orb applied to most of the other cycles as well. Within this time frame, there were 14 half-primary or greater cycles (74%) and 16 major or greater cycles (84%). Once again, we note 5 cases of double tops or bottoms (26%), which is a relatively high frequency. We noted that phenomenon in other Mars-Saturn signatures as well. It also interesting to note that the correspondence to primary and major cycles within a relatively close time frame to the aspect, was present in both the waning trine and square, compared to other Mars-Saturn aspects.

MARS-URANUS

Mars and Uranus contain a number of similar features, according to the study of astrology. Both are impetuous, impulsive, daring, and careless. Both are considered accident-prone. In terms of markets, the combination would appear to coincide with times of great volatility and large price swings. Mars represents the principle of desire and action, and Uranus the principle of the unexpected and suddenness. Uranus has little respect for technical levels of price support or resistance, as it tends to "break the rules." Therefore if a well-defined support or resistance area is nearby to aspects between Mars

and Uranus (particularly the conjunction, square, or opposition), it could very well be broken. One might expect to see large price movements and a number of "breakouts" occur nearby to these aspects.

Conjunction (0°)

Dates	Cycles
1. June 16, 1961	PB (+1).
2. June 6, 1963*	PT (-1), which was also <u>22.5-month cycle crest</u> .
3. Dec. 6, 1964	TT (-1), PB (+7).
4. Mar. 29, 1965	PB (0), but < 4%.
5. May 8, 1965*	PT (+5), which was also <u>22.5-month cycle crest</u> . The market was virtually straight up from first to last passage. It began with a primary cycle trough, and ended with the 22.5-month cycle crest.
6. Nov. 22, 1966	PT (-4), MB (+7). This was first MB after 4-year cycle trough.
7. Nov. 13, 1968**	PB (-5), PT (+11), which was also <u>4-year cycle crest</u> .
8. Nov. 7, 1970	TT* (+3), MB (-7).
9. Oct. 31, 1972*	TB (-1), PB (-10), which was also <u>50-week cycle trough</u> .
10. Oct. 25, 1974	TB* (-1), 1/2-PT (+8). This was in the middle of the two bottoms (10 weeks apart) which defined the 36-year cycle trough in October and December 1974.
11. Oct. 18, 1976*	DB (-4) to PB (+15), which was <u>22.5-month cycle trough</u> .
12. Oct. 11, 1978*	DT (+1) to <u>22.5-month cycle crest</u> of 4 weeks earlier.
13. Oct. 2, 1980	DB (-3) to 1/2-PB 3 weeks earlier. This was a very volatile time.
14. Sep. 21, 1982	1/2-PT (+1) in S&P. This was 6 weeks after the 9-year cycle trough of August 1982 that began the great bull market of 1982-2000.
15. Sep. 3, 1984	DT (-7) to PT (-15), MB (+7).
16. Mar. 13, 1986	MB (-6), 1/2-PT (+10). This 1/2-PT was a DT to PT of mid-April.
17. Feb. 22, 1988	MT (+7).
18. Feb. 9, 1990*	MT (-1), PB (-8), which was DB to <u>22.5-month cycle trough</u> .
19. Jan. 29, 1992	DT (0) to PT, which was 5 weeks later. This was a long distribution top formation. No breakouts occurred.

20. Jan. 18, 1994** PT (+9), which was also 4-year cycle crest.
 21. Jan. 7, 1996 DT (-1) to PT 3 weeks earlier. PB (+3).
 22. Dec. 26, 1997 TB* (-4), TT* (+5), PB (+9). Very volatile.
 23. Dec. 14, 1999 TT* (+3). This was 4 weeks prior to the all-time high in the DJIA as of this writing.
 24. Nov. 26, 2001
 25. June 23, 2003
 26. May 15, 2005
 27. Apr. 28, 2007
 28. Apr. 15, 2009

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.39	5.00	9.39*
Crest	+3.74	+3.70	+7.44
Trough	-4.05	-3.26	-7.31
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.15	5.00	9.15*
Crest	+3.60	+3.26	+6.86
Trough	-4.07	-3.04	-7.11
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	2	0	2
50-week or >	3	3	6
Primary	5	4	9
Half Primary	2	1	3
Major	1	1	2
Percent of times 50-week or greater cycle occurred +/- 11 days:	35%		
Percent of time primary or greater cycle occurred +/- 10 days:	75%		
Percent of time primary or greater cycle occurred +/- 9 days:	65%		
Percent of time primary or greater cycle occurred +/- 8 days:	57%		
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	87%		
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	70%		
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	78%		
Percent of time TC* or greater cycle occurred +/- 4 days:	61%		

Mars conjunct Uranus did not seem to coincide with breakouts of support or resistance, as expected. In fact, there were 7 instances of double tops and bottoms (30.4%), which means that support and resistance were respected. For the most part, this signature did have a high correlation to primary or greater cycles, and subsequent

reversals. In 17 of the 23 cases studied (75%), a primary or greater cycle unfolded within 10 trading days. There were 15 primary cycles observed within 9 trading days (65%), 13 within 8 trading days (57%), and 12 within 7 trading days (52%). Given the same 10-day orb, there were 20 of 23 cases in which one-half primary or greater cycles unfolded (87%), of which 14 occurred within 7 trading days. Thus it appears that the greater cycle associated with this aspect will usually occur within 7 trading days.

Traders Advisory: Traders are advised to look for the completion of a primary cycle within 10 trading days of Mars conjunct Uranus. In most cases, this cycle will unfold within just 7 trading days. Therefore, if a time band for a primary cycle trough is in effect at the time of this signature, and prices are declining, traders would be advised to look for opportunities to buy. If instead, prices are rising, and a time band for a possible primary cycle crest is in effect, traders would be advised to look for opportunities to sell.

MARS-URANUS

Waxing Square (90°)

- | Dates | Cycles |
|--------------------|----------------------------------------------------------------------------|
| 1. Nov. 14, 1961** | PT (+1), which was also <u>9-year cycle crest</u> . |
| 2. Nov. 7, 1963 | PT (-6), PB (+11), which corresponded to John F. Kennedy assassination. |
| 3. Oct. 29, 1965 | PT (+3). |
| 4. Oct. 18, 1967 | -BO of support on way down from 22.5-month cycle crest of 16 days earlier. |
| 5. Sep. 28, 1969 | DT (-3) to 1/2-PT, and 1/2-PB (+9). |
| 6. Mar. 31, 1971 | PB (-4), bst < 4%. On way up to 22.5-month cycle crest 4 weeks later. |
| 7. Mar. 15, 1973 | TT* (-5), PB (+6). |
| 8. Mar. 5, 1975 | TT* (+4), PT (+9). |
| 9. Feb. 24, 1977 | DB (+1) to PB (-8). |
| 10. Feb. 16, 1979 | TT (+2), PB (+7). |
| 11. Feb. 6, 1981 | TT (0), 1/2-PB (-4). |
| 12. Jan. 27, 1983 | 1/2-PB (-3) in S&P. |

13. Jan. 15, 1985 TT (0), and +BO of neckline of a head and shoulders formation, leading to very big rally. DB (-7) to PB of 6 weeks earlier in S&P. This DB was also the right shoulder of the reverse head and shoulders pattern.
14. Dec. 29, 1986 PB (+2).
15. July 9, 1988* PT (-2), which was also 50-week cycle crest.
16. June 11, 1990** PT (-4) in S&P, which was also the 4-year cycle crest. This was only MT in DJIA, and 4-year crest was 5 weeks later.
17. May 28, 1992* PT (+3), which was also 22.5-month cycle crest.
18. May 18, 1994 1/2-PB (-5) in S&P, but < 4% reversal. This was the third re-test of the 4-year cycle trough of 5 weeks earlier.
19. May 8, 1996 PB (0). This was only 10 weeks prior to the 22.5-month cycle trough, so it may have been a 1/2-PB or very sharp MB.
20. Apr. 29, 1998 MB (-2), PT (+3).
21. Apr. 19, 2000 DB (-3) to PB of March in S&P. PT (-5) in DJIA.
22. Apr. 10, 2002
23. Mar. 28, 2004
24. Mar. 11, 2006
25. Sep. 3, 2007
26. Aug. 18, 2009

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.68	4.76	9.44*
Crest	+3.90	+3.57	+7.47
Trough	-4.25	-2.86	-7.11

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.50	4.76	9.26*
Crest	+3.70	+3.26	+6.96
Trough	-4.27	-2.62	-6.89

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	1-4 days
50-week or >	2	0	2	2-3 days
Primary	5	8	11	0-9 days (1 at 11 days)
Half Primary	1	3	3	3-4 days
Major	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 4 days:	19%
Percent of time primary or greater cycle occurred +/- 9 days:	76%
Percent of time primary or greater cycle occurred +/- 7 days:	71%
Percent of time primary or greater cycle occurred +/- 4 days:	52%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	71%

Mars in waxing square to Uranus has a very strong correlation to powerful trading cycles in U.S. stock indices. In 19 of the 21 cases observed (91%), a half-primary or greater cycle unfolded within 7 trading days. There was another at the 9-day interval. The only instance in which a half-primary or greater cycle did not occur in the period of this study was in October 1967. In that instance, the market broke below a well-defined support line, on its way down from a 22.5-month cycle crest of 16 days earlier. There was another case of a breakout in January 1985; this time of a well-defined resistance area (i.e., neckline of a reverse head and shoulders pattern), which led to a powerful thrust upwards. There were 16 cases of primary or greater cycles observed within 9 trading days in the 21 instances studied in this period (76%). Most of those (15) occurred within 7 trading days of the aspect (71%). Even at the 4-day interval, more than half the cases witnessed a primary or greater cycle (52%). There were more crests than troughs associated with this aspect (15 versus 11), but the troughs tended to coincide with greater cycles than the crests. Thus, if a trough did form nearby, it was apt to be a half-primary or primary type. It is also interesting to note that of the 4 cases in which 50-week or greater cycles occurred, all were crests, and all unfolded within only 4 trading days. Thus one can see that this signature has a very consistent and powerful correlation to major reversals in U.S. stock indices.

Traders Advisory: Mars in a waxing square to Uranus is one of the most consistent and powerful correlations in geocosmic studies to half-primary or greater cycles in U.S. stock indices, given an orb of just 7 trading days. Therefore, if a half-primary or primary cycle trough time band is in effect within 7 trading days of this signature, and prices are indeed declining to a potential cycle trough, traders would be advised to look for buying opportunities. On the other hand, if a half-primary or greater cycle crest is due, and prices are rising into a potential cycle crest during this period, traders would be advised to look for shorting (selling) opportunities. Also if a well-defined support or resistance level is in effect at the time of this signature, traders must be alert for a possible breakout.

MARS-URANUS

Waxing Trine (120°)

- | Dates | Cycles |
|------------------|---------------------------------|
| 1. Dec. 25, 1961 | MT (0), MT (+3), but both < 4%. |
| 2. Dec. 18, 1963 | MT (0), MB (+4), but both < 4%. |

3. Dec. 9, 1965 PB (-3).
4. Nov. 29, 1967 TT (0), PB (-6).
5. Nov. 14, 1969 PT (-4).
6. May 23, 1971 MB (+2), but < 4%. This was 4 weeks after 22.5-month cycle crest.
7. Sep. 5, 1971 PT (+1).
8. Sep. 22, 1971 MB (+3), but < 4%. PT (-11), coincided with previous passage. The entire period was up and down, with no long-term cycles.
9. Apr. 24, 1973 MB (+5), PT (-7).
10. Apr. 12, 1975 DB (-4) to PB of 2 weeks before. MT (+4).
11. Apr. 2, 1977 1/2-PB (+2), PT (-12).
12. Mar. 25, 1979 TT (+3), DT (+10) to PT (+13).
13. Mar. 16, 1981** MT (+8), which was DT to 4-year cycle crest 5 weeks later.
14. Mar. 8, 1983 PT (-3) in S&P. Only an MT (-3) in DJIA.
15. Feb. 26, 1985 PT (+3).
16. Feb. 14, 1987 MB (-3). +BO of resistance took place next day.
17. Jan. 24, 1989 PT (+10).
18. July 22, 1990** TB* (+1), PT (-3), which was also 4-year cycle crest.
19. July 6, 1992 TT (-1), 1/2-PB (-9).
20. June 26, 1994 PB (0).
21. June 17, 1996 MT (+5), MB (-6), but both < 4%. In middle of big move down from 22.5-month cycle crest to 22.5-month cycle trough.
22. June 10, 1998 TT* (-2), PB (+4).
23. June 2, 2000 MT (0) in DJIA, 1/2-PB (-6) in S&P.
24. May 26, 2002
25. May 17, 2004
26. May 7, 2006
27. Apr. 22, 2008

28. Oct. 4, 2009

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.24	5.00	9.24*
Crest	+3.68	+4.13	+7.81
Trough	-3.41	-3.48	-6.89

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.86	4.78	8.64
Crest	+3.22	+3.48	+6.70
Trough	-3.41	-3.48	-6.89

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	8-10 days
50-week or >	0	0	0	0 days
Primary	9	5	14	0-12 days
Half Primary	0	2	2	6-9 days
Major	0	1	1	3 days

Percent of times 50-week or greater cycle occurred +/- 4 days: 09%
 Percent of time primary or greater cycle occurred +/- 12 days: 70%
 Percent of time primary or greater cycle occurred +/- 10 days: 61%
 Percent of time primary or greater cycle occurred +/- 8 days: 52%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 61%
 Percent of time TC* or greater cycle occurred +/- 4 days: 52%

Mars waxing trine to Uranus was not as powerful a signature as the waxing square. Still, in 16 of the 23 cases studied (69.5%), a primary or greater cycle unfolded within 12 trading days. When reduced to the standard 8-9 day trading orb, there were still 12 cases of primary cycles occurring, or slightly over half of the instances studied (52%). However, given this same 9-day trading band, the C/S index fell below the all-important 9.00 level. Additionally, there were not that many cases of 4% or greater reversals occurring within 4 trading days of the aspect (only 12, or 52%). Perhaps the most interesting finding was that there were more than twice as many crests as troughs at the primary or greater cycle level. In the 12 days surrounding this aspect, there were 11 primary or greater crests, compared to only 5 primary or greater troughs.

Traders Advisory: Traders are advised to look for opportunities to sell short if prices are rising into a possible primary or greater cycle crest within 12 trading days of Mars in waxing trine to Uranus. In most cases, this will occur within 8 trading days. If, instead, prices are declining into this aspect, and a primary cycle trough time band is in effect, then traders would be advised to look for buying opportunities. The probability of a 4% or greater price swing within 4 trading days of this aspect is not that great. Thus this is more of a position trading indicator than a short-term scalp.

MARS-URANUS

Opposition (180°)

Dates	Cycles
1. Feb. 22, 1966**	PT (-8), which was also DT to <u>18-year cycle crest</u> .
2. Feb. 14, 1968*	MB (-5), which was DB to 22.5-month cycle trough 5 weeks later. MB was < 4% reversal, although it was end of first leg down in sharp decline.
3. Feb. 5, 1970	PB (-2).
4. Jan. 23, 1972	1/2-PT (-3), 1/2-PB (+3).
5. July 21, 1973	MT (+4), then sharp decline to 22.5-month cycle trough 5 weeks later.
6. Nov. 20, 1973*	TT* (-2), PB (+10), which was also <u>50-week cycle trough</u> .
7. Dec. 9, 1973*	PB (-2), which was <u>50-week cycle trough</u> . TT* (+2).
8. June 28, 1975*	DT (+2) to <u>50-week cycle crest</u> 11 days later. PT (+11).
9. June 16, 1977	PT (+3).
10. June 8, 1979	PB (-6).
11. June 1, 1981	TT (0), PT (+10), PB (-13). In between PB and PT.
12. May 26, 1983*	TT* (0), 1/2-PB (-3). <u>50-week cycle crest</u> (+15).
13. May 20, 1985	DB (-8) to PB (-12).
14. May 14, 1987	TT* (-3), PB (+4).
15. May 7, 1989	MB (+1), but < 4%.
16. Apr. 28, 1991	TB* (+2), PT (-7).
17. Oct. 9, 1992*	PB (-4), which was also <u>22.5-month cycle trough</u> .
18. Jan. 6, 1993	PB (+2), PT (-3).
19. Apr. 10, 1993	PB (-3).
20. Sep. 21, 1994**	PT (-2), which was DT to <u>4-year cycle crest</u> . Started big plunge to 4-year cycle trough.
21. Sep. 11, 1996	MB (-6), but < 4%.
22. Sep. 4, 1998**	PB (-3), which was also <u>4-year cycle trough</u> .
23. Aug. 29, 2000	PT (+3) in SP, and PT (+5) in DIIA.

24. Aug. 24, 2002

25. Aug. 18, 2004

26. Aug. 13, 2006

27. Aug. 6, 2008

28. July 30, 2010

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.39	5.00	9.39*
Crest	+3.61	+3.04	+6.65
Trough	-4.09	-3.48	-7.57

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.09	5.00	9.09*
Crest	+3.32	+3.04	+6.36
Trough	-4.03	-3.26	-7.29

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	2-8 days
50-week or >	2	4	6	2-15 days (1 > 11 days)
Primary	5	6	9	2-10 days
Half Primary	1	2	2	3 days
Major >4%	1	0	1	4 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	39%
Percent of time primary or greater cycle occurred +/- 10 days:	74%
Percent of time primary or greater cycle occurred +/- 8 days:	65%
Percent of time 1/2-PC or greater cycle occurred +/- 10 days:	83%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	74%
Percent of time 1/2-PC or greater cycle occurred +/- 4 days:	57%
Percent of time TC* or greater cycle occurred +/- 4 days:	70%

Mars in opposition to Uranus is a signature that has the potential to correlate with very large reversals. In 9 of the 23 cases studied, 50-week or greater cycles unfolded within 15 trading days (39%). Eight of these were within 11 trading days. Given an orb of only 10 trading days, there were 17 cases (74%) of primary or greater cycles. When the orb was reduced to just 8 trading days, there were still 15 primary cycles present (65%). And given an orb of only 2-4 trading days, primary or greater cycles unfolded in 11 instances (48%). But there were also 4 instances with no reversals of greater than 4% occurring within 10 trading days, suggesting this signature can be erratic. When it is effective, it correlates with very powerful reversals (about 83% frequency). But occasionally nothing significant happens (about 17% frequency). Thus, it identifies a time band when traders must be alert to a potentially significant reversal. It also has a greater correspondence to cycle troughs than crests, especially of the primary or greater type.

Traders Advisory: Traders are advised to look for opportunities to trade from either side if prices are trending into a primary or greater cycle time band. In other words, if the market is falling sharply into a time band when a primary cycle trough is due, then traders are advised to look for opportunities to go long within 10 trading days of this aspect. Very seldom does the cycle culminate right on the day of the aspect. But frequently a cycle will culminate within 2-4 trading days of it. If the orb is enlarged to 10 trading days, the probability of a primary cycle unfolding is 73%, which is quite high.

MARS-URANUS

Waning Trine (240°)

Dates	Cycles
1. June 3, 1960	PT (+6). Big drop next 7 weeks.
2. May 24, 1962	MB (+3), MT (+4). This was last MB prior to 9-year cycle trough.
3. May 15, 1964*	PT (-6), which was <u>50-week cycle crest</u> .
4. May 8, 1966	1/2-PB (+7).
5. May 1, 1968	PT (+2).
6. Apr. 26, 1970	TB* (+3), DT (-1) to PT of 2 weeks earlier. The fall had already begun.
7. Apr. 20, 1972*	1/2-PT (-2), which was also DT to <u>50-week cycle crest</u> 6 weeks later.
8. Apr. 13, 1974	MB (-3), MT (+4).
9. Mar. 31, 1976	PT (+5).
10. Sep. 16, 1977	TT (-1), MT (-6).
11. Sep. 4, 1979	MB (+1). Gap down next day, then back up.
12. Aug. 27, 1981	-BO of critical long term support, on way down to 50-week cycle trough 1 month later.
13. Aug. 21, 1983*	TT (+1), PB (-8), which was also <u>50-week cycle trough</u> .
14. Aug. 15, 1985	MB (-2), but < 4%.
15. Aug. 11, 1987**	DT (+2) to PT (+10), which was <u>54-year cycle crest</u> .
16. Aug. 6, 1989	1/2-PT (+5).

17. Aug. 1, 1991	1/2-PT (+4). Huge drop occurred for 8 days following this crest.
18. July 26, 1993	TT (+1). In middle of steady move up.
19. July 18, 1995	PT (-1), PB (+1). Very steep 2-day decline, in one of the shortest moves ever from PT to PB.
20. Jan. 20, 1997	MT (+3), MB (+5). Sharp 2-day decline from MT.
21. Feb. 11, 1997	PT (+5) in S&P (but not in DJIA, where it was only MT).
22. July 5, 1997	MB (-3), but < 4%.
23. Dec. 15, 1998	The market rose through the first two passes, then had a sharp 5-week drop into March. Then it began another rally throughout the 3rd passage to 22.5-month cycle crest 1 month later, in Aug. 1997.
24. Dec. 2, 2000	PB (-1). First PB following 4-year cycle trough in September 1998.
25. Nov. 23, 2002	MB (-1), TT* (+2). PB (+13) in S&P.
26. Nov. 15, 2004	
27. Nov. 8, 2006	
28. Oct. 31, 2008	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.87	4.79	8.66
Crest	+3.78	+3.75	+7.53
Trough	-3.33	-2.50	-5.83

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.74	4.79	8.53
Crest	+3.71	+3.54	+6.36
Trough	-3.33	-2.50	-5.83

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	10 days
50-week or >	2	1	3	2-8 days
Primary	6	2	7	1-11 days
Half Primary	2	1	3	4-7 days
Major >4%	4	5	6	1-6 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	17%
Percent of time primary or greater cycle occurred +/- 11 days:	46%
Percent of time primary or greater cycle occurred +/- 8 days:	42%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	54%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	79%
Percent of time TC* or greater cycle occurred +/- 4 days:	50%

Mars in waning trine to Uranus was not a consistently powerful correlate to primary or greater cycles in the U.S. stock indices. Of the 24 cases studied, only 11 correlated with a primary or greater cycle within 11 trading days (46%). All but one of those was longer than 8 days. If a cycle is going to unfold with this aspect, it will tend to do so within 6 trading days. However, this will likely be a major cycle type, as the study observed 17 instances of major or greater cycles within this time band (71%). What is most interesting, though, is the preponderance of crests versus troughs that have been associated with this signature. At the half-primary or greater level, there were 11 cases of crests versus only 4 troughs.

Traders Advisory: Traders are advised to look for a major or greater cycle crest to unfold within 6 trading days of Mars in waning trine to Uranus, and trade accordingly. In most cases, this crest will be a half-primary or greater cycle type. If it is not a half-primary or greater cycle crest, then it may be a major cycle trough. However, traders are advised to look for other geocosmic signatures nearby that might have a greater correlation to significant cycle reversals in U.S. stock indices. This signature is not that reliable at the primary and greater level.

MARS-URANUS

Waning Square (270°)

Dates	Cycles
1. July 17, 1960	PB (+6).
2. July 6, 1962**	MT (+2), PB (-8), which was also <u>9-year cycle trough</u> .
3. June 26, 1964*	PB (-13), which was also <u>50-week cycle trough</u> .
4. June 20, 1966	1/2-PT (-3).
5. June 13, 1968	MT (-1), < 4%.
6. June 9, 1970**	TT* (-3), PB (-10), which was also <u>4-year cycle trough</u> .
7. June 3, 1972*	PT (-3), which was also <u>50-week cycle crest</u> .
8. May 30, 1974	PB (0).
9. May 23, 1976	DT (-8) to PT, PB (+10).
10. May 13, 1978	MT (+3).
11. Oct. 31, 1979	PB (+6).
12. Oct. 17, 1981*	MT (-5), MB (+6). PB (-13), which was also <u>50-week cycle trough</u> .

13. Oct. 10, 1983	PT (0). Sharp 4-week decline.			
14. Oct. 3, 1985*	TT (0), PB (-10), which was also <u>50-week cycle trough</u> .			
15. Sep. 27, 1987	MB (-3), MT (+5). After MT, the floor fell out, as "Great Crash of 1987" began in earnest.			
16. Sep. 21, 1989*	DB (+4) to 1/2-PB 1 month before. DT (+11) to PT (+13), which was also <u>22.5-month cycle crest</u> .			
17. Sep. 16, 1991*	MB (0), but < 4% in S&P. PT (-9) in S&P, which was also <u>50-week cycle crest</u> .			
18. Sep. 9, 1993*	TB (0), PT (-9), which was also <u>50-week cycle crest</u> . PB (+8).			
19. Sep. 2, 1995*	DB (-3) to PB (-6), which was <u>50-week cycle trough</u> .			
20. Aug. 23, 1997	TT* (-1), 1/2-PB (+5) in S&P.			
21. Aug. 7, 1999*	1/2-PB (+2), PT (+13), which was also <u>50-week cycle crest</u> . <u>22.5-month cycle crest</u> was -14 days in S&P.			
22. Jan. 27, 2001	PT (+8) in DJIA. MT (+3) in S&P.			
23. Jan. 11, 2003				
24. Dec. 24, 2004				
25. Dec. 21, 2006				
26. Dec. 12, 2008				
Results (+/- 13 days)				
All	4.59	5.00	9.59**	
Crest	+3.68	+3.86	+7.54	
Trough	-4.47	-3.64	-8.11	
Results (+/- 10 days)				
All	4.36	4.77	9.13*	
Crest	+3.50	+3.41	+6.91	
Trough	-4.30	-3.41	-7.71	
Results (+/- 9 days)				
All	4.00	4.77	8.77	
Crest	+3.50	+3.41	+6.91	
Trough	-4.13	-2.73	-6.86	
Cycle Types				
4-Year or >	0	2	2	8-10 days
50-week or >	5	4	9	3-13 days
Consistency				
C/S Index				

Primary	3	4	6	0-10 days
Half Primary	1	1	2	3-5 days
Major >4%	1	2	2	3-5 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	50%
Percent of time primary or greater cycle occurred +/- 13 days:	77%
Percent of time primary or greater cycle occurred +/- 11 days:	64%
Percent of time primary or greater cycle occurred +/- 9 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	68%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	59%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	73%
Percent of time TC* or greater cycle occurred +/- 4 days:	59%

Mars in waning square to Uranus is an unusual signature in the sense that many of the primary and greater cycles occur between 8-13 days away from the aspect. For instance, there was a surprisingly strong 50% correlation to 50-week or greater long-term cycles with this aspect. But one had to allow a 13-day orb to observe this relationship. Of the 11 cases of 50-week or greater cycles that were noted in the 22 instances studied, 8 occurred at the 9-13 day interval from the aspect date. Also interesting to note is the fact that 9 of these 11 long-term cycles occurred *before* the aspect date, and only 2 occurred *afterwards*. Given a range of 13 trading days, there were 17 instances of primary or greater cycles noted (77%). But again, more than half (11) occurred at the 8-13 day distance away from the aspect date. Only 9 cases of primary cycles were observed within 8 trading days (41%). Another interesting observation is that troughs were much stronger than crests when they occurred. The relative strength (RS) value of the troughs was over 4.00 at the 9-day and beyond interval. It never surpassed 3.70 even at the 13-day interval for the crests.

Traders Advisory: Traders need to be very cautious around the time Mars forms a waning square to Uranus. Long-term cycles do consistently occur, but one must allow an orb of up to 13 days for it to materialize. In half the cases studied, this has been a 50-week or greater cycle. The market may make several attempts at a reversal from a primary or greater cycle before finally commencing one, and usually it is *after* the aspect has passed. Therefore if the market is falling into a primary or greater cycle trough around the time of this aspect, be prepared to go long, particularly afterwards. If instead, it appears that a primary or greater cycle crest is forming, be prepared to sell short. But allow up to 13 trading days afterwards for the cycle to finally culminate, with several "fake-outs" prior to the actual reversal finally commencing.

MARS-NEPTUNE

There is not a lot in common between the principles of these two planets. Whereas Mars is assertive and aggressive, Neptune is passive and docile. Whereas Mars is war-like and temperamental, Neptune is peaceful and calm. Whereas Mars seeks action and activity, Neptune seeks quiet, and even avoids (escapes) attention. The combination lends itself to an environment that is ripe for rumors. The market may be in a stalemate, and this aspect comes along and someone decides to float a rumor to try to create activity

in the market place. It may be a case where you "buy the rumor, sell the fact," or vice-versa, depending on what the rumor does to market prices. It may not be wise to carry a large position into these aspects, for rumors can result in sharp whip-saws in price activity. This aspect may also have correspondence to oil prices, as Neptune governs crude oil. Therefore, stocks in the oil sector might be most affected during the time band in which Mars aspects Neptune.

Conjunction (0°)

Dates	Cycles
1. Oct. 16, 1961*	MT (-6), MB (+6), but both < 4%. DB (-11) to PB (-15) which was <u>50-week cycle trough</u> .
2. Oct. 2, 1963	1/2-PB (-2), but < 4%.
3. Sep. 16, 1965	Nothing. In middle of long and steady move up.
4. Aug. 27, 1967	1/2-PB (+1).
5. Feb. 22, 1969*	PB (+2), which was also <u>50-week cycle trough</u> . MT (-4). In middle of sharp decline from MT to PB.
6. Jan. 27, 1971	PT (+13). In middle of long, steady move higher.
7. Jan. 8, 1973**	PT (+3), which was also the <u>36-year cycle crest</u> . This was the beginning of the Middle East Oil Embargo period, which led to a world-wide recession over the next 1-2 years.
8. Dec. 25, 1974**	TT* (-1), PB (-11), which was the end of the <u>36-year cycle trough</u> . Interesting that the prior instance of the conjunction coincided with the start of the oil crisis, and the next occurrence of it coincided with the bottom of it, in terms of stock prices.
9. Dec. 9, 1976	MT (+6), but < 4%. This was first MT after 22.5-month cycle low of 7 weeks earlier.
10. Nov. 25, 1978*	TT (+2), PB (-7), which was also <u>50-week cycle trough</u> .
11. Nov. 10, 1980*	TB* (-1), MB (-5), PT (+7), which was also <u>50-week cycle crest</u> .
12. Oct. 24, 1982	1/2-PT (0), 1/2-PB (+2), PT (+9).
13. Oct. 3, 1984	1/2-PB (+5).
14. Apr. 8, 1986	1/2-PB (-1), PT (+7).
15. Mar. 7, 1988	MT (-3), MB (+4). PT (+9) in S&P.
16. Feb. 17, 1990	DB (+4) to PB 3 weeks earlier. Started steep 4-day decline this day.

17. Feb. 1, 1992 DT (-2) to PT 1 month later.
 18. Jan. 16, 1994** PT (+11), which was 4-year cycle crest.
 19. Jan. 1, 1996 DT (+3) to PT (-10), PB (+7).
 20. Dec. 16, 1997 TT* (0), TB* (-2), PT (-7).
 21. Nov. 28, 1999 MB (+2), MT (-3), but both < 4%.
 22. Nov. 5, 2001
 23. May 14, 2003
 24. Apr. 13, 2005
 25. Mar. 25, 2007

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.39	4.52	8.91
Crest	+3.77	+3.45	+7.34
Trough	-3.87	-3.45	-6.74

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.19	4.29	8.48
Crest	+3.64	+3.33	+6.97
Trough	-3.70	-3.45	-7.15

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	3-11 days
50-week or >	1	3	4	2-11 days
Primary	6	2	7	2-9 days
Half Primary	0	3	3	1-5 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	33%
Percent of time primary or greater cycle occurred +/- 11 days:	67%
Percent of time primary or greater cycle occurred +/- 9 days:	52%
Percent of time primary or greater cycle occurred +/- 7 days:	43%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	67%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	62%
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	67%
Percent of time TC* or greater cycle occurred +/- 4 days:	57%

Mars conjunct Neptune is an erratic correlate to prominent cycles in U.S. stock indices. In 14 of the 21 cases studied (67%), there was a primary cycle within 11 trading days, which is a quite high correlation. And half of these (7) were 50-week or greater cycles, which is also a rather high correlation. But, 3 of these primary cycles occurred at the 11-day interval, and 2 more at the 9-day interval. If those cases were removed, then there were only 9 cases of primary or greater cycles within a range of 8 trading days

away from the aspect date (43%). It turns out that each of these 9 cases actually occurred within 7 trading days. There were 2 instances in which no cycles of note occurred within 11 trading days. There was another instance where the only cycle of note occurred at the 11-day interval. There were another 4 cases in which no cycles with a greater than 4% reversal unfolded within 11 trading days. Thus, even though there was a large number of cases of primary or greater cycles that unfolded, there were also some cases in which nothing of prominence happened within 10 trading days, making this a very erratic signature. It has exhibited the potential to correlate with strong cycles, but it has also exhibited a potential to correlate with nothing, or very weak cycles.

Traders Advisory: Traders need to be alert to the possibility that a primary or longer-term cycle could unfold within 11 trading days of Mars conjunct Neptune. Traders also need to be aware that no cycles of importance may occur nearby as well. Thus, if a primary or greater cycle trough is due, and prices are indeed declining sufficiently to qualify for this type of cycle within 11 trading days of the aspect, traders would be advised to look for an opportunity to go long. But prices must decline at least 4% from a possible primary cycle crest first. If instead prices are rallying strongly into the 11-trading days either side of this aspect, and a primary or greater cycle crest time band is in effect, traders may look for opportunities to sell short. These periods tend to contain both crests and troughs within 11 trading days, so traders are also advised to be alert to the possibility of rumors causing market moves that are not sustainable.

MARS-NEPTUNE

Waxing Square (90°)

- | Dates | Cycles |
|--------------------|-------------------------------------------------------------------|
| 1. Feb. 19, 1962 | MT (-1), but < 4%. |
| 2. Feb. 4, 1964 | MB (+1), but < 4%. |
| 3. Jan. 19, 1966** | DT (0) to <u>18-year cycle crest</u> 3 weeks later. |
| 4. Jan. 3, 1968 | PT (+4). |
| 5. Dec. 14, 1969 | PB (+4). |
| 6. Nov. 10, 1971* | MT (-4), PB (+9), which was also <u>22.5-month cycle trough</u> . |
| 7. May 16, 1973 | 1/2-PB (+3), MT (-5). |
| 8. Apr. 26, 1975 | MB (-1), MT (-6). |
| 9. Apr. 9, 1977 | 1/2-PB (-2), 1/2-PT (+4). |
| 10. Mar. 25, 1979 | MT (+3), but < 4%. DT (+10) to PT (+13). |

11. Mar. 10, 1981 TB (-2), in midst of long rally.
12. Feb. 23, 1983 MB (-1), PT (+6).
13. Feb. 6, 1985 PT (+5) in S&P futures, and DT in DJIA.
14. Jan. 17, 1987 TT* (+5) in S&P.
15. Aug. 3, 1988 1/2-PT (-1).
16. Sep. 20, 1988 MT (-2), MB (+2), but < 4%.
17. Dec. 7, 1988 TT (0).
50-week cycle trough was in between 1st and 2nd passages, on Aug. 23, 1988.
18. June 18, 1990 PT (-9) in S&P, 1/2-PB (+7).
19. May 30, 1992* PT (+2), which was 22.5-month cycle crest.
20. May 14, 1994 MB (-2), but < 4%.
21. Apr. 29, 1996 PB (+7).
22. Apr. 15, 1998 DT (+5), MB (+8), PT (+10), PT (-6) in S&P futures.
23. Mar. 31, 2000 TB* (+2), PT (-4) in S&P, PT (+8) in DJIA.
24. Mar. 15, 2002
25. Feb. 24, 2004
26. Aug. 28, 2005
27. July 24, 2007

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.61	5.00	8.61
Crest	+3.80	+3.91	+7.71
Trough	-3.07	-3.04	-6.11
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.46	5.00	8.46
Crest	+3.61	+3.91	+7.52
Trough	-3.07	-3.04	-6.11
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	0	1
50-week or >	1	1	2
Primary	6	2	8
Half Primary	2	2	3
Major >4%	1	1	1
			Variance
			0 days
			2-9 days
			2-10 days
			1-3 days
			3-5 days

Percent of times 50-week or greater cycle occurred +/- 9 days:	13%
Percent of time primary or greater cycle occurred +/- 10 days:	48%
Percent of time 1/2-PC or greater cycle occurred +/-10 days:	61%
Percent of time 1/2-PC or greater cycle occurred +/-7 days:	57%
Percent of time TC* or greater cycle occurred +/- 4 days:	48%

The Mars in waxing square to Neptune does not have a consistent correlation to powerful cycles in the U.S. stock market. In only 3 of the 23 cases studied was there a 50-week or greater cycle nearby. Given an orb of 10 trading days, there were 11 cases of primary or greater cycles (48%). It seemed there was some consistency with half-primary or greater cycles within an orb of 7 trading days (13 of 23, or 56.5% consistency). But there were many cases when cycles with less than a 4% reversal unfolded (7 of 23 times this happened, or 30%). Even when looking for smaller cycles close by to the aspect date, there were only 13 cases (57%) of 4% trading or greater cycles that occurred within 5 trading days, and only 11 which occurred with 4 trading days (48%).

Traders Advisory: There is a slightly less than 50% probability that a primary or greater cycle will unfold within 10 trading days of Mars in waxing square to Neptune. This signature probably requires the presence of another strong geocosmic aspect nearby to be effective as a trend reversal signature. It seems that it coincides more often with crests than troughs, but in many cases, these cycle types are less than a primary type. However, there were 9 primary cycle crests noted in this study of 23 cases, compared to only 3 primary cycle troughs. Therefore, if prices are rallying into a time band when a primary cycle crest is due, traders might consider looking for an opportunity to sell, or even short the market.

MARS-NEPTUNE

Waxing Trine (120°)

Dates	Cycles
1. Mar. 28, 1962	PT (-8). This was the start of huge 3-month move down to 9-year cycle trough in June 1962.
2. Mar. 13, 1964	MT (+4), but < 4%.
3. Feb. 27, 1966**	PT (-11), which was re-test of 1000 on DJIA, and DT to <u>18-year cycle crest</u> .
4. Feb. 12, 1968*	DB (+2) to PB 6 weeks later, which was <u>22.5-month cycle trough</u> .
5. Jan. 25, 1970	TT (-1), PB (+7).
6. Jan. 1, 1972	DT (+8) to 1/2-PT (+12).
7. June 28, 1973	TT* (+1), MB (-2).

8. June 3, 1975 TT* (0), 1/2-PB (-7).
9. May 17, 1977 DT (+1) to MB of 2 weeks prior. PB (+9).
10. May 2, 1979 TB (-2). In middle of move down from PT to PB.
11. Apr. 18, 1981** MB (-2), PT (+6), which was also 4-year cycle crest.
12. Apr. 4, 1983 PT (-1), PB (+2).
13. Mar. 19, 1985 MB (-2), but < 4%. But it was a DB to PB of 7 weeks later.
14. Mar. 3, 1987 TT (+3).
15. Feb. 7, 1989 PT (+1).
16. July 31, 1990** MB (-6), DT (-7) to PT (-10), which was 4-year cycle crest.
17. July 8, 1992 TB (0), which could be labeled as a DB to 1/2-PB of 2 weeks earlier.
18. June 23, 1994 PB (+2), PT (-7). Near end of steep 7-day decline.
19. June 8, 1996* TB (0), PT (-10), which was also 22.5-month cycle crest.
20. May 26, 1998 DT (-8) to PT (-15).
21. May 13, 2000 DB (-2) to 1/2-PB (+10). TT* (+2).
22. Apr. 29, 2002
23. Apr. 13, 2004
24. Mar. 25, 2006
25. Sep. 8, 2007
26. Aug. 17, 2009

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.93	5.00	8.93
Crest	+3.67	+4.29	+7.96
Trough	-3.38	-3.10	-6.48
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.60	4.76	8.36
Crest	+3.47	+3.81	+7.28
Trough	-3.38	-3.10	-6.48

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	3	0	3	6-11 days
50-week or >	1	1	2	2-10 days
Primary	5	5	8	1-9 days
Half Primary	1	2	3	2-8 days
Major >4%	0	1	1	2 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	24%
Percent of time primary or greater cycle occurred +/- 11 days:	62%
Percent of time primary or greater cycle occurred +/- 9 days:	52%
Percent of time primary or greater cycle occurred +/- 8 days:	48%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	62%
Percent of time TC* or greater cycle occurred +/- 4 days:	43%

Mars in waxing trine to Neptune appears to have a rather strong correlation to moderately strong crest cycles. In 18 of the 21 cases studied (86%), there was a crest of prominence within 11 trading days, compared to only 13 troughs. But at the primary cycle level, this was not that strong of a signature — at least close by to the aspect. There were 13 cases of primary or greater cycles that occurred within 11 trading days (62%), which seems like a lot. Except on closer examination, one will note that 8 of those cases occurred between the 6-11 day interval. Yet, of those 13 instances of a primary or greater cycle within 11 trading days, 9 involved crests. Even when one examines the trading cycles within just 4 trading days, there were only 9 cases in which reversals of 4% or more occurred, which is not very impressive.

Traders Advisory: Traders are advised to look for primary or greater cycles to unfold within 11 trading days of Mars in waxing trine to Neptune. In most cases, these will involve a crest. Also, in most cases, these primary cycles will not unfold until the 6-11 day interval away from the signature. Therefore, if prices are rising sharply enough, and if a time band for a primary cycle crest is in effect, traders would be advised to look for opportunities to sell short.

MARS-NEPTUNE

Opposition (180°)

- | Dates | Cycles |
|--------------------|--------------------------------------------------------------------------|
| 1. June 12, 1962** | TT* (-3), TB* (+3), PB (+8), which was also <u>9-year cycle trough</u> . |
| 2. May 28, 1964 | PB (+7). |
| 3. May 15, 1966 | PB (+2). |
| 4. May 2, 1968 | PT (+1). |
| 5. Apr. 19, 1970 | DT (-6) to PT (-16). Just starting big move down. |

6. Apr. 3, 1972*	DT (+7) to PT (+11), which was also DT to <u>50-week cycle crest</u> 2 months after aspect.		
7. Mar. 16, 1974*	PT (-1), which was also a <u>50-week cycle crest</u> .		
8. Aug. 29, 1975	DB (-6) to PB 1 month later. MT (+6).		
9. Aug. 6, 1977	Nothing. In middle of multi-week decline. It paused here for a few days.		
10. July 21, 1979	DB (-2) to PB of 7 weeks earlier. This was also MB.		
11. July 7, 1981	TB (-1).		
12. June 25, 1983	PT (-5).		
13. June 13, 1985	MB (-1), but < 4%.		
14. June 1, 1987	PB (-7).		
15. May 18, 1989	1/2-PB (-7), but < 4%.		
16. May 3, 1991	TB* (-3), PB (+8).		
17. Oct. 13, 1992*	PB (-6), which was also <u>22.5-month cycle trough</u> .		
18. Jan. 5, 1993	PT (-4).		
19. Apr. 7, 1993	PB (-2). The market was basically up throughout this entire period.		
20. Sep. 18, 1994	PT (+1). This began final decline to 4-year cycle trough.		
21. Sep. 2, 1996	MB (0), but < 4%.		
22. Aug. 20, 1998**	1/2-PT (-1), 1/2-PB (-7), PB (+8), which was <u>4-year cycle trough</u> .		
23. Aug. 8, 2000	PB (-7) in S&P.		
24. July 28, 2002			
25. July 16, 2004			
26. July 5, 2006			
27. June 21, 2008			
Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.39	4.78	9.17*
Crest	+4.35	+2.17	+6.52
Trough	-4.13	-3.26	-7.39

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.36	4.78	9.14*
Crest	+4.30	+2.17	+6.47
Trough	-4.13	-3.26	-7.39

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	8 days
50-week or >	2	1	3	1-11 days
Primary	5	8	13	1-8 days
Half Primary	0	1	1	7 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 22%
 Percent of time primary or greater cycle occurred +/- 8 days: 78%
 Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 83%
 Percent of time TC* or greater cycle occurred +/- 4 days: 43%

Mars opposing Neptune is a very impressive correlate to primary and greater cycles in U.S. stock indices. In 18 of the 23 cases studied, a primary or greater cycle unfolded within 8 trading days (78%). In the 5 cases in which no primary cycle occurred, there was no other cycle in which prices reversed 4% (22%). Thus, if it's not a primary cycle unfolding nearby, then it is not likely to be anything very significant at all.

Traders Advisory: Traders are advised to look for the culmination of a primary or greater cycle within 8 trading days of Mars in opposition to Neptune. If a primary cycle trough time band is due during this period, and prices are in fact declining sufficiently, then traders are advised to look for opportunities to buy. But if prices are rising and a primary cycle crest time band is in effect within 8 trading days of this signature, traders would be advised to look for opportunities to sell short.

MARS-NEPTUNE

Waning Trine (240°)

Dates	Cycles
1. Sep. 9, 1962	TB (-1), PT (-10).
2. Aug. 22, 1964	TT (-2).
3. Aug. 9, 1966	MT (-2), MB (-5).
4. July 26, 1968	DB (-4) to PB (-8), PT (-9).
5. July 15, 1970	1/2-PT (+3), MB (-6).
6. July 3, 1972*	TB* (-2), TT* (+2), PB (+10), which was <u>50-week cycle trough</u> .

7. June 21, 1974 PT (-8). Market well into move down at time of aspect.
8. June 7, 1976 PB (0).
9. May 20, 1978 MT (-2), MB (+6), PT (+11).
10. Oct. 27, 1979 DB (-4) to PB (+9).
11. Oct. 8, 1981* MT (+1), PB (-8), which was also 50-week cycle trough.
12. Sep. 24, 1983 1/2-PT (+1), 1/2-PB (+6), PT (+11). Very volatile.
13. Sep. 11, 1985* MT (-2), but < 4%. PB (+5), which was also 50-week cycle trough.
14. Aug. 30, 1987** PT (-3), which was also 54-year cycle crest.
15. Aug. 19, 1989 1/2-PB (+2), 1/2-PT (-5).
16. Aug. 7, 1991 1/2-PT (0). PB (+8) in S&P.
17. July 25, 1993 TT (+2). In middle of steady climb up.
18. July 11, 1995 PT (+4), PB (+6). Sharp 2-day decline from PT.
19. Dec. 24, 1996 PB (-5).
20. Mar. 10, 1997 PT (+1), then very big 5-week decline.
21. June 17, 1997 MT (+3), but < 4%.
- The market was straight up from 1st to 2nd passage, then sharp decline for 5 weeks, then up through 3rd passage (and 8 weeks beyond), to 22.5-month cycle crest).
22. Nov. 27, 1998 PT (-2). First PT of new 4-year cycle.
23. Nov. 10, 2000 1/2-PT (-2), which was essentially a DT to PT that formed several weeks later, in early Feb. 2001.
24. Oct. 28, 2002
25. Oct. 15, 2004
26. Oct. 4, 2006
27. Sep. 21, 2008

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.33	5.00	9.33*
Crest	+3.78	+4.35	+8.13
Trough	-4.20	-3.26	-7.46

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.89	5.00	8.89
Crest	+3.55	+4.13	+7.68
Trough	-4.00	-3.26	-7.26

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	3 days
50-week or >	0	3	3	5-10 days
Primary	9	6	13	0-11 days
Half Primary	2	1	2	2-5 days
Major >4%	1	1	1	2-5 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	17%
Percent of time primary or greater cycle occurred +/- 11 days:	74%
Percent of time primary or greater cycle occurred +/- 8 days:	56%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	70%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	61%
Percent of time TC* or greater cycle occurred +/- 4 days:	70%

Mars in waning trine to Neptune has a rather high correlation to primary or greater cycles. In 17 of the 23 cases analyzed, a primary or greater cycle occurred within 11 trading days (74%). Four of these occurred at the 10-11 day interval, but that still left 13 that unfolded within 8 trading days (56%), which is still fairly impressive. But, what was perhaps most impressive is the fact that most of the cycles that coincided with this signature occurred within just 5 trading days. In that narrow time frame, there were 14 cases of half-primary or greater cycles (61%), of which 10 were primary or greater (43%). Also impressive was the fact that there were 19 cases of prominent crests that occurred within 9 trading days (83%).

Traders Advisory: Traders are advised to be alert for the completion of a primary or greater cycle within 11 trading days of Mars in waning trine to Neptune. Therefore, if a primary cycle trough time band is in effect, and prices are declining into this aspect (within 11 trading days), traders would be advised to look for buying opportunities. On the other, if prices are rising and a primary or greater cycle crest is due, traders would be advised to look for shorting opportunities.

MARS-NEPTUNE

Waning Square (270°)

Dates	Cycles
1. Nov. 8, 1962	PB (-10).
2. Feb. 2, 1963	TT (+1), PT (+11).
3. Apr. 28, 1963	MT (+4), but < 4%.
	From the primary cycle trough just before the first passage, the stock market was up strongly through the third passage.
4. Oct. 12, 1964	MT (-5), MB (+3), but < 4%.

5. Sep. 26, 1966** MT (-6), PB (+10), which was 4-year cycle trough.
6. Sep. 12, 1968 MB (0), MT (-2), but both < 4%.
7. Aug. 31, 1970 MT (+5).
8. Aug. 18, 1972* PT (+3), which was also 50-week cycle crest.
9. Aug. 7, 1974 DT (+1) to PT (-11).
10. July 25, 1976 1/2-PT (-8).
11. July 12, 1978 PB (-4).
12. June 23, 1980 PT (+3), PB (+6), but both < 4%.
13. Dec. 3, 1981 PT (+1).
14. Nov. 14, 1983* PB (+4), PT (+11), which was 50-week cycle crest.
15. Oct. 29, 1985 MB (-1), but < 4%.
16. Oct. 17, 1987** PB (+2), which was 54-year cycle trough.
17. Oct. 4, 1989* PT (+4), PB (+8) which were 22.5-month cycle crest and trough.
18. Sep. 22, 1991* TT (-1), PT (-12), which was 50-week cycle crest.
19. Sep. 9, 1993* TB (0), PT (-9), which was 50-week cycle crest, and PB (+8), which was 50-week cycle trough.
20. Aug. 27, 1995 1/2-PB (-1).
21. Aug. 10, 1997* PT (-1), which was 50-week cycle crest.
22. Jan. 31, 1999 TT* (+1), PB (+8).
23. Apr. 23, 1999 TB* (-3), PT (+14).
24. July 14, 1999* PT (+3) in S&P, which was 50-week cycle crest, Market was basically up this entire period to the 50-week cycle crest.
25. Jan. 1, 2001 TT* (0), TB* (+1), PB (-5).
26. Dec. 15, 2002
27. Nov. 30, 2004
28. Nov. 17, 2006
29. Nov. 4, 2008

Results (+/-12 days)	Relative Strength	Consistency	C/S Index	
All	4.20	5.00	9.20*	
Crest	+3.89	+3.80	+7.69	
Trough	-3.81	-3.20	-7.01	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	3.78	5.00	8.78	
Crest	+3.36	+3.60	+6.96	
Trough	-3.73	-3.00	-6.73	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	2	2	2-10 days
50-week or >	7	2	7	1-12 days
Primary	4	5	8	1-11 days
Half Primary	1	1	2	1-8 days
Major >4%	1	0	1	5 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 36%
 Percent of time primary or greater cycle occurred +/- 12 days: 68%
 Percent of time primary or greater cycle occurred +/- 9 days: 52%
 Percent of time primary or greater cycle occurred +/- 8 days: 48%
 Percent of time 1/2-PC or greater cycle occurred +/-10 days: 68%
 Percent of time 1/2-PC or greater cycle occurred +/-8 days: 56%
 Percent of time TC* or greater cycle occurred +/- 4 days: 56%

Mars in waning square to Neptune appears to be a strong correlation to primary or greater cycles in the U.S. stock indices, but only if an orb of up to 12 trading days is allowed. In the 25 cases studied, there were 17 cases of primary or greater cycles within 12 trading days (68%). However, 4 of these instances occurred at the 10-12 day interval, and another at 8 and 9 days each. If those which occurred past 9 days were omitted, then the frequency was only 52%. Yet in 11 cases (44%), a primary or greater cycle unfolded within just 5 trading days or less. So most of the time this aspect seems very precise in its correlation to a primary or greater cycle, while in many other cases, it is not so exact as a timing indicator. When the orb of study was reduced to 9 trading days, the C/S value was not at or above the important 9.00 level. Thus, it is not a reliable signature. It has an erratic correspondence with primary cycles. If they are to happen nearby, they will tend to be within 5 trading days. What may be most impressive is that 50-week or greater long-term cycles occurred in 9 instances, which is a very high 36% frequency. And in these 9 cases observed, 7 coincided with a long-term cycle crest.

Traders Advisory: Traders are advised to be alert to the possibility of a primary cycle unfolding within 5 trading days of Mars in waning trine to Neptune. In fact, one must be alert within an orb of 12 trading days, although in most cases, if it is to occur, it will be within 5 trading days, or between 8-12 days away from the aspect date. If a 50-week or greater cycle is due around the time of this aspect, both traders and investors are advised to prepare to enter a position trade, or an investment. This is most true if the market is in the time band for a 50-week or greater cycle crest, and prices are indeed rising into this aspect period. In that case, traders would be advised to sell all long positions, and possibly sell short.

MARS-PLUTO

These two planets have a great deal in common in astrology. Mars is the principle of war, aggression, assertion, and leadership. Pluto represents the principle of power — the power to destroy, or in some cases, to rebuild, resurrect, and even heal. But usually Pluto coincides with periods in which there is danger of destruction and loss, as in crop damage, fires, or other acts of nature. It can also coincide with terrorist acts. When the two come together in a hard aspect, there is oftentimes a threat of war, or fear of an attack. Pluto also represents the principle of ending things, the termination of matters. With Mars, there may be fears or threats of strikes or work stoppages, or even large layoffs announced by major corporations. Additionally, Pluto rules debt. Thus, in some cases, there may be news items about companies, banks, municipalities, or even national governments threatened with bankruptcy or financial crises.

Conjunction (0°)

Dates	Cycles
1. June 21, 1963*	TT (0), PT (-12), which was also <u>22.5-month cycle crest</u> .
2. Dec. 10, 1964	PB (+3).
3. Mar. 19, 1965	1/2-PT (4), but < 4%. PB (+6), but < 4%.
4. May 20, 1965*	PT (-4), which was also <u>22.5-month cycle crest</u> . Market was essentially straight up from first pass to last.
5. Nov. 16, 1966	PT (0). End of first rally of new 4-year cycle.
6. Oct. 30, 1968	PB (+3), PT (-5).
7. Oct. 17, 1970	PT (-8), PB (+8). Closer to bottom than top.
8. Oct. 4, 1972*	TT (0), PB (+9), which was also <u>50-week cycle trough</u> .
9. Sep. 22, 1974	TT* (0), PB (+10).
10. Sep. 9, 1976**	TT (+1), 1/2-PB (-8), PT (+9), which was also <u>4-year cycle crest</u> .
11. Aug. 27, 1978**	DT (-6) to PT (+10), which was <u>4-year cycle crest</u> , MB (+4).
12. Aug. 12, 1980	1/2-PT (+3).
13. July 23, 1982**	1/2-PT (-2), PB (+11), which was also <u>9-year cycle trough</u> .
14. Jan. 14, 1984*	1/2-PT (-3), which was DT to <u>22.5-month cycle crest</u> in December.
15. Dec. 25, 1985	TB* (0), DT (-6) to PT (+9).

- 16. Dec. 11, 1987 TB* (-1), TT* (-2), 1/2-PB (-5).
- 17. Nov. 27, 1989 DT (+6) to 1/2-PT (+12) in S&P.
- 18. Nov. 15, 1991 DT (-1) to PT (-10). Very sharp decline that day.
- 19. Nov. 1, 1993 MT (+1), MB (+4), but both < 4%.
- 20. Oct. 19, 1995 PB (+5) and PT (-4) in S&P, but both < 4%. However, in the DJIA, these were MB and MT, and they were > 4%.
- 21. Oct. 3, 1997* PT (+2), which was 50-week cycle crest in S&P (but not DJIA).
- 22. Sep. 14, 1999 TT* (-3). In midst of sharp decline to 50-week cycle trough 1 month later.
- 23. Mar. 18, 2001* PB (+4), which was at least a 22.5-month cycle trough as well.
- 24. Feb. 16, 2003
- 25. Jan. 28, 2005
- 26. Jan. 13, 2007
- 27. Dec. 28, 2008

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.48	5.00	9.48*
Crest	+3.90	+4.56	+8.47
Trough	-4.14	-3.04	-7.18

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.09	5.00	9.09*
Crest	+3.67	+4.56	+8.23
Trough	-4.00	-2.61	-6.61

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	9-11 days
50-week or >	4	2	6	2-12 days
Primary	6	7	10	0-10 days
Half Primary	1	1	2	3-5 days
Major >4%	0	0	0	0 days

- Percent of times 50-week or greater cycle occurred +/- 12 days: 39%
- Percent of time primary or greater cycle occurred +/- 12 days: 78%
- Percent of time primary or greater cycle occurred +/- 9 days: 65%
- Percent of time primary or greater cycle occurred +/- 6 days: 52%
- Percent of time 1/2-PC or greater cycle occurred +/- 10 days: 83%
- Percent of time 1/2-PC or greater cycle occurred +/- 8 days: 74%
- Percent of time 1/2-PC or greater cycle occurred +/- 6 days: 65%
- Percent of time TC* or greater cycle occurred +/- 4 days: 61%

Mars conjunct Pluto has a consistent and strong correlation to cycles in U.S. stock indices. In 9 of the 23 cases studied (39%), a 50-week or greater cycle unfolded. In 18 of these 23 instances (78%), a primary or greater cycle unfolded within 12 trading days. Even at the 9-day interval, there were still 15 cases of primary or greater cycles in evidence (65%). There was 1 less at the 8-day interval. And within an orb of only 6 trading days, there were still 12 instances of primary or greater cycles (52%), which is still over half the cases studied. It was also quite impressive to observe 20 cases of crest cycles during this study (87% frequency), compared to only 14 troughs. However, the trough cycles tended to be more powerful than the crests, as evidenced by their stronger relative strength values.

Traders Advisory: Traders are advised to look for the culmination of a primary or greater cycle within 12 trading days of Mars conjunct Pluto. In most cases, this cycle will occur within 6 trading days of the aspect. Therefore, if a primary cycle trough time band is in effect, and prices are in fact declining into the 12-day period surrounding this aspect, traders would be advised to look for opportunities to buy. If, instead, prices are rising into this aspect's time band, and a primary cycle crest is due, traders would be advised to look for opportunities to sell short.

MARS-PLUTO

Waxing Square (90°)

Dates	Cycles
1. Nov. 13, 1963	PB (+7), PT (-10). In midst of move down from PT to PB.
2. Oct. 28, 1965	PT (+4), then 5-week decline to PB.
3. Oct. 11, 1967*	TT (-2), PT (-11), which was also <u>22.5-month cycle crest</u> .
4. Sep. 12, 1969	MB (-3), 1/2-PT (-8).
5. Mar. 9, 1971	PB (-10). In midst of big move up.
6. Feb. 17, 1973	MT (-3), MB (-7).
7. Feb. 2, 1975	TT* (+4), MB (-7). First major cycle phase following 36-year cycle trough.
8. Jan. 19, 1977*	PT (-12), which was also <u>22.5-month cycle crest</u> .
9. Jan. 6, 1979*	PB (-12), which was also <u>50-week cycle trough</u> .
10. Dec. 23, 1980*	PB (-8), which was also <u>50-week cycle trough</u> . 1/2-PT (+8), which was also DT to <u>50-week cycle crest</u> .

- 11. Dec. 8, 1982 MT (-1), PB (+6).
- 12. Nov. 19, 1984 MB (0), but < 4%. 1/2-PT (-9).
- 13. Oct. 20, 1986 TB (+1), TT (-2), 1/2-PT (+11).
- 14. Apr. 23, 1988 MB (-1) in S&P. PT (-7) in DJIA.
- 15. Apr. 3, 1990 MB (-1), but < 4%. PT (+8).
- 16. Mar. 18, 1992 MB (-4) and MT (+4) in S&P, but both <4%.
- 17. Mar. 4, 1994 MB (-2). Last MB prior to 4-year cycle trough the following month.
- 18. Feb. 19, 1996 MB (+1). PT (-3) in S&P.
- 19. Feb. 3, 1998 MT (+8), but < 4%. In midst of long move up.
- 20. Jan. 19, 2000* PT (-2), which was all-time high as of this writing. At least a 22.5-month cycle crest, and possibly longer.
- 21. Dec. 30, 2001
- 22. Nov. 26, 2003
- 23. Jane 2, 2005
- 24. May 13, 2007

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.25	5.00	9.25*
Crest	+4.03	+4.25	+8.28
Trough	-3.33	-3.75	-7.08
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.71	4.25	7.96
Crest	+3.43	+3.75	+7.18
Trough	-3.08	-3.25	-6.33

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	4	2	5	2-12 days
Primary	5	3	7	3-10 days
Half Primary	3	0	3	8-11 days
Major >4%	1	3	3	2-7 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 25%
 Percent of time primary or greater cycle occurred +/- 12 days: 60%
 Percent of time primary or greater cycle occurred +/- 8 days: 40%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 50%

Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	45%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	60%
Percent of time TC* or greater cycle occurred +/- 4 days:	50%

Mars in waxing square to Pluto is a surprisingly weak correlation to prominent cycles in the U.S. stock indices. Although there were 12 instances of primary cycles noted within 12 trading days of the 20 cases studied (60%), only 8 of these occurred within 8 trading days (40%). Not only that, but 2 each occurred at the 7- and 8-day interval, which means only 4 cases unfolded within 6 trading days (20%). It wasn't much more reliable at the half-primary cycle level, where only 9 cases were noted within 8 trading days (45%, or less than half). Additionally, there were 3 cases where no cycles of note were observed within 9 trading days of this aspect. There were 7 cases (35%) where no major or greater cycle, with a minimum 4% reversal, took place within 8 trading days. Still, one might anticipate a major or greater cycle to occur within 9 trading days, as these were noted in 13 of the 20 cases studied (65%). But compared to the conjunction between Mars and Pluto, the waxing square is not significant.

Traders Advisory: Traders are not advised to expect anything dramatic in terms of cycle reversals around the time of Mars in waxing square to Pluto, unless other significant geocosmic signatures are occurring around the same time. If a major or greater cycle band is in effect, and prices rise or fall into this time band, one might consider a very short-term trade in the opposite direction, if technical studies support such a position.

MARS-PLUTO

Waxing Trine (120°)

Dates	Cycles
1. Dec. 23, 1963	MB (+1), MT (-3), but both < 4%.
2. Dec. 8, 1965	PB (-2).
3. Nov. 21, 1967	PB (-1).
4. Oct. 30, 1969	TB (0), DT (-4) to PT (+7).
5. Apr. 28, 1971*	PT (0), which was also <u>22.5-month cycle crest</u> .
6. Mar. 30, 1973	TT* (-1), PB (-5).
7. Mar. 14, 1975	PT (+2), PB (+7).
8. Feb. 26, 1977	DB (0) to PB (-9).
9. Feb. 13, 1979	PB (+10).
10. Jan. 30, 1981	1/2-PB (+1).

11. Jan. 16, 1983	1/2-PT (-2), 1/2-PB (+6), in S&P.			
12. Dec. 30, 1984	MB (+4), MT (-6) in S&P.			
13. Dec. 8, 1986	PT (-3).			
14. June 7, 1988*	PT (+5) in S&P, which was also <u>50-week cycle crest</u> .			
15. May 12, 1990	+BO (0), PB (-9). This was the day it broke out above a major resistance level.			
16. Apr. 25, 1992	TB (+2), PB (-11).			
17. Apr. 11, 1994**	PB (-5), which was also <u>4-year cycle trough</u> .			
18. Mar. 28, 1996	PT (-7), DT (+5).			
19. Mar. 14, 1998	Nothing. In middle of a long, steady move up.			
20. Feb. 28, 2000	PB (0) in S&P. PB in DJIA was 7 days later.			
21. Feb. 11, 2002				
22. Jan. 20, 2004				
23. July 15, 2005				
24. June 21, 2007				
Results (+/- 11 days)				
All	4.63	4.75	9.38*	
Crest	+4.10	+2.50	+6.60	
Trough	-4.27	-3.75	-8.02	
Results (+/- 9 days)				
All	4.39	4.50	8.89	
Crest	+4.10	+2.50	+6.60	
Trough	-3.93	-3.50	-7.43	
Cycle Types				
4-Year or >	0	1	1	5 days
50-week or >	2	0	2	0-5 days
Primary	4	9	12	0-11 days
Half Primary	1	2	2	1-2 days
Major >4%	1	1	1	4 days
Percent of times 50-week or greater cycle occurred +/- 5 days:				
15%				
Percent of time primary or greater cycle occurred +/- 11 days:				
75%				
Percent of time primary or greater cycle occurred +/- 9 days:				
65%				
Percent of time primary or greater cycle occurred +/- 5 days:				
60%				

Percent of time 1/2-PC or greater cycle occurred +/-9 days:	75%
Percent of time 1/2-PC or greater cycle occurred +/-5 days:	70%
Percent of time MC (>4%) or greater cycle occurred +/-5 days:	75%
Percent of time TC* or greater cycle occurred +/-4 days:	60%

Mars in waxing trine to Pluto was a much more exact correlate to prominent cycle reversals than the C/S index might indicate, and certainly more significant than Mars in waxing square to Pluto. Of the 20 cases studied, there were 15 instances of primary or greater cycles that unfolded within 11 trading days (75%). But what is most noteworthy here is that 12 of these primary or greater cycles (60%) occurred within just 5 trading days of the aspect. In fact, there were 14 cases of half-primary or greater cycles within this 5-trading day orb of the aspect date (70%). Thus, there is a very strong possibility that a cycle reversal of importance will commence around the time of Mars in waxing trine to Pluto. The probability of a trough cycle unfolding is considerably greater than a crest. For example, there were 12 instances of half-primary or greater cycle troughs observed, compared to only 7 crests. That's a ratio of almost 2:1 in favor of troughs.

Traders Advisory: Traders are advised to look for a primary or greater cycle to unfold within 11 trading days of Mars in waxing trine to Pluto, and especially within 5 trading days. The probability of a trough is greater than a crest. Therefore, if a primary or greater cycle trough time band is in effect, and prices are declining into the period surrounding this aspect, traders would be advised to look for buying opportunities.

MARS-PLUTO

Opposition (180°)

Dates	Cycles
1. Mar. 7, 1964	MB (+9), but < 4%.
2. Feb. 21, 1966**	PT (-8), which was also <u>4-year cycle crest</u> (DJIA above 1000).
3. Feb. 7, 1968*	MB (+4), but < 4%. It was also a DB to <u>22.5-month cycle trough</u> of 5 weeks afterwards.
4. Jan. 20, 1970	DB (+8) to PB (+10).
5. Dec. 29, 1971	Nothing. In middle of long move up, although momentum began slowing around this time.
6. June 23, 1973	TB* (+2). Rather volatile time.
7. May 29, 1975	DB (0) to 1/2-PB (-4).
8. May 12, 1977	TB (0), 1/2-PT (-5).

9. Apr. 29, 1979	PT (-11).
10. Apr. 15, 1981**	MB (-1), PT (+7), which was also <u>4-year cycle crest</u> .
11. Apr. 3, 1983	PT (0), PB (+3). Start of sharp 3-day decline to become one of shortest time spans between PT and PB ever.
12. Mar. 20, 1985	MB (-2), but < 4%, but also DB to PB of 5 weeks later.
13. Mar. 6, 1987	TT (+3). Otherwise, just in midst of move upwards.
14. Feb. 14, 1989	TB (-1), PT (-4).
15. Aug. 4, 1990**	DT (-10) to PT (-13), which was also <u>4-year cycle crest</u> . Iraqi invasion of Kuwait started the Persian Gulf Conflict.
16. July 12, 1992	TB (-2), TT (+3). Lots of price swings, but none > 4%.
17. June 27, 1994	PB (0).
18. June 13, 1996	MB (-4), but < 4%.
19. June 2, 1998	TB* (+2), PB (+9).
20. May 20, 2000	1/2-PB (+3) in S&P. TT* (-3). This was also an 81-week cycle trough in the NASDAQ 2 days later.
21. May 8, 2002	
22. Apr. 24, 2004	
23. Apr. 8, 2006	
24. Sep. 21, 2007	
25. Jan. 2, 2008	
26. Mar. 7, 2008	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.89	4.75	8.64
Crest	+3.75	+2.50	+6.25
Trough	-3.27	-3.75	-7.02

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.76	4.25	8.01
Crest	+3.25	+2.00	+5.25
Trough	-3.23	-3.75	-6.46

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	3	0	3	7-10 days
50-week or >	0	1	1	4 days
Primary	3	5	7	0-11 days

Half Primary Major >4%	1	2	3	3-5 days
	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 10 days:	20%
Percent of time primary or greater cycle occurred +/- 11 days:	55%
Percent of time primary or greater cycle occurred +/- 9 days:	45%
Percent of time primary or greater cycle occurred +/- 8 days:	40%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	60%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	55%
Percent of time TC* or greater cycle occurred +/- 4 days:	40%

Mars in opposition to Pluto was not as strong a signature as one might expect. Given an orb of 11 trading days, there were 11 instances of primary or greater cycles in the 20 cases studied (55%). However, the frequency was less than 50% when the time window was reduced to 8 or 9 trading days (40 and 45% respectively). In fact, there were 9 instances (45%) in which no reversals greater than 4% occurred within 9 trading days of this aspect. Yet there were 3 cases of 4-year or greater cycles that occurred within 10 trading days. Thus the potential seems to be present for a very significant cycle reversal, but it just doesn't happen consistently. What is perhaps most impressive is the fact that troughs seem more likely to occur nearby to this aspect than crests. However, when crests do occur, they tend to be of a stronger cycle type, as noted in the correlation to 4-year cycles (3 crests, no troughs). There also seemed to be more than the usual amount of double bottoms or tops to primary or greater cycles that happened within a few weeks of this signature.

Traders Advisory: Traders cannot make any reliable plans based upon Mars opposite Pluto. If the market has been rising strongly, and a 4-year or greater cycle crest is due, traders and investors alike might be alert to a possible long-term sell signal developing around this time. Otherwise, one might look for a major or greater cycle trough to form, and an opportunity to trade from the long side. Traders are advised to be aware that a double top or bottom may form within 10 trading days, but the actual top or bottom to that cycle may be several weeks later.

MARS-PLUTO

Waning Trine (240°)

Dates	Cycles
1. May 22, 1964*	PT (-11), which was <u>50-week cycle crest</u> , PB (+11), which was <u>50-week cycle trough</u> . This was right in the middle of the move down between 50-week cycle crest and trough.
2. May 9, 1966	PB (+6).
3. Apr. 24, 1968	PT (+1), then sharp 7-day drop to PB.

4. Apr. 11, 1970	DT (-1) to PT (-11). Sharp 8-week decline, then began to 4-year cycle trough.
5. Mar. 27, 1972	PB (+2), but < 4%.
6. Mar. 9, 1974	PT (+4).
7. Aug. 27, 1975	MB (-4), which was DB to PB of 6 weeks later.
8. Aug. 3, 1977	MB (-8), but < 4%.
9. July 19, 1979	1/2-PB (-1).
10. July 5, 1981	TB (+1).
11. June 24, 1983*	DT (-2) to PT (-5), which was <u>50-week cycle crest</u> .
12. June 12, 1985	MB (+1), MT (-3), but both < 4%.
13. June 1, 1987	PB (+7).
14. May 20, 1989	TT (+1), 1/2-PB (-8), but it was < 4%.
15. May 7, 1991	TT* (+3), PB (+6).
16. Oct. 29, 1992	MT (+3), but < 4%. The first major cycle phase after 22.5-month low.
17. Dec. 20, 1992	MB (-1), but < 4%. PT (+6).
18. Apr. 16, 1993	DT (+1), PB (-8) in DJIA, and PB (+7) in S&P. Market was basically up the entire time of this retrograde, from 22.5-month cycle trough 3 weeks before 1st passage, until the DT at the end.
19. Sep. 27, 1994	PB (+6).
20. Sep. 10, 1996	MB (-2), but < 4%.
21. Aug. 28, 1998**	TT* (-3), PB (+2), which was also <u>4-year cycle trough</u> . In midst of President Clinton sex scandal.
22. Aug. 16, 2000	PT (+12) in S&P. PT was 2 trading days after in the DJIA.
23. Aug. 5, 2002	
24. July 25, 2004	
25. July 14, 2006	
26. June 30, 2008	

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.07	5.00	9.07*
Crest	+3.73	+2.95	+6.68
Trough	-3.72	-3.64	-7.36

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.95	4.55	8.50
Crest	+3.45	+2.50	+5.95
Trough	-3.63	-3.41	-7.04

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	2 days
50-week or >	2	1	2	2-11 days
Primary	6	7	12	1-12 days
Half Primary	0	2	2	1-8 day
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	14%
Percent of time primary or greater cycle occurred +/- 12 days:	64%
Percent of time primary or greater cycle occurred +/- 11 days:	65%
Percent of time primary or greater cycle occurred +/- 7 days:	55%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	68%
Percent of time TC* or greater cycle occurred +/- 4 days:	41%

Mars in waning trine to Pluto has a fairly strong correlation to primary or greater cycles in U.S. stock indices within an orb of 7 trading days. Within this window of time, there were 12 instances of primary or greater cycles noted in the 22 cases studied (55%). If the window was expanded to 12 trading days, there 15 instances of primary or greater cycles noted (68%). However, there were also 8 cases in which no cycles with a 4% or greater reversal unfolded within 8 trading days, which is an unusually large number. Thus, primary or greater cycles happen often enough (over half the time within 7 trading days) that one has to be prepared for that possibility. But it also misses often enough that one has to be adaptable when it doesn't unfold.

Traders Advisory: Traders are advised to look for a primary cycle to culminate within 12 days of Mars in waning trine to Pluto. Usually this will unfold within only 7 trading days. Thus if a time band for a primary cycle trough is due, and prices are in fact declining into this period surrounding Mars in waning trine to Pluto, traders are advised to look for opportunities to go long. Likewise, if prices are rising instead into this same time frame, and a primary cycle crest time band is in effect, traders would be advised to look for opportunities to sell short. At the same time, traders are advised to be nimble and ready to abandon the position if it appears that no primary cycle is unfolding in this time frame, for that, too, has a higher than usual probability of happening.

MARS-PLUTO

Waning Square (270°)

Dates	Cycles
1. July 4, 1964	DT (+5) to PT (+11).
2. June 20, 1966	1/2-PT (-3).
3. June 6, 1968	1/2-PB (-7).
4. May 25, 1970**	PB (+1), which was <u>4-year cycle trough</u> .
5. May 11, 1972	1/2-PB (-2).
6. Apr. 27, 1974	MB (-1).
7. Apr. 8, 1976	1/2-PB (-2), PT (-11).
8. Sep. 23, 1977	TT (+3). In middle of move down to PB in October.
9. Sep. 4, 1979	MB (+1).
10. Aug. 20, 1981	1/2-PT (-10). Otherwise just in midst of big move down.
11. Aug. 8, 1983*	PB (+1), which was also <u>50-week cycle trough</u> .
12. July 28, 1985*	PT (-3), which was <u>50-week cycle crest</u> .
13. July 17, 1987	TT (0). On way up to 54-year cycle crest in late August.
14. July 6, 1989	PB (-3).
15. June 25, 1991	1/2-PB (+3) in S&P.
16. June 11, 1993	1/2-PT (-8) in S&P.
17. Dec. 6, 1994**	PB (+3) in S&P, and PB (-8) in DJIA. This was also the <u>4-year cycle trough</u> in each.
18. Jan. 22, 1995	1/2-PT (-4) 1/2-PB (+6).
19. May 23, 1995	1/2-PB (-2), 1/2-PT (-6).
	This retrograde series began with the 4-year cycle trough, and just kept rising sharply throughout and afterwards.
20. Nov. 2, 1996	MB (-3), but < 4%.
21. Oct. 17, 1998**	TT* (+2), PB (-6) in S&P, which was <u>4-year cycle trough</u> .
22. Oct. 3, 2000*	TT* (0), PB (+11), which was <u>22.5-month cycle trough</u> .

23. Sep. 22, 2002

24. Sep. 9, 2004

25. Aug. 29, 2006

26. Aug. 17, 2008

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	3.95	5.00	8.95
Crest	+3.63	+2.50	+6.13
Trough	-3.94	-3.64	-7.658

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.74	4.77	8.51
Crest	+3.39	+2.05	+5.44
Trough	-3.87	-3.41	-7.28

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	3	3	1-6 days
50-week or >	1	2	3	1-11 days
Primary	2	1	3	3-11 days
Half Primary	4	5	7	1-8 day
Major >4%	0	2	2	1 day

Percent of times 50-week or greater cycle occurred +/- 11 days:	27%
Percent of time primary or greater cycle occurred +/- 11 days:	41%
Percent of time primary or greater cycle occurred +/- 6 days:	32%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	77%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	68%
Percent of time TC* or greater cycle occurred +/- 4 days:	68%

Mars in waning square to Pluto has more correlations to 4% or greater reversals within 4 trading days than any of the other Mars-Pluto signatures. However, it has perhaps the weakest correlation to primary or greater cycles. Of the 22 cases studied, 15 instances of 4% or greater reversals within 4 trading days was noted (68%). Furthermore, within 8 trading days, there were 17 instances of major or greater cycles (77%), and 15 instances of half-primary or greater cycles (68%). Yet at the primary level, only 7 cases were noted within 8 trading days (32%), and all of those were observed within a 6-day time band. Even if an +/-11-trading days orb was used, there were only 9 cases of primary or greater cycles (41%). Thus it appears that this signature has its greatest correspondence to half-primary cycles, and maybe even major cycle types. The frequency of troughs was twice that of crests, given an orb of 8 trading days (16 troughs versus only 8 crests).

Traders Advisory: Traders are advised to look for a half-primary or greater cycle trough to unfold within 8 trading days of Mars in waning square to Pluto. If it appears that prices are indeed declining into this time band, and a half-primary or greater cycle trough time band is also in effect, then traders may look for an opportunity to go long.

CHAPTER EIGHT

THE TRANSITING ASPECTS OF JUPITER

The transiting aspects involving Jupiter to planets beyond its orbit will remain in close orb considerably longer than any of the transits analyzed thus far in this work. Whereas Mars might take 6 weeks to transit through a sign, and the Sun, Mercury, and Venus all 1 month or less, Jupiter takes approximately 1 year to do the same. And in the cases of Saturn, Uranus, Neptune, or Pluto, it takes several years to traverse any given sign of the zodiac. As explained in Volume 2 of this series, these longer-term planetary pair cycles have a greater correlation with longer-term stock market cycles. The reader is strongly encouraged to read that book (again) for further understanding of the historical correspondence between these planets and long-term cycles in the U.S. stock market.

Since aspects between Jupiter and planets beyond its orbit may take several days (even weeks or months) to even move 1 degree apart from one another, it would seem that an analysis of primary or greater cycles nearby to its date of exactness would prove fruitless. However, this was not the case. In many instances — especially involving Jupiter — powerful trading cycles indeed occurred within 8 trading days. And in many of those cases, the market cycle was even greater than a primary type (i.e. a long-term cycle).

However, these planetary pair cycles do not occur that frequently. Therefore, we are including all of them within this single chapter.

JUPITER-SATURN

These two planets are diametrically opposite one another in terms of their meaning in astrology. Jupiter represents the principle of growth and expansion, hope and confidence. Saturn on the other hand is associated with the principles of loss and contraction, depression and fear. When they come together in an aspect, it may coincide with major political or court decisions that end up changing important policies of the function of government. At its best, it equates to wisdom through moderation. At its worst, it is exaggerated worries and fear, and criticisms that are blown way out of proportion to the facts. The result can lead to international tensions. It is not surprising

that long-term cycles culminate when these two planets are in aspect orb to one another, as demonstrated in Volume 2.

It should also be pointed out that Jupiter and Saturn are considered the most important planets in the study of mundane astrology, or the astrology of analyzing nations of the world. For centuries, many shifts in the direction of human activity have been observed by astrologers when these two planets come into conjunction or opposition. The same is true when studying economic cycles, such as recessions and periods of prosperity. Even the birth of great leaders, both religious and political, have been ascribed to the conjunction between these two planets. For example, the "bright star over Bethlehem" associated with the birth of Jesus in the Christian religion is considered by many astrologers to be the conjunction between these two planets (and possibly Mars) in the sign of Pisces, in 7 B.C.

Conjunction (0°)

Dates

Cycles

1. Aug. 7, 1940 1/2-PT (+3), 1/2-PB (+7).
2. Oct. 19, 1940* PB (-4). PT (+14), which was also 22.5-month cycle crest.
3. Feb. 15, 1941 PB (+3).
The 3 passages of this aspect coincided with the 22.5-month cycle crest on Nov. 8, 1940, which was almost exactly midway between first and last passages.
4. Feb. 18, 1961 PB (-5). This was 1st primary bottom following 22.5-month cycle trough of Nov. 1960.
5. Dec. 31, 1980* 1/2-PT (+3), PB (-13), which was also 50-week cycle trough.
6. Mar. 4, 1981 TT (-2), DB to 1/2-PB (-8).
7. July 23, 1981 1/2-PB (0).
4-year cycle crest unfolded on Apr. 27, 1981, which was near midway point of first and last passages.
8. May 28, 2000 TT* (-3), 1/2-PB (-3) in S&P. It was an 81-week cycle trough in NASDAQ.
9. Dec. 21, 2020

Results (+/- 14 days)

	Relative Strength	Consistency	C/S Index
All	4.44	5.00	9.44*
Crest	+3.20	+3.12	+6.32
Trough	-4.44	-5.00	-9.44*

Results (+/- 8 days)

	Relative Strength	Consistency	C/S Index
All	4.31	5.00	9.31*
Crest	+2.75	+2.50	+5.25
Trough	-4.36	-4.38	-8.74

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	1	1	2	13-14 days
Primary	0	2	2	1-13 days
Half Primary	1	4	4	0-8 days
Major	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 14 days:	25%
Percent of times 50-week or greater cycle occurred +/- 8 days:	00%
Percent of time primary or greater cycle occurred +/- 13 days:	50%
Percent of time primary or greater cycle occurred +/- 8 days:	38%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	100%
Percent of time TC* or greater cycle occurred +/- 4 days:	75%

When there are 3 passages, it appears that a 22.5-month or greater cycle unfolds midway between the first and last contacts. Shorter-term, there was a half-primary or greater cycle witnessed in all 8 cases studied (100%), given an orb of just 8 trading days. In 7 of those cases (85.7%), the cycle was a trough. Given an orb of 13 trading days, a half-primary cycle or greater trough occurred every time. Only once did a cycle culminate less than 3 days from the aspect. Usually the cycle unfolded in 3-8 trading days away from the conjunction of Jupiter and Saturn.

Traders Advisory: Look for half-primary or greater cycle troughs to buy into if prices are declining to such a cycle trough within 8 trading days of Jupiter conjunct Saturn. Given an orb of 13 trading days, the probability of a primary cycle trough forming is about 50%. Look for at least a half-primary cycle trough to form, as it has in every instance since 1940. The troughs will tend to be much stronger cycle types than a crest. In cases where the pair make 3 or more contacts due to the retrograde factor, look for a 22.5-month or greater cycle to unfold in the middle of the time band, between the first and last contacts.

JUPITER-SATURN

Waxing Square (90°)

Dates

Cycles

1. Dec. 19, 1945 PT (-7)
2. May 4, 1946** 1/2-PB (+1), PT (+17), which was 4-year cycle crest.
3. Nov. 4, 1946** TT* (0), PB (-3), which was 4-year cycle trough. From the low to the TT 3 days later, the market rallied 9.5%.
4. July 6, 1965* PB (-4), which was also the 22.5-month cycle trough.
5. Apr. 2, 1986 1/2-PT (-3), 1/2-PB (+3). On way to 22.5-month cycle crest 3 months later, in July 1986.

6. Dec. 17, 2005
7. June 22, 2006
8. Oct. 25, 2006
9. Aug. 19, 2024
10. Dec. 24, 2024
11. June 15, 2025

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	4.60	5.00	9.60**
Crest	+3.67	+3.00	+6.67
Trough	-4.50	-4.00	-8.50

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	3-17 days
50-week or >	1	0	1	4 days
Primary	1	0	0	7 days
Half Primary	1	1	1	3 days
Major	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 17 days: 60%
 Percent of times 50-week or greater cycle occurred +/- 4 days: 40%
 Percent of time primary or greater cycle occurred +/- 7 days: 60%
 Percent of time 1/2-PC or greater cycle occurred +/- 7 days: 100%
 Percent of time TC* or greater cycle occurred +/- 4 days: 80%

The problem here was lack of an adequate number of cases to study. With only 5 instances observed, there was at least a half-primary or greater cycle that unfolded every time, within an orb of just 7 trading days. Two of these involved long-term cycles (22.5-month and 4-year cycles), and in a third case, another 4-year cycle crest unfolded 17 trading days later. Once again, the troughs appeared more frequently than crests (80% versus 40%, for half-primary or greater types). In 3 of these 5 cases (60%), a primary cycle unfolded within 7 trading days.

Traders Advisory: Look for half-primary or greater cycles to unfold within 7 trading days of Jupiter in a waxing square to Saturn. In most cases this will be a trough, so traders can look for opportunities to go long on a sharp decline into this time band. In 60% of cases to date, that cycle has been strong enough to be considered a primary type.

JUPITER-SATURN

Waxing Trine (120°)

Dates Cycles

1. Jan. 26, 1948** MB (0), and MT (+5), but both were <4%. PB (+12) was also a double bottom to 4-year cycle trough.

2. July 9, 1948 PT (+1), PB (-9). 4-year cycle crest was -19 days before.
3. Dec. 13, 1948* PB (-9) was also a 50-week cycle trough. 4-year cycle trough and crest unfolded between 1st and 2nd passages.
4. Sep. 9, 1966 TB* (-1), MT (+5), then 4-year cycle trough +21 days later.
5. Feb. 6, 1967 1/2-PT (+3).
6. July 25, 1967 TB (0), TT (-2), DT to 1/2-PT (+6). 4-year cycle trough unfolded between 1st and 2nd passages.
7. May 23, 1987 PB (-2) in DJIA, and DB in S&P.
8. Nov. 21, 1987 TB* (0), TT* (+2), 1/2-PB (+9), and -21 days after 54-year cycle trough.
9. Mar. 18, 1988 PT (0) in S&P futures, but only 1/2-PT in DJIA During this 3-passage series, the 54-year cycle crest unfolded in Aug. 1987, and the "crash" to 54-year cycle trough unfolded in Oct. 1987. The trough was right in middle of first and last passages.
10. Mar. 16, 2007
11. May 6, 2007
12. Jan. 21, 2008
13. Aug. 31, 2026
14. Apr. 3, 2027
15. July 11, 2027

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.39	5.00	9.39*
Crest	+3.64	+3.89	+7.53
Trough	-3.86	-3.89	-7.72

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.17	5.00	9.17*
Crest	+3.64	+3.89	+7.53
Trough	-3.57	-3.89	-7.46

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	3	4	12-21 days
50-week or >	0	1	1	9 days
Primary	1	1	2	2-3 days
Half Primary	2	0	2	3-6 days
Major	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 21 days: 56%
 Percent of times 50-week or greater cycle occurred +/- 12 days: 22%
 Percent of times 50-week or greater cycle occurred +/- 8 days: 00%
 Percent of time primary or greater cycle occurred +/- 12 days: 56%
 Percent of time primary or greater cycle occurred +/- 9 days: 44%
 Percent of time 1/2-PC or greater cycle occurred +/- 9 days: 78%
 Percent of time TC* or greater cycle occurred +/- 3 days: 78%

Given an orb of 21 trading days, there were 5 of 9 instances (56%) in which 50-week or greater cycles unfolded. In 4 of these cases, it was a 4-year or greater cycle, which is quite impressive for investors. However, for traders, that length of orb is too wide. Still, reducing it to 12 trading days, a primary or greater cycle was present 56% of the time, and in all but 1 case, these primary cycles unfolded within 9 trading days. What is also of use to traders is the fact that 4% or greater trading cycles unfolded within just 3 trading days of this aspect in 7 of the 9 cases studied (and most of those were within just 1 trading day). Crests were just as frequent as troughs during this signature's time band.

Traders Advisory: Traders need to be aware that long-term cycles frequently occur nearby to the waxing trine of Jupiter and Saturn — within an orb of 21 trading days. Closer by, half-primary or greater cycles are also frequent (78%) within an orb of 9 trading days. Even closer, a trading cycle of at least 4% culminates within just 3 trading days, and oftentimes, only 1 trading day. But mostly traders are advised to look for primary or half-primary cycles to trade off of within 9 trading days of this signature.

JUPITER-SATURN

Opposition (180°)

Dates	Cycles
1. July 26, 1930	1/2-PT (+1).
2. Jan. 10, 1931	MT (-1), MB (+6). 4 weeks after 50-week cycle trough.
3. June 10, 1931	PB (-6).
	This was in the middle of the Great Depression. 50-week cycle trough unfolded in Dec. 1930, between first and last passages.
4. Apr. 10, 1951*	MT (+6), PT (+17), which was a <u>50-week cycle crest</u> .
5. Oct. 15, 1951*	DT (0) to PT, and also DT to <u>22.5-month cycle crest</u> .
6. Feb. 21, 1952	1/2-PB (+3).
	22.5-month cycle crest unfolded between first and last passes.
7. Dec. 29, 1969	MT (+4), MB (-6).
8. Mar. 8, 1970	1/2-PT (-1).
9. Nov. 18, 1970	DB (+1).
10. June 11, 1971	MB (+7).
11. Oct. 16, 1971	MT (-6)
	4-year cycle trough was in May 1970, midway between 1st and 3rd passages of this series.
12. Sep. 10, 1989	DT (+3) to 1/2-PT.
13. Nov. 14, 1989	TB* (-5), and -19 days earlier was 22.5-month cycle trough.
14. July 13, 1990**	PT (+2) was also <u>4-year cycle crest</u> .
15. Mar. 15, 1991	1/2-PT (-7), 1/2-PB (+5).
16. May 16, 1991	PB (-1).
	4-year cycle crest in July 1990, on third pass. 4-year cycle trough in Oct. 1990, between third and fourth passages of series.

- 17. May 23, 2010
- 18. Aug. 16, 2010
- 19. Mar. 28, 2011

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	3.78	5.00	8.78
Crest	+3.70	+3.13	+6.83
Trough	-3.72	-2.81	-6.53

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	2 days
50-week or >	2	1	3	0-19 days
Primary	0	3	3	1-6 days
Half Primary	4	2	5	1-5 days
Major	4	3	5	1-7 days

Percent of times 50-week or greater cycle occurred +/- 19 days:	25%
Percent of times 50-week or greater cycle occurred +/- 8 days:	13%
Percent of time primary or greater cycle occurred +/- 6 days:	31%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	63%
Percent of time TC* or greater cycle occurred +/- 6 days:	94%
Percent of time TC* or greater cycle occurred +/- 4 days:	62%

The Jupiter-opposite-Saturn signature does not have a strong correlation to primary or greater cycles in U.S. stocks near to its occurrence. In fact, given an orb of 8 trading days, only 2 instances witnessed a 50-week or greater cycle (12.5%), and only 5 of the 16 cases studied yielded a primary cycle. Half-primary cycles unfolded within 7 trading days in 10 instances (62.5%), while major cycles or greater unfolded in 15 instances (94%). Thus, it seems that this signature has a greater probability of correlating with major or half-primary cycle types, within 7 trading days of its occurrence. However, in all 4 instances studied, there were at least 3 passages due to the retrograde factor. And in each case, a 50-week or greater cycle did indeed unfold between the first and last passages. Two of these cases witnessed 4-year cycles unfolding.

Traders Advisory: Traders are advised to look for the culmination of a major or greater cycle within 7 trading days of Jupiter in opposition to Saturn. This is not likely to be a primary or greater cycle, but rather a major or half-primary cycle type. However, in cases where this aspect appears in a series of 3 or more passes due to the retrograde factor, a long-term cycle is very likely to occur between the first and last passes.

JUPITER-SATURN

Waxing Trine (240°)

Dates	Cycles
1. Oct. 25, 1933*	PB (-2), which was also a <u>50-week cycle trough</u> .
2. Mar. 6, 1934	TT* (-2), TB* (+2).

3. Sep. 8, 1934 * 1/2-PT (-7), 1/2-PB (+6), which was DB to 22.5-month cycle trough.
22.5-month cycle crest was in Feb. 1934, almost halfway between first and last passes. 22.5-month cycle trough was in July 1934.
4. June 7, 1954 PT (-3), PB (+4).
5. Feb. 17, 1955 MT (-4), MB (+5), PT (+10).
6. Apr. 2, 1955 TB (-2).
50-week cycle crest unfolded in Oct. 1954, and 50-week cycle trough in Nov. 1954, which is halfway between first and last passages.
7. Feb. 26, 1974 1/2-PB (-9), PT (+12)
8. Aug. 22, 1974 TB* (+5). On free fall to 18-year cycle trough.
9. Jan. 10, 1975 MT (+1). This was first crest, 5 weeks after 18-year cycle trough. 18-year cycle trough unfolded in Dec. 1974, 5 weeks prior to last passage of this series.
10. Oct. 12, 1993 MT (+3) in S&P futures, but nothing in DJIA.
11. Apr. 28, 1994 MT (0) in S&P futures, but couple days later in DJIA. TB* (-5).
12. Aug. 28, 1994** PT (+3) in S&P futures, which was also 4-year cycle crest. PT was 15 days later in DJIA.
4-year cycle crest in DJIA was in Jan. 1994, followed by 4-year cycle trough on Apr. 4, 1994 (first of 2 legs), near middle of first and last passes.
13. July 17, 2013
14. Dec. 12, 2014
15. May 24, 2014

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	3.63	5.00	8.63
Crest	+3.89	+3.75	+7.64
Trough	-3.17	-3.75	-6.34

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	3.38	5.00	8.38
Crest	+3.50	+3.33	+6.83
Trough	-3.17	-3.75	-6.34

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	3 days
50-week or >	0	2	2	2-6 days
Primary	3	0	3	3-12 days
Half Primary	0	0	0	0 days
Major	3	0	3	0-3 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 25%
Percent of time primary or greater cycle occurred +/- 12 days: 50%
Percent of time primary or greater cycle occurred +/- 8 days: 33%

Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	50%
Percent of time TC* or greater cycle occurred +/- 6 days:	83%
Percent of time TC* or greater cycle occurred +/- 4 days:	67%

Once again there were 4 instances in which 3 or more passes of this signature occurred due to the retrograde factor. In each of those instances, a long-term cycle unfolded between the first and last passages. Two of these involved 4-year or greater cycles. Closer to the exact date of each aspect, powerful cycles did not unfold consistently. In 6 of the 12 cases, a primary or greater cycle unfolded within 12 trading days (50%). There were no instances of half-primary cycles being the strongest cycle type within this orb, but there were an additional 3 major cycles. This means there was a 75% frequency of major or greater cycle types unfolding within 9 trading days of Jupiter in waning trine to Saturn.

Traders Advisory: Jupiter in waning trine to Saturn is not a very reliable signature for trading purposes. Given an orb of 12 trading days, there is a 50% probability of a primary or greater cycle unfolding. Given an orb of 6 trading days, there is an 83% probability of a trading or greater cycle unfolding, in which the subsequent move is at least 4%. This signature may be of value to investors, however, for long-term cycles do unfold between the first and last passages of this aspect when it occurs in a series of 3 or more passes.

JUPITER-SATURN

Waning Square (270°)

Dates	Cycles
1. Nov. 26, 1935	PT (-4).
2. May 26, 1936	MT (+4) and 5 weeks after 22.5-month cycle trough.
3. Sep. 28, 1936	TB (-1). 22.5-month cycle crest and trough unfolded in Apr. 1936, midway between first and last passes of this series.
4. Aug. 24, 1955	1/2-PB (-11). 22.5-month cycle crest was +20 days later.
5. Jan. 15, 1956	PB (+6)
6. June 21, 1956*	DB (-9) to PB, which was <u>50-week cycle trough</u> in late May. 4-year cycle crest unfolded in Apr. 1956. 22.5-month cycle trough unfolded in Oct. 1955.
7. June 3, 1975	TT* (0), 1/2-PB (-7)
8. July 28, 1975*	PT (-9), which was a <u>50-week cycle crest</u> .
9. Mar. 9, 1976	TT (+2), PT (+11) 50-week cycle crest unfolded in July 1975, and 50-week cycle trough unfolded in Oct. 1975. The trough was midway between first and last passes.

10. Nov. 10, 1995* PB (-10), which was 50-week cycle trough in S&P (only DB in DJIA).

11. Aug. 3, 2015

12. Mar. 23, 2016

13. May 26, 2016

Results (+/- 11 days)

	Relative Strength	Consistency	C/S Index
All	4.15	5.00	9.15*
Crest	+4.00	+2.50	+6.50
Trough	-3.92	-3.00	-6.92

Results (+/- 10 days)

	Relative Strength	Consistency	C/S Index
All	3.72	4.50	8.22
Crest	+3.20	+2.50	+5.70
Trough	-3.90	-2.50	-6.40

Cycle Types

	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	2	2	4	9-20 days
Primary	1	2	3	4-11 days
Half Primary	0	1	1	7 days
Major	1	0	1	4 days

Percent of times 50-week or greater cycle occurred +/- 20 days:	40%
Percent of times 50-week or greater cycle occurred +/- 11 days:	30%
Percent of time primary or greater cycle occurred +/- 11 days:	60%
Percent of time primary or greater cycle occurred +/- 9 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 11 days:	80%
Percent of time TC* or greater cycle occurred +/- 4 days:	30%
Percent of time TC* or greater cycle occurred +/- 3 days:	10%

Jupiter in waning square to Saturn has a very interesting history. First of all, there were 4 separate instances of this signature since 1935, and in 3 of those cases, there was a series of 3 passes due to the retrograde factor. In every case of the series of 3 passes, there was a long-term cycle unfolding between the first and last passages. In the first case, where there was no series of 3 passes (only the single contact), there was also a long-term cycle nearby (within just 10 trading days). So once again, the Jupiter-Saturn signature is valuable to investors in identifying a time band for a long-term cycle. Given an orb of 20 trading days, a 50-week or greater cycle was noted in 4 of the 10 instances of the aspect date (40%). Three of these 4 occurred within 11 trading days of the aspect date. Given this same orb of 11 trading days, 6 cases witnessed a primary or greater cycle unfolding (60% frequency). In 2 other cases, a half-primary cycle was noted, which means this signature had an 80% correlation to half-primary or greater cycles within 11 trading days. What is also most interesting is the absence of significant trading cycles within 3 trading days. There was only one instance (out of 10) of this occurring. Thus it is not a very "exact" signature for identifying turns in the U.S. stock market, until one allows a considerable orb of time (i.e. 11 trading days either side).

Traders Advisory: Jupiter in waning square to Saturn is yet another exceptional signature correlating with long-term cycles in the U.S. stock market. It is also useful for identifying half-primary or greater cycles within an orb of 11 trading days. In most cases (60%), these will be of the primary cycle type or greater. Therefore, traders are encouraged to look for at least a primary or greater cycle unfolding within 11 trading days of Jupiter in waning square to Saturn, and trade accordingly. Be alert to the possibility that the cycle might be of a primary, or even longer-term, type.

JUPITER-URANUS

These two planets have much in common. Jupiter, as noted previously, tends to exaggerate and expand. It is buoyant and confident in nature. Uranus relates to the principle of excitement and sudden changes, invention and innovation. In terms of market psychology, the combination could correlate with big surprises, a sudden reversal and consequent large price move in stock indices. Therefore, one would expect these aspects to have a rather high correlation to primary or greater cycles in financial markets, as well as many instances of very sharp and sudden swings in prices.

Conjunction (0°)

Dates	Cycles
1. May 7, 1941*	PB (-4), which was also a <u>50-week cycle trough</u> .
2. Oct. 7, 1954 *	PT (0), which was also the <u>50-week cycle crest</u> .
3. Jan 6, 1955	PT (-3), PB (+8).
4. May 10, 1955	PT (-10), PB (+5).
5. Dec. 11, 1968**	PT (-5), which was also the <u>4-year cycle crest</u> .
6. Mar. 11, 1969*	TT (0), DB (+4) and PB (-9), which was also a <u>50-week cycle trough</u> .
7. July 20, 1969	PB (+7).
8. Feb. 18, 1983	MT (-4), MB (+1) in S&P futures.
9. May 14, 1983	1/2-PT (-5), MB (+6).
10. Sep. 25, 1983*	1/2-PT (+1), 1/2-PB (+6). PT (+11) was <u>22.5-month cycle crest</u> in S&P futures. During this series, a 50-week cycle crest unfolded on June 17, 1983, and a 50-week cycle trough unfolded Aug. 9, 1983.
11. Feb. 15, 1997	PT (+2) in S&P, and MT (+2) in DJIA.
12. June 8, 2010	
13. Sep. 18, 2010	
14. Jan. 4, 2011	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.73	5.00	9.73**
Crest	+4.22	+4.09	+8.31
Trough	-4.29	-3.18	-7.47

Results (+/- 7 days)	Relative Strength	Consistency	C/S Index
All	4.59	5.00	9.59**
Crest	+4.00	+3.64	+7.64
Trough	-4.21	-3.18	-7.39

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	5 days
50-week or >	2	2	4	0-11 days
Primary	3	3	4	2-7 days
Half Primary	1	0	1	5 days
Major	1	1	1	1-4 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	45%
Percent of time primary or greater cycle occurred +/- 11 days:	82%
Percent of time primary or greater cycle occurred +/- 7 days:	73%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	91%
Percent of time TC* or greater cycle occurred +/- 5 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	55%

Jupiter conjunct Uranus is an historically very powerful correlate to primary or greater cycles in the U.S. stock market. In 9 of the 11 instances studied, a primary or greater cycle unfolded within 11 trading days (82%). All but one of these actually unfolded within only 7 trading days (73%). In addition, 5 of these were 50-week or greater cycles (45%). At least a major or greater cycle unfolded within just 7 trading days in every instance (100%). This period is usually very volatile, as noted by the frequency of both cycle crests and troughs within just 11 trading days, and usually of a half-primary type or greater. However, crests were a little more frequent than troughs, as 9 crests occurred in the 11 cases studied (82%).

Traders Advisory: Look for primary or greater cycles to unfold within 11 trading days of Jupiter conjunct Uranus. In most cases, these will unfold within 7 trading days or less. Also, in many cases, these will be long-term cycle types (50-week or greater). However, the length of the reversal may be short-lived and steep. Oftentimes an opposite type of cycle is realized within just a few days following the first cycle crest or trough. Still, if a time band for a primary or greater cycle crest is in effect, and prices are indeed rising into this signature, traders would be advised to take profits from the long side, and even consider selling short. If, instead, prices are declining into a time band when a primary or greater cycle trough is due, traders would be advised to look for buying opportunities.

JUPITER-URANUS

Waxing Square (90°)

Dates	Cycles
1. Sep. 5, 1930	PT (+3).
2. Feb. 1, 1931	MB (-2).
3. May 17, 1931	MT (-6), PB (+12). Between first and last passages of this series, market made a 50-week cycle trough on Dec. 17, 1930, and a 50-week cycle crest on Feb. 24, 1931.
4. Sep. 25, 1944*	DB (-7) to PB (-12), which was a <u>50-week cycle trough</u> .
5. Nov. 24, 1958*	PT (-5), which was <u>50-week cycle crest</u> , and PB (+6), which was <u>50-week cycle trough</u> .
6. Jan. 23, 1973**	PT (-8), which was <u>36-year cycle crest</u> .
7. June 4, 1986	MT (-2), MB (+4) in S&P, PB (-12) in both indices.
8. Sep. 6, 1986*	PT (-0), which was also a <u>22.5-month cycle crest</u> . Prices dropped sharply to a DB (+5) to the <u>22.5-month cycle trough</u> , which was +16 days later.
9. Feb. 12, 1987	MB (-2).
10. May 20, 2000	1/2-PB (+3) in S&P. It was also 81-week cycle trough in NASDAQ.
11. Aug. 21, 2013	
12. Feb. 26, 2014	
13. Apr. 20, 2014	

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.50	5.00	9.50**
Crest	+4.33	+3.00	+7.33
Trough	-4.31	-4.00	-8.31

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.05	5.00	9.05*
Crest	+4.33	+3.00	+7.33
Trough	-3.86	-3.89	-7.75

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	8 days
50-week or >	2	3	3	0-12 days

Primary	1	2	3	3-12 days
Half Primary	0	1	1	3 days
Major	0	2	2	2 days

Percent of times 50-week or greater cycle occurred +/- 12 days: 40%
 Percent of time primary or greater cycle occurred +/- 12 days: 70%
 Percent of time primary or greater cycle occurred +/- 8 days: 50%
 Percent of time 1/2-PB or greater cycle occurred +/- 8 days: 60%
 Percent of time MC (>4%) or greater cycle occurred +/- 8 days: 100%
 Percent of time TC* or greater cycle occurred +/- 3 days: 60%

Jupiter in waxing square to Uranus is remarkable in the fact that in every instance, a major or greater cycle unfolded within 8 trading days. It was also remarkable in the fact that in 7 of the 10 cases studied (70%), a primary or greater cycle unfolded within 12 trading days, and most of those were within just 8 days. In nearly half the instances examined, a 50-week or greater cycle was involved within the 12 trading day orb. In actuality, there were cases of this aspect in which 2 involved a series of 3 passes due to the retrograde phenomenon. In all 5 instances, a 50-week or greater cycle unfolded either nearby to the single passages, or between the first and last passage of a three-pass series.

Traders Advisory: Traders are advised to look for 50-week or greater cycles either within 12 trading days of a single passages of Jupiter in waxing square to Uranus, or between the first and last passages of a 3-passage series. Within 8 trading days, traders may look for a major or greater cycle to culminate (100%). Within 12 days, there is a very strong correlation to primary or greater cycles unfolding (70%). Thus, if the stock market is rallying to a possible 50-week or greater cycle crest, traders and investors alike would be advised to look for opportunities to sell. Within a few days, a buying opportunity might unfold at considerably lower prices, for these declines tend to be very sharp, but short-lived. If, instead, prices are declining into the time band for a 50-week or greater cycle trough nearby to this signature, investors and traders alike would be advised to look for opportunities to buy.

JUPITER-URANUS

Waxing Trine (120°)

Dates	Cycles
1. Oct. 10, 1931*	PB (-5), which was also <u>50-week cycle trough</u> .
2. Feb. 15, 1932	PT (+4).
3. July 9, 1932**	PB (-1), which was <u>72-year cycle trough</u> , and bottom of Great Depression. This series coincided with the end of the Great Depression. It contained a 50-week cycle trough at the start, a 50-week cycle crest one month after the first pass, and the 72-year cycle trough at the final pass.

4. Nov. 11, 1945	PT (-2).
5. June 8, 1946**	PT (-7), which was also <u>4-year cycle crest</u> .
6. July 30, 1946	PB (-4). The key here was the 4-year cycle crest, which peaked under the second passage.
7. Jan. 8, 1960*	PT (-2), which was also the <u>22.5-month cycle crest</u> .
8. Feb. 25, 1974*	1/2-PB (-8), which was also DT to <u>22.5-month cycle trough</u> . PT (+13), which was also <u>50-week cycle crest</u> .
9. June 21, 1987	MT (+2), but < 4%. First leg up from PB on way to 54-year crest.
10. Oct. 24, 1987**	TT* (0), TB* (-1), PB (-3), which was also <u>54-year cycle trough</u> . MB (0), PT (+5) in the S&P.
11. Mar. 12, 1988	This series coincided with the 54-year cycle crest and trough, in August and October respectively, with crest between first and second passage, and trough just 3 days before the 2nd pass.
12. June 19, 2001	
13. Sep. 25, 2014	
14. Mar. 3, 2015	
15. June 22, 2015	

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.68	5.00	9.68**
Crest	+4.14	+3.18	+7.32
Trough	-4.58	-2.73	-7.31

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	2	3	1-7 days
50-week or >	2	2	3	2-8 days (ave +13 days)
Primary	3	1	4	2-5 days

Percent of times 4-year or greater cycle occurred +/- 8 days: 27%
 Percent of times 50-week or greater cycle occurred +/- 8 days: 55%
 Percent of time primary or greater cycle occurred +/- 8 days: 91%
 Percent of time primary or greater cycle occurred +/- 5 days: 73%
 Percent of time a TC* or greater cycle occurred +/- 4 days: 64%

Jupiter in waxing trine to Uranus is one of the most consistent signatures to primary or greater cycles in U.S. stock indices, and within a very close range to the exact aspect date. In 10 of 11 cases studied (91%), a primary or greater cycle unfolded within 8 trading days. In 6 of those instances (55%), it correlated with a 50-week or greater cycle.

Traders Advisory: Traders and investors alike are encouraged to look for primary or greater cycles within 8 trading days of Jupiter in waxing trine to Uranus. In over half of the historical cases studied, these were 50-week or greater cycles. And most of these powerful cycles occurred within just 5 trading days. Thus if the market is declining sharply into a time band for a primary or greater cycle, then traders should look for

opportunities to buy. If, on the other hand, prices are rallying into a time band in which a primary or greater cycle crest is due, then traders should look for opportunities to sell short. This is even more so the case if a 50-week or greater cycle should also be due.

JUPITER-URANUS

Opposition (180°)

Dates	Cycles
1. Oct. 10, 1934	PT (+4). First primary crest following 22.5-month cycle trough.
2. Feb. 6, 1948**	PB (+3), which was also DB to <u>4-year cycle trough</u> .
3. June 3, 1948**	PT (+7), which was also <u>4-year cycle crest</u> .
4. Nov. 14, 1948	TB* (-2), DT (-8) to PT (-12). The market was straight up from 1st to 2nd passages, and then mostly down into 2 weeks beyond 3rd passage.
5. Mar. 14, 1962	PT (+2), MB (-5). Start of huge decline into 9-year cycle trough.
6. Oct. 8, 1962	TT* (+2), PB (+12).
7. Dec. 7, 1962	1/2-PT (-3), 1/2-PB (+7). Big 9-year cycle trough midway between 1st and 2nd passages.
8. Apr. 18, 1976	1/2-PB (-3), PT (+4). Big move up started 2 days later.
9. Aug. 8, 1989	1/2-PT (+3).
10. Dec. 29, 1989	PT (+2), 1/2-PB (-7).
11. May 13, 1990	+BO (0), PB (-9). Market had huge up day that day. Between 1st and 2nd passages there was a 22.5-month cycle crest and trough.
12. Aug. 29, 2003	

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.82	5.00	9.82**
Crest	+4.44	+4.09	+8.53
Trough	- 4.00	- 3.64	- 7.64

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.50	5.00	9.50**
Crest	+4.39	+4.09	+8.48
Trough	- 3.86	- 3.18	- 7.04

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	3-7 days
50-week or >	0	0	0	0 days
Primary	5	2	7	2-12 days
Half Primary	2	1	2	3-7 days
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 7 days:	18%
Percent of time primary or greater cycle occurred +/- 12 days:	82%
Percent of time primary or greater cycle occurred +/- 9 days:	73%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	91%
Percent of time TC* or greater cycle occurred +/- 4 days:	82%

Jupiter in opposition to Uranus is another powerful correlate to the culmination of strong cycles in U.S. stock indices. In all 11 cases studied, a half-primary or primary cycle unfolded within 12 trading days. In 9 of these cases (82%), it was a primary or greater cycle that occurred. And 8 of these (73%) occurred within 9 trading days. Within 4 trading days, a 4% or greater reversal unfolded in 9 instances (82%). Of the 9 primary or greater cycles that unfolded within 12 trading days, 6 were crests and only 3 were troughs. And of those 3 troughs, 2 unfolded at the 9-12 day interval, which means 6 of 7 primary cycles that occurred within 8 trading days were crests. When the opposition occurs with a 3-passage series, a 22.5-month or greater cycle tends to happen between the first and second passes.

Traders Advisory: Traders are advised to look for the completion of a primary cycle within 12 trading days of Jupiter in opposition to Uranus. If this primary cycle unfolds within 8 trading days, it is very likely to be a crest. Therefore, if a primary or greater cycle crest is due, and prices are indeed rising, traders are advised to look for opportunities to sell short within 8 trading days of this signature. Traders are also advised to look for 4% or greater price swings within 4 trading days of this aspect. It is very possible that this 4% or greater price swing could be from a half-primary or primary cycle, and in most cases, it will occur within only 3 trading days. If the opposition is occurring within a 3-passage series, then investors are advised to look for a 22.5-month or greater cycle to culminate between the first and second passages.

JUPITER-URANUS

Waning Trine (240°)

Dates	Cycles
1. Dec. 27, 1936	PB (-4).
2. Apr. 26, 1950	MB (0), MT (-5), but both < 4%.
3. July 20, 1950*	PB (+5), which was also <u>22.5-month cycle trough</u> . TT* (+1).
4. Jan. 11, 1951	MT (+5). Between 1st and 2nd passages there was a 22.5-month cycle crest, then trough, which represented a very steep decline, then recovery.
5. May 6, 1964*	PT (+1), which was also <u>50-week cycle crest</u> . Prices then fell next 5 weeks to 50-week cycle trough.
6. June 17, 1978	PT (-8). In midst of move down to PB 3 weeks later.

7. Nov. 11, 1991* DT (+3) to PT (-6), which was 50-week cycle crest. Sharp move down to 50-week trough 3 weeks later.
 8. Jan. 12, 1992 PT (+3) in S&P.
 9. July 31, 1992* PT (0) in S&P, which was also 22.5-month cycle crest.
 50-week cycle crest at 1st passage, followed by 50-week trough 3 weeks later. Then straight up to 22.5-month cycle crest on 3rd pass.

10. Nov. 27, 2005
 11. May 4, 2006
 12. Aug. 29, 2006

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.44	5.00	9.44*
Crest	+4.00	+4.44	+8.44
Trough	-4.00	-1.67	-5.67

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	3	1	4	0-6 days
Primary	2	1	3	3-8 days
Half Primary	0	0	0	0 days
Major	1	0	1	5 days

Percent of times 50-week or greater cycle occurred +/- 5 days: 44%
 Percent of time primary or greater cycle occurred +/- 8 days: 78%
 Percent of time MC (>4%) or greater cycle occurred +/- 8 days: 89%
 Percent of time TC* or greater cycle occurred +/- 4 days: 67%

Jupiter in waning trine to Uranus had a strong correlation to crest cycles in U.S. stock indices. In 8 of the 9 cases studied since 1936, a crest cycle unfolded within 8 trading days (89%), compared to only 3 troughs (33%). In the last 5 instances, it was a primary or greater cycle crest. In all, there were 7 instances of primary cycles noted within 8 trading days (78%), consisting of 5 crests and 2 troughs. The aspect was therefore consistent, powerful, and fairly exact in its timing of an important cycle culmination nearby.

Traders Advisory: Traders are advised to look for a primary or greater cycle crest to unfold within 8 trading days of Jupiter in waning trine to Uranus. Therefore, if a primary cycle crest time band is in effect, and prices are indeed rising into an orb of 8 trading days of this signature, traders would be advised to look for opportunities to sell short.

JUPITER-URANUS

Waning Square (270°)

Dates	Cycles
1. Jan. 31, 1938	1/2-PB (+4). Secondary bottom to 1932 low occurred 8 weeks later. This was the bottom before the "big bottom."
2. May 29, 1951*	1/2-PB (-3), which was DB to <u>50-week cycle trough</u> 6 weeks later.
3. Aug. 31, 1951*	PT (+9), which was also <u>22.5-month cycle crest</u> .
4. Feb. 2, 1952*	PT (-9), which was DT to <u>22.5-month cycle crest</u> . First passage was a base building 50-week cycle trough. Prices then soared to 22.5-month crest at 2nd passage. After an 11-week decline to PB, prices rallied once more to re-test 22.5-month cycle crest just before 3rd passage.
5. June 8, 1965*	PB (+15), which was also <u>22.5-month cycle trough</u> . PT (-16), which was also <u>22.5-month cycle crest</u> . This was right in middle of sharp move down from PT to PB.
6. July 29, 1979	1/2-PB (-7). It was actually a DB to PB of 7 weeks earlier.
7. Sep. 16, 1993*	PB (+3), which was <u>50-week cycle trough</u> .
8. Jan. 22, 2007	
9. May 10, 2007	
10. Oct. 9, 2007	

Results (+/- 15 days)	Relative Strength	Consistency	C/S Index
All	4.71	5.00	9.71**
Crest	+5.00	+2.14	+7.14
Trough	-4.60	-3.57	-8.17

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.67	4.29	8.96
Crest	+5.00	+1.43	+6.43
Trough	-4.50	-2.86	-7.36

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	3	3	5	3-9 days (1 at 15 days)
Primary	0	0	0	0 days
Half Primary	0	2	2	4-7 days
Major	0	0	0	0 days

Percent of time 50-week or greater cycle occurred +/- 15 days: 71%
 Percent of time 50-week or greater cycle occurred +/- 9 days: 57%
 Percent of time PC or greater cycle occurred +/- 9 days: 71%

Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	86%
Percent of time TC* or greater cycle occurred +/- 3 days:	43%

There were only 7 instances of Jupiter in waning square to Uranus in effect between 1928-2001. In 6 of these cases (86%), either a primary or greater cycle, or a double bottom or double top, occurred. In fact, 5 were 50-week or greater cycles. All but 1 unfolded within 9 trading days. In the other instance, the aspect occurred right in the middle of a move down from a 22.5-month cycle crest to trough, 15 and 16 days respectively. In the 1 remaining case, a half-primary cycle trough unfolded, which was a double bottom to the 4-year cycle that occurred at the end of that primary cycle. This signature is not always so exact in its timing of a primary or greater cycle, for 3 of the 7 cases involved a culmination that was 9-15 days removed. But it does coincide with very important turns in U.S. stock indices, if an orb of at least 9 trading days is allowed.

Traders Advisory: Traders need to give more time than usual for the culmination of a primary or greater cycle nearby to Jupiter in waning square to Uranus. If a 15-trading day orb is allowed, a primary or greater cycle, or double bottom/double top to it, occurred in 6 of 7 instances studied. If the 1 case of a 15-day orb is removed, then all other cases occurred within 3-9 trading days. Troughs are more likely than crests. Therefore, if a primary or greater cycle trough time band is in effect, and prices are indeed declining into an orb of 9 trading days of this aspect, traders (and investors) would be advised to look for buying opportunities. Traders and investors should also understand that if a 50-week or greater cycle time band is in effect, then that longer-term cycle has a high probability of unfolding with this aspect.

JUPITER-NEPTUNE

Jupiter and Neptune also share much in common. In the study of astrology, neither likes boundaries. Jupiter's tendency is to exaggerate and expand, while Neptune's deals with fantasy, illusion, and wishful thinking. Neither are very grounded in reality. Both are hopeful. With Jupiter's confidence, its alignment in aspect to Neptune can create a false sense of optimism regarding the future. Stock prices could soar if this optimism is not checked. It could be symbolic of a "bubble." On the other hand, if prices are declining, then it is possible that hysteria could set in, again not grounded in reality, but the result of a delusion as to how bad things are. Rumors may be rife during these periods. It may also coincide with times in which financial con games are revealed, in which investors may have been bilked out of their savings by false promises of profits by unscrupulous finance people.

Conjunction (0°)

Dates Cycles

1. Sep. 18, 1932* PT (-7), which was also 50-week cycle crest. This was top of first primary cycle of the new 72-year cycle, following the bottom of the Great Depression. 1/2-PB (-2).

2. Sep. 22, 1945 1/2-PB (-5), but < 4%. +BO (+6) as prices gapped up and started very sharp rally for several months into mid-1946.

3. Sep. 24, 1958 PT (+14). In midst of long, steady move up.

4. Feb. 1, 1971 PT (+10).
5. May 21, 1971 MB (+2), but < 4%. It was 4 weeks after 22.5-month cycle crest.
6. Sep. 16, 1971 PT (-7).

Prices moved sharply higher from 1st pass to 4 weeks prior to 2nd pass, as 22.5-month cycle occurred. Prices then down sharply, until 2 months after last passage. Thus long-term cycle crest occurred between 1st and 2nd passages.

7. Jan. 19, 1984* PT (-7), which was also a 22.5-month cycle crest in the S&P.

8. Jan. 9, 1997 TB* (-5), which was re-test (but not quite enough for a DB) to PB of 15 days earlier. It was the right shoulder of a bullish reverse head and shoulders pattern. The neckline was broken the next day (+BO).

9. May 27, 2009
10. July 10, 2009
11. Dec. 21, 2009

Results (+/- 15 days)	Relative Strength	Consistency	C/S Index
All	4.37	5.00	9.37*
Crest	+5.00	+3.12	+8.12
Trough	-4.00	-2.50	-6.50

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+5.00	+3.12	+8.12
Trough	-2.75	-2.50	-5.25

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.00	3.75	7.75
Crest	+5.00	+1.88	+6.88
Trough	-2.75	-2.50	-5.25

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	2	0	2	7 days
Primary	3	0	3	7-10 days
Half-Primary	0	1	1	5 days
Major > 4%	1	2	2	1-4 days

Percent of times 50-week or greater cycle occurred +/- 7 days: 25%

Percent of time primary or greater cycle occurred +/- 15 days: 75%

Percent of time primary or greater cycle occurred +/- 10 days: 50%

Percent of time primary or greater cycle occurred +/- 7 days: 38%

Percent of time TC* or greater cycle occurred +/- 2 days: 12%

Jupiter conjunct Neptune requires an unusually large orb of time to consistently produce cycles of strength. Given an orb of 15 trading days, primary or greater cycles were observed in 6 cases (75%). However, only 3 of these occurred less than 10 days away from the aspect (37.5%). And 2 of those occurred at the 7-day interval, which means only 1 primary cycle occurred in less than 7 days from the aspect. What is interesting, though, is that 5 of the 6 primary cycles observed in the wider time frame were crests. Thus, this aspect seems to coincide with a sense of buoyancy regarding stock prices. There was only one case of a 3-passage series, and in that instance a 22.5-month cycle crest unfolded between the 1st and 2nd passages, and just 4 weeks prior to the second. Another interesting fact is that in only 1 case (12.5%) did a price swing of 4% or greater commence or end within 4 trading days of the aspect. There were only 2 cases in which such a swing began within 6 trading days (25%). The conjunction, therefore, requires more time than most other aspects in which to find a significant trading opportunity to present itself.

Traders Advisory: Traders are advised to be long well before the orb of influence begins with Jupiter conjunct Neptune. That is because a primary or greater cycle crest has a much higher probability of unfolding within 14 trading days of this aspect than a trough does. If it appears that a primary or greater cycle crest may be culminating in a time band stretching from 7 days before to 14 trading days afterwards, traders may look to cover long positions, and even sell short. Traders are also advised to be patient around the time of this aspect, for the cycle bottom or top associated with it usually does not unfold until at least 7 days away.

JUPITER-NEPTUNE

Waxing Square (90°)

Dates	Cycles
1. Jan. 24, 1936	MB (-3).
2. July 26, 1936	DT (+2), to PT (+10)
3. Sep. 19, 1936	MB (-2), MT (+3), but both < 4%. 22.5-month cycle crest on Apr. 6, 1936, was 50 days after 1st pass, and 78 days before 2nd pass. 22.5-month cycle trough was 67 days after 1st pass, and 61 days before 2nd pass, or right in middle of first 2 passes.
4. Jan. 21, 1949*	DT (+1) to PT (-10), which was <u>50-week cycle crest</u> . Prices declined next 5 weeks to PB.
5. Jan. 12, 1962	TB (+0), PB (+11). This aspect was 11 days after a possible double top to the 4-year cycle, and 11 days before the primary cycle trough.
6. Apr. 19, 1974	MT (-1), MB (+4)
7. Oct. 27, 1974	TB* (+1), PT (+8)

8. Dec. 1, 1974**

PB (+6), which was also 36-year cycle trough.

Right in the midst of the "Arab Oil Embargo" recession. 36-year cycle trough was on Dec. 9, 1974, with a double bottom on Oct. 4, 1974. First pass was major cycle trough 4 days after. Second pass was primary cycle crest 8 days later. Last pass was 36-year cycle trough 6 days afterwards - then big trend reversal to upside.

9. Apr. 4, 1987

PT (+2). Prices dropped sharply for 3 weeks and stayed down 3 more weeks before recovering, after which they rallied to 54-year cycle crest on Aug. 25, 1987.

10. July 21, 1999*

PT (-1), which was also 50-week cycle crest.

11. Oct. 11, 1999*

TT* (0), PB (+5), which was also 50-week cycle trough.

12. Mar. 16, 2000

DB (-1) to PB (-6).

The 1st passage coincided with the 50-week cycle crest, after which prices fell several weeks to the 50-week cycle trough, which occurred with the 2nd passage. Between the 2nd and 3rd passages, the all-time high in the DJIA (as of this writing) occurred, in Jan. 2000. The All-time high in the NASDAQ occurred on Mar. 24, 6 days after the last passage.

13. June 25, 2012

14. June 18, 2025

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.42	5.00	9.42*
Crest	+4.00	+3.33	+7.33
Trough	-3.75	-3.33	-7.08

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.00	5.00	9.00*
Crest	+3.88	+3.33	+7.21
Trough	-3.25	-3.33	-6.58

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	11-days
50-week or >	2	1	3	1-10 days
Primary	3	2	5	1-11 days
Half Primary	0	0	0	0 days
Major	1	2	2	1-4 days

Percent of times 50-week or greater cycle occurred +/- 11 days: 33%

Percent of time primary or greater cycle occurred +/- 11 days: 75%

Percent of time primary or greater cycle occurred +/- 8 days: 67%

Percent of time MC (>4%) or greater cycle occurred +/- 8 days: 83%

Percent of time MC (>4%) or greater cycle occurred +/- 6 days: 75%

Percent of time TC* or greater cycle occurred +/- 3 days: 75%

In three-fourths of the cases observed of Jupiter in waxing square to Neptune, a primary or greater cycle unfolded within 11 trading days. All but 1 of these occurred within only 8 trading days (two-thirds frequency). In 4 cases (33.3%), a 50-week or greater cycle unfolded. When the aspect occurred in a series of 3 passes (due to retrograde Jupiter), a long-term cycle unfolded in each case within the central time band, or within 6 trading days after the last passage. Major or greater cycles unfolded within 8 trading days in 10 of the 12 cases studied (83%). Also, a 4% or greater price reversal was noted in 9 of the 12 cases (75%) within 3 trading days of the aspect.

Traders Advisory: Traders are advised to look for the completion of primary or greater cycle within 8 trading days of Jupiter in waxing square to Neptune. Therefore, if a primary cycle trough time band is in effect, and prices are indeed declining into an orb of 8 trading days of this aspect, traders are advised to look for opportunities to buy. If instead prices are rallying into this aspect, and a primary or greater cycle crest is due, then traders are advised to look for opportunities to sell short.

JUPITER-NEPTUNE

Waxing Trine (120°)

Dates	Cycles
1. Feb. 21, 1937*	1/2-PB (+2), but < 4%. DT (+9) to PT (+12), which was <u>4-year cycle crest</u> .
2. Aug. 25, 1937*	PT (-7), which was DT to <u>4-year cycle crest</u> . MT (+3), DB (-5) to PB 5 weeks later.
3. Oct. 26, 1937	The 4-year cycle crest fell just after 1st passage. It was re-tested with a double top just before the 2nd passage. In between 1st and 2nd passages a 50-week cycle trough occurred.
4. Feb. 15, 1950	MB (0), but < 4%. In middle of long move up to 22.5-month cycle crest in June.
5. June 2, 1962	MT (-1), MB (-2). Market started last leg down to 9-year cycle trough 4 weeks later.
6. Aug. 6, 1962	TB (+2), PT (+12). This was 6 weeks after 9-year cycle trough.
7. Feb. 2, 1963	TT (+1), PT (+11). 9-year cycle trough unfolded midway between 1st and 2nd passages.
8. May 4, 1975	TT* (+1), 1/2-PT (+9). Last 1/2-PT prior to 50-week cycle crest 10 weeks later.
9. Apr. 22, 1988	MB (-1) in S&P, but PT (-7) in DJIA.
10. July 27, 2000	PB (+1) in S&P.
11. Dec. 9, 2000	MT (+1) and PB (+9) in S&P.

12. Apr. 5, 2001* DB (-1) in S&P to PB (-10), which may have been 22.5-month or greater cycle trough, as this is being written.

13. July 17, 2013

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.46	5.00	9.46*
Crest	+4.22	+3.75	+7.97
Trough	-3.50	-3.75	-7.25
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.71	5.00	8.71
Crest	+3.56	+3.33	+6.89
Trough	-3.44	-3.75	-7.19
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	0	0 days
50-week or >	2	1	1-12 days
Primary	3	3	1-12 days
Half Primary	1	0	9 days
Major >4%	1	1	1-2 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	25%
Percent of time primary or greater cycle occurred +/- 12 days:	75%
Percent of time primary or greater cycle occurred +/- 9 days:	58%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	67%
Percent of time MC (>4%) or greater cycle occurred +/- 9 days:	75%
Percent of time TC* or greater cycle occurred +/- 3 days:	58%

Like the conjunction between Jupiter and Neptune, the waxing trine also requires a very liberal range of trading days away from the aspect to show a significant correspondence to powerful cycles in U.S. stock indices. In 9 of the 12 cases studied, a primary or greater cycle unfolded within 12 trading days (75%). However, 2 of these occurred at the 11- and 12-day intervals, leaving just 7 cases within a 9-trading day orb of the aspect, which is still better than half the cases examined (58%). But then 2 more occurred at the 9-day interval, which means only 5 primary cycles unfolded within 8 trading days (42%). Even the half-primary and major cycles require an orb of 9 days to show a meaningful correlation to this signature.

Traders Advisory: Traders are advised to look for the culmination of a primary cycle within 12 trading days of Jupiter in waxing trine to Neptune. Usually this will unfold within the 9-day interval. However, very seldom will a primary or greater cycle unfold less than 7 days away from the aspect, so traders must be patient around this time. If a primary cycle trough time band is in effect, and prices are declining within an orb of 7-12 days away from this aspect, then traders would be advised to look for opportunities to buy. But if prices are rising, and a primary cycle crest time band is in effect, traders would be advised to look for opportunities to sell short. It is not the most precise signature for market timing, as it usually requires at least 7 trading days for a cycle to finally be completed.

JUPITER-NEPTUNE

Opposition (180°)

Dates	Cycles
1. Apr. 2, 1939*	PB (+6), which was also <u>50-week cycle trough</u> .
2. Mar. 21, 1952	1/2-PT (+6). Prices then fell next 4 weeks to 22.5-month cycle trough.
3. June 18, 1964*	PB (-7), which was also <u>50-week cycle trough</u> .
4. Dec. 3, 1964	PB (+8).
5. Feb. 28, 1965	1/2-PT (0), 1/2-PB (-7), but both < 4%. Market was essentially up the whole time. 50-week cycle trough occurred just before the 1st passage, and 22.5-month cycle crest occurred 2-1/2 months after the last passage.
6. June 8, 1977	DB (-1) to PB (-6).
7. Oct. 1, 1989*	TB* (-2), PT (+7), which was <u>22.5-month cycle crest</u> . Then sharp decline to PB (+11), which was <u>22.5-month cycle trough</u> .
8. Nov. 14, 1989	TB* (-5). First re-test of the 22.5-month cycle trough 3 weeks earlier.
9. June 6, 1990**	PT (-1) in S&P, which was its <u>4-year cycle crest</u> . 22.5-month cycle crest and trough occurred between 1st and 2nd passages, followed by huge rally to 4-year cycle crest in S&P on the last passage (it was 6 weeks later in the DJIA).
10. Sep. 11, 2002	
11. Feb. 16, 2003	
12. June 2, 2003	
13. Sep. 17, 2015	

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	4.33	5.00	9.33*
Crest	+4.25	+2.22	+6.47
Trough	-4.29	-3.89	-8.18
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	1	0	1 day
50-week or >	1	3	3 6-11 days
Primary	0	2	2 1-8 days
Half Primary	2	1	2 0-7 days
Major >4%	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	44%
Percent of time primary or greater cycle occurred +/- 8 days:	67%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	89%
Percent of time TC* or greater cycle occurred +/- 4 days:	33%

Jupiter in opposition to Neptune was a fairly precise and consistent correlate to cycles in the U.S. stock market. Within 8 trading days, there were 6 instances of primary or greater cycles that unfolded, of the 9 cases studied. In 5 of these cases, a primary or greater cycle trough was present, although in 1 case an 11-day orb was needed. Still, this is quite impressive. There were 8 instances (of 9 studied) in which the cycle was a half-primary or greater type, which is even more impressive. When this aspect occurred in a 3-passage series, it was generally up from the 2nd to 3rd passages.

Traders Advisory: Traders are advised to look for a half-primary or greater cycle to unfold within 8 trading days of Jupiter in opposition to Neptune (89% frequency). In most cases this will be a primary or greater cycle. The probability is greater that if this is a primary or greater cycle, it will be a trough. Therefore, if a time band for a primary or greater cycle trough is in effect, and prices are indeed declining into an orb of 8 trading days surrounding this aspect, traders would be advised to look for opportunities to go long.

JUPITER-NEPTUNE

Waning Trine (240°)

Dates	Cycles
1. May 18, 1928	Not available - no data on daily basis
2. Dec. 2, 1928*	PT (-2), and PB (+6), which were the <u>50-week cycle crest and trough</u> .
3. Jan. 12, 1929	MB (-4), MT (-7). Both a 50-week cycle crest and trough occurred within a couple of days of the 2nd passage. But we have no date from the first pass to consider.
4. May 5, 1941*	PB (-2), which was also <u>50-week cycle trough</u> .
5. Aug. 19, 1953	PT (-4). Prices then fell sharply to 18-year cycle trough 5 weeks later.
6. Nov. 16, 1953	1/2-PB (+1), but < 4%.
7. Apr. 26, 1954	TB (-2). On way up to PT 5 weeks later. 18-year cycle trough unfolded between 1st and 2nd passages. Then huge rally and a new bull market began.
8. Aug. 2, 1966	MB (0), MT (+3). On way down to 4-year cycle trough 10 weeks later.
9. Aug. 3, 1979	DB (-9) to PB (-12).

10. Aug. 9, 1992* PT (-5), which was 22.5-month cycle crest in S&P.

11. Nov. 29, 2004

12. Dec. 2, 2017

Results (+/- 12 days)

	Relative Strength	Consistency	C/S Index
All	3.89	5.00	8.89
Crest	+4.20	+2.78	+6.98
Trough	-3.57	-3.89	-7.46

Results (+/- 9 days)

	Relative Strength	Consistency	C/S Index
All	3.83	5.00	8.83
Crest	+4.20	+2.78	+6.98
Trough	-3.50	-3.89	-7.39

Cycle Types

	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	2	2	3	2-6 days
Primary	1	1	2	4-12 days
Half Primary	0	1	1	1 day
Major >4%	2	2	2	0-7 days

Percent of times 50-week or greater cycle occurred +/- 6 days:	33%
Percent of time primary or greater cycle occurred +/- 9 days:	56%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	67%
Percent of time MC (>4%) or greater cycle occurred +/- 9 days:	89%
Percent of time TC* or greater cycle occurred +/- 4 days:	67%

Jupiter in waning trine to Neptune is a fairly consistent correlate to market cycles. In 5 of the 9 cases studied, a primary or greater cycle unfolded within 12 trading days (55.5%). In the 1 case of a 12-day interval, there was a double bottom to it at the 9-day point, so we could say that this correlation occurred within 9 trading days. When the aspect occurred in a series of three passages due to the retrograde of Jupiter, a long-term cycle unfolded between the 1st and 2nd passages, or at least right around the 2nd pass. Also, a major or greater cycle unfolded in all but 1 case within 9 trading days, and all but 1 of those occurred within just 7 trading days. This signature may not be as precise as we would like, as only 2 primary cycles unfolded in less than 6 trading days. The others occurred between 6-8 trading days away from the aspect.

Traders Advisory: Traders are advised to look for a primary cycle to culminate within 9 trading days of Jupiter in waning trine to Neptune. Thus if a primary cycle trough time band is in effect, and prices are indeed falling into an orb of 9 trading days surrounding this aspect, traders would be advised to look for buying opportunities. If, instead, prices are rising and a primary or greater cycle crest is due, then look for opportunities to sell. If no primary cycle time band is in effect, then look instead for a major cycle to culminate, usually within 7 trading days of the aspect. If it is a 3-passage series, then

traders and investors alike are encouraged to look for a longer-term cycle to culminate between the 1st and 2nd passages, or within a week of the 2nd passage.

JUPITER-NEPTUNE

Waning Square (270°)

Dates	Cycles
1. June 7, 1929	PB (-5). This was start of the last push up before the stock market Crash of Sep. 1929 began.
2. May 28, 1942	1/2-PT (+8). This was end of first rally in new PC following the secondary trough to the 72-year cycle trough in April 1942.
3. Sep. 17, 1954**	DT (+7) to PT (+14), which was <u>18-year cycle crest</u> .
4. Dec. 23, 1954	1/2-PT (+6).
5. May 21, 1955	1/2-PB (-4). 18-year cycle crest, then trough, unfolded between 1st and 2nd passages. It was the mildest 18-year cycle decline on record, which is consistent with the principle of Neptune.
6. Sep. 6, 1967*	1/2-PB (-6), DT (+8) to PT (+14), which was <u>22.5-month cycle crest</u> .
7. Apr. 9, 1968*	MT (+4), PB (-11), which was also <u>22.5-month cycle trough</u> .
8. Apr. 20, 1968	MT (-3), MB (+1), PT (+10). 22.5-month cycle crest occurred shortly after 1st passage. Market then declined to 22.5-month cycle trough shortly before 2nd passage (both occurred between 1st and 2nd passages).
9. Sep. 9, 1980	1/2-PB (0), TT* (-3).
10. Sep. 17, 1993*	PB (+2), which was also <u>50-week cycle trough</u> .
11. Jan. 27, 2006	
12. Mar. 16, 2006	
13. Sep. 24, 2006	

Results (+/- 11 days)

	Relative Strength	Consistency	C/S Index
All	4.50	5.00	9.50**
Crest	+3.86	+3.50	+7.36
Trough	-4.28	-3.50	-7.78

Results (+/- 8 days)

	Relative Strength	Consistency	C/S Index
All	4.10	5.00	9.10*
Crest	+3.57	+3.50	+7.07
Trough	-4.00	-3.50	-7.50

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	7-14 days
50-week or >	1	2	3	2-11 days
Primary	1	1	2	5-10 days
Half Primary	2	2	4	0-8 day
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 11 days:	40%
Percent of time primary or greater cycle occurred +/- 11 days:	60%
Percent of time primary or greater cycle occurred +/- 8 days:	40%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	80%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	100%
Percent of time TC* or greater cycle occurred +/- 4 days:	50%

Jupiter in waning square to Neptune had a very consistent correlation to major or greater cycles in the U.S. stock indices. Within an orb of 8 trading days, there was a major cycle observed in all 10 cases studied (100%). In 8 of these instances (80%), it was a half-primary or greater cycle type. The consistency was not as strong at the primary, as only 4 cases were observed within 8 trading days. However, if the orb of time was expanded to 11 trading days, there were 6 primary or greater cycles present (60%). In both cases of a 3-passage series, a longer-term cycle trough and crest were both noted between the 1st and 2nd passages, suggesting this to be an unusually volatile time period.

Traders Advisory: Traders are advised to look for a half-primary or greater cycle to unfold within 8 trading days of Jupiter in waning square to Neptune. If a primary cycle trough or crest time band is in effect, then look for the greater cycle to unfold. That is, if a half-primary or primary cycle trough time band is in effect, and prices are declining into an orb of 8 trading days surrounding this aspect, then look for an opportunity to buy. If, instead, prices are rising into this time band, and a half-primary or primary cycle crest is due, then look for an opportunity to sell. If the aspect is unfolding in a 3-passage series, then look for long-term cycle troughs and crests to occur between the 1st and 2nd passages.

JUPITER-PLUTO

Jupiter is associated with the principles of expansion, increase, and exaggeration in the study of astrology. Pluto is associated with the principles of power, debt, and threats to safety or survival, with a suggestion that things need to be corrected or reformed before improvements can be made. When the two come together in an aspect, it can represent a period of mergers or buyouts, large meg-deals between companies. Or, it can represent a threat of bankruptcy or insolvency to a major corporation or bank. Debts may be too great to overcome, or at least the threat of such may be in the news. It can also correspond with a period of over-exaggerated threats and boasts.

Conjunction (0°)

Dates	Cycles
1. May 26, 1931	PB (+5).
2. Aug. 1, 1943	PB (+1).
3. Nov. 2, 1955	TB (-3), PT (+9). First primary cycle phase of new 22.5-month cycle.
4. Feb. 7, 1956	TT* (-1), PB (-11).
5. June 16, 1956*	DB (-6) to PB (-13), which was also <u>50-week cycle trough</u> . 4-year cycle crest occurred in April, between 2nd and 3rd passages, then a steep decline into 50-week cycle trough just before 3rd passage.
6. Oct. 13, 1968	PT (+5). It was the last PT prior to the 4-year cycle crest 6 weeks later.
7. Nov. 2, 1981	TT* (+2), MB (-5). First re-test of 50-week cycle trough of 4 weeks earlier.
8. Dec. 2, 1994**	PB (-6), which was also <u>4-year cycle trough</u> . This was the time of the default of the Orange County Municipal bonds that shook up the financial community.
9. Dec. 11, 2007	
10. Apr. 4, 2020	
11. June 30, 2020	
12. Nov. 12, 2020	

Results (+/- 11 days)	Relative Strength	Consistency	C/S Index
All	4.69	5.00	9.69**
Crest	+3.50	+2.50	+6.00
Trough	-4.07	-4.38	-8.45

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.31	5.00	9.31*
Crest	+3.50	+2.50	+6.00
Trough	-3.92	-3.75	-7.84

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	1	1	6 days
50-week or >	0	1	1	6-13 days
Primary	2	3	5	1-11 days
Half Primary	0	0	0	0 days
Major >4%	0	1	1	5 days

Percent of times 50-week or greater cycle occurred +/- 6 days:	25%
Percent of time primary or greater cycle occurred +/- 11 days:	88%
Percent of time primary or greater cycle occurred +/- 9 days:	75%
Percent of time MC (>4%) or greater cycle occurred +/- 9 days:	88%
Percent of time TC* or greater cycle occurred +/- 4 days:	38%

Jupiter conjunct Pluto has a very strong correlation to powerful cycles in the U.S. stock indices. In 7 of the 8 cases observed since 1931 (87.5%), a primary or greater cycle has unfolded within 11 trading days. Six of these occurred within 9 trading days (75%). Troughs were about twice as likely to happen as crests. In fact, of the 7 cases of primary cycles noted, 5 were troughs and only 2 were crests, which means that a primary cycle trough occurred in 62.5% of the cases observed between 1941-2001. There was only 1 instance of a 3-passage series, and in that case a 4-year cycle crest unfolded between the 2nd and 3rd passages, followed by a steep decline just prior to the 3rd and final pass.

Traders Advisory: Traders are advised to look for the culmination of a primary or greater cycle trough within 11 trading days of Jupiter conjunct Pluto. If prices are indeed declining into an orb of 11 trading days of this signature, and a primary cycle trough time band is in effect, then traders are advised to look for opportunities to go long. If, instead, prices are rising into this aspect, and a primary or greater cycle crest is due, then traders would be advised to adopt the opposite strategy, looking instead for opportunities to sell.

JUPITER-PLUTO

Waxing Square (90°)

Dates	Cycles
1. Feb. 5, 1934*	PT (0), which was also <u>22.5-month cycle crest</u> .
2. Feb. 20, 1934	MT (-2).
3. Sep. 20, 1934*	1/2-PB (+3), which was DB to <u>22.5-month cycle trough</u> . The market was basically down the entire time. It started with the 22.5-month cycle crest (exact to the date of first pass), and ended with a double bottom to the 22.5-month cycle trough at the time of the 3rd passage.
4. Nov. 26, 1946**	DB (-2) to PB of 3 weeks earlier, which was also <u>4-year cycle trough</u> .
5. Nov. 3, 1959	1/2-PT (+4).
6. Feb. 15, 1972	TT (+2). In middle of steady move up to PT 3 weeks later.
7. July 25, 1972*	TT (0), DB (-2) to PB (-5), which was also <u>50-week cycle trough</u> .
8. Oct. 18, 1972*	PB (-1), which was also another possible <u>50-week cycle trough</u> . This was a time in which market prices fluctuated quite a bit, with two possible 50-week patterns. One pattern showed a possible 50-week cycle crest in May 1972, between the 1st and 2nd

passages. The 50-week cycle trough to this pattern then unfolded with the 2nd passage. Another pattern showed a possible 50-week cycle crest in Aug. 1972, between the 2nd and 3rd passages. The trough to that pattern then occurred with the 3rd passage.

- 9. Feb. 27, 1985 PT (+2).
- 10. Mar. 9, 1998 TB* (-2) in S&P. In middle of long move up.
- 11. July 24, 2010
- 12. Aug. 3, 2010
- 13. Feb. 25, 2011
- 14. May 17, 2023

Results (+/- 5 days)	Relative Strength	Consistency	C/S Index
All	3.90	5.00	8.90
Crest	+3.17	+3.00	+6.17
Trough	-4.20	-2.50	-6.70
Cycle Types	Crests	Troughs	Either/Or
4-Year or >	0	1	1
50-week or >	1	3	4
Primary	1	0	1
Half Primary	1	0	1
Major >4%	1	0	1

Percent of times 50-week or greater cycle occurred +/- 5 days:	50%
Percent of time primary or greater cycle occurred +/- 5 days:	60%
Percent of time 1/2-PC or greater cycle occurred +/- 5 days:	70%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	80%
Percent of time TC* or greater cycle occurred +/- 4 days:	90%

The most outstanding characteristic of Jupiter in waxing square to Pluto was the fact that such a large percent of cycles unfolded so close to the aspect date. In 9 of the 10 cases studied (90%), a 4% reversal occurred within 4 trading days. In 8 of the 10 cases studied, a major or greater cycle unfolded (80%). Seven of these were half-primary or greater types (70%), and 6 were primary or greater in degree (60%). But just impressively, there were 5 cases of longer-term cycles that unfolded, which means this signature coincided with a longer-term market cycle in 50% of its occurrences. In the 2 instances of a 3-passage series, a longer-term cycle crest unfolded around the 1st passage date (and before the 2nd pass), while a long-term cycle trough unfolded nearby to the 3rd and final passage.

Traders Advisory: Traders are advised to look for a major or greater cycle to unfold within 5 trading days of Jupiter in waxing square to Pluto. There is a very good possibility that this could be a primary or even longer-term cycle. Therefore, if the market is in the time band for primary or longer-term cycle trough, and prices are declining into an orb of 5 trading days surrounding this aspect, both traders and

investors alike would be encouraged to look for opportunities to buy. If, instead, prices are rising into this aspect, and a primary or longer-term cycle crest is due, then traders would be advised to look for opportunities to sell or even short the market.

JUPITER-PLUTO

Waxing Trine (120°)

Dates	Cycles
1. Oct. 27, 1935	TT (+1). In midst of long move up, with no significant reversals.
2. Dec. 29, 1947	1/2-PT (+2).
3. Dec. 5, 1960	MB (-2).
4. Mar. 11, 1973	TT* (-1), PB (+10).
5. Sep. 2, 1973*	PB (-7), which was also <u>22.5-month cycle trough</u> .
6. Nov. 16, 1973*	TT* (0), TB* (-1), PB (+12), which was also <u>50-week cycle trough</u> . 22.5-month cycle trough occurred between 1st and 2nd passages (just before the 2nd), and the 22.5-month cycle crest unfolded between 2nd and 3rd passages, followed by a quick drop to a 50-week cycle trough in an alternate phasing, at third passage
7. Mar. 21, 1986	1/2-PT (+4).
8. Mar. 29, 1999	MB (-3).
9. July 7, 2011	
10. Oct. 28, 2011	
11. Mar. 12, 2012	

Results (+/- 12 days)

	Relative Strength	Consistency	C/S Index
All	3.75	5.00	8.75
Crest	+2.40	+3.12	+5.52
Trough	- 4.20	- 3.12	- 7.32

Results (+/- 7 days)

	Relative Strength	Consistency	C/S Index
All	2.88	5.00	7.88
Crest	+2.40	+3.12	+5.52
Trough	- 3.00	- 2.50	- 5.50

Cycle Types

	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	0	2	2	7-12 days
Primary	0	1	1	7 days
Half Primary	2	0	2	2-4 days
Major >4%	0	2	2	2-3 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	25%
Percent of time primary or greater cycle occurred +/- 12 days:	37%
Percent of time primary or greater cycle occurred +/- 7 days:	12%
Percent of time 1/2-PC or greater cycle occurred +/- 7 days:	37%
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	62%
Percent of time TC* or greater cycle occurred +/- 4 days:	75%

Jupiter in waxing trine to Pluto was not a very significant correlate to primary or greater cycles in the U.S. stock indices. There were only 3 cases of a primary or greater cycle occurring within 12 trading days of this signature, out of 8 instances studied (37.5%). And of those, only 1 occurred within 9 trading days or less. In fact, if the only instance of a 3-passage series was removed, there were no instances of primary cycles noted at all. In other words, all 3 occurred at each instance in the 3-passage series. What is somewhat interesting, though, is the fact that there 6 cases of 4% or greater reversals that commenced within 4 trading days of the aspect (75%).

Traders Advisory: Traders are advised to look for a 4% or greater price swing to end and begin within 4 trading days of Jupiter in waxing trine to Pluto. This signature does not have a reliable correlation to primary or greater cycles. Therefore, this signature has not proven to be useful for position traders, but may be of value to very short-term traders looking for a 4% or greater swing in very close proximity of the aspect date.

JUPITER-PLUTO

Opposition (180°)

Dates	Cycles
1. Apr. 22, 1937	PT (0).
2. May 29, 1937*	MT (-5), PB (+13), which was also <u>50-week cycle trough</u> .
3. Dec. 18, 1937	DT (+2) to MT (-8). A 4-year cycle crest occurred midway between 2nd and 3rd passes.
4. Feb. 13, 1950	MB (+2), MT (-5).
5. May 4, 1962	TT (-1), TB* (+6). Market just started downside breakout.
6. Aug. 18, 1962	PT (+4).
7. Jan. 15, 1963	TT (0). Half-cycle trough to 18-year cycle on June 25, 1962, between 2nd and 3rd passages.
8. Apr. 18, 1975	MT (-1), MB (+4).
9. Apr. 27, 1988	MB (-4), MT (+4).
10. Sep. 4, 2000	PT (+2). A huge decline then commenced to 22.5-month cycle trough.

11. Oct. 13, 2000*
 12. May 6, 2001 TT* (+1), PB (+3), which was also 22.5-month cycle trough. This aspect is still unfolding as this is being written. But, from a re-test of the all-time highs at the 1st passage, prices dropped sharply into a 22.5-month cycle trough at the 2nd passage. It was straight down from 1st to 2nd passages.
 13. Aug. 7, 2013
 14. Jan. 31, 2014
 15. Apr. 20, 2014
 16. July 20, 2026

Results (+/- 8 days)	Relative Strength	Consistency	C/S Index
All	3.45	5.00	8.45
Crest	+3.09	+5.00	+8.09
Trough	-3.20	-2.27	-5.47

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	0	2	2	3-13 days
Primary	3	0	3	0-4 days
Half Primary	0	0	0	0 days
Major	5	3	5	2-5 days

Percent of times 50-week or greater cycle occurred: +/- 13 days:	18%
Percent of time primary or greater cycle occurred: +/- 8 days:	36%
Percent of time 1/2-PC or greater cycle occurred +/- 8 days:	36%
Percent of time MC (>4%) or greater cycle occurred +/- 5 days:	82%
Percent of time TC* or greater cycle occurred +/- 4 days:	73%

Jupiter opposing Pluto is not a very strong correlation to powerful trading cycles within 8 trading days of its aspect. In fact, there were only 4 instances noted in the 11 cases studied. It does, however, seem to have a strong correlation to major cycles, as 9 instances (82%) were noted, and all of those within just 5 trading days. What is most interesting is that in all cases a trading cycle or greater crest was present within 5 trading days in every instance. Given a much wider orb, Jupiter opposite Pluto has a very strong correlation to long-term cycles in U.S. stocks. In all cases of 3 passes, 4-year or greater cycles were noted between the first and last passages, although the last instance (2000-2001) is unfolding as this is being written, so it cannot be confirmed as of the time of publication. In the single pass instances, 50-week or greater cycles were present within 4 months. But as a short-term trading tool, its value is minimal, except to time trading cycle crests within 5 trading days.

Traders Advisory: Traders are advised to look for trading cycle crests within 5 trading days of Jupiter opposite Pluto. These might be major cycles, but very seldom are they primary cycles. If a trading cycle crest is forming, traders may wish to exit (take profits) from long positions for a very short while. It does not appear to be a strong enough aspect to advise traders to adopt new short positions.

JUPITER-PLUTO

Waning Trine (240°)

Dates	Cycles			
1. May 8, 1939	MT (+2).			
2. Oct. 5, 1939	MB (-1).			
3. Jan. 8, 1940	MT (-2), PB (+5). 4-year cycle crest occurred between 1st and 2nd passages.			
4. Mar. 15, 1952	On way up to 1/2-PT (+11), which is out of range for counting this aspect's correlation to that type of cycle.			
5. May 31, 1964*	PB (+7), which was also <u>50-week cycle trough</u> .			
6. Dec. 30, 1964	DB (-1) to PB (-10).			
7. Jan. 14, 1965	Nothing. In midst of move up to PT 3 weeks after. This series began with a 50-week cycle trough, and kept rising throughout and after the 3rd passage.			
8. May 26, 1977	PB (+2).			
9. June 13, 1990**	DT (-1) to PT (-6), which was <u>4-year cycle crest in S&P</u> . It was MT (0) in DJIA, and last major cycle prior to 4-year cycle crest in July.			
10. Oct. 27, 2002				
11. Dec. 18, 2002				
12. July 1, 2003				
13. Oct. 11, 2015				
14. Mar. 16, 2016				
15. June 26, 2028				
Results (+/- 10 days)	Relative Strength	Consistency	C/S Index	
All	4.43	3.89	8.32	
Crest	+3.67	+1.67	+5.34	
Trough	-4.60	-2.78	-7.38	
Results (+/- 7 days)	Relative Strength	Consistency	C/S Index	
All	4.36	3.89	8.25	
Crest	+3.67	+1.67	+5.34	
Trough	-4.50	-2.78	-7.28	
Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	1	0	1	6 days
50-week or >	0	1	1	7 days
Primary	0	3	3	1-10 days
Half Primary	0	0	0	0 days
Major >4%	1	1	2	1-2 days

Percent of times 50-week or greater cycle occurred +/- 7 days:	22%
Percent of time primary or greater cycle occurred +/- 7 days:	56%
Percent of time MC (>4%) or greater cycle occurred +/- 7 days:	78%
Percent of time TC* or greater cycle occurred +/- 4 days:	67%

Jupiter in waning trine to Pluto was a very inconsistent correlate to stock market cycles in U.S. indices. In 5 of the 9 cases studied (55.6%), a primary or greater cycle unfolded within 10 trading days. All but one of those was actually within 7 trading days. But in two cases (22%), there was absolutely no cycle present within 10 trading days. Almost all of the cycles that did occur, did so within 7 trading days, and these were at least major cycle types (78%). However, if a trough forms, it is likely to be much stronger in type than a crest.

Traders Advisory: Traders need to be on the alert that a primary or greater cycle might unfold within 10 trading days of Jupiter in waning trine to Pluto (55.6% frequency). However, traders also must be nimble and cognizant of the possibility that no tradable cycles at all will occur within 10 trading days of this aspect. If a primary cycle trough time band is in effect, and if prices are indeed declining into a 7-day orb of this aspect, then traders are advised to prepare to go long. If on the other hand, prices are rising into a period of 7 trading days surrounding this aspect, and a primary or greater cycle crest is due, then traders would be advised to be ready to sell. A primary cycle trough appears much more probable than a primary cycle crest. However, if these cycles do not culminate within 7 trading days following the waning trine, abandon the strategy and look for the next geocasmic reversal zone.

JUPITER-PLUTO

Waning Square (270°)

Dates	Cycles
1. May 20, 1940*	DB (+1). This was first low of a triple bottom that defined the <u>22.5-month cycle trough</u> . Actual low was in June 1940.
2. Mar. 30, 1953	DT (-3) to PT (-8).
3. June 21, 1965*	PB (+6), which was also <u>22.5-month cycle trough</u> .
4. June 22, 1978	PB (+9).
5. July 16, 1991	DB (-6) to 1/2-PB (-11) in S&P,
6. Aug. 6, 2004	
7. Nov. 24, 2016	
8. Mar. 30, 2017	
9. Aug. 4, 2017	

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.60	5.00	9.60**
Crest	+5.00	+1.00	+6.00
Trough	-4.50	-4.00	-8.50

Cycle Types	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	0	2	2	1-6 days
Primary	1	1	2	3-9 days
Half Primary	0	1	1	6 day
Major >4%	0	0	0	0 days

Percent of times 50-week or greater cycle occurred +/- 6 days:	40%
Percent of time primary or greater cycle occurred +/- 9 days:	80%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	100%
Percent of time TC* or greater cycle occurred +/- 4 days:	40%

There were only 5 cases of Jupiter in waning square to Pluto between 1929-2001 (the scope of our study). Yet in 4 of these cases (80%), a primary or greater cycle unfolded within 9 trading days. Also in 4 of these cases, the predominant cycle was a trough (80%). There were no cases of a 3-passage series. Thus it appears that this signature may have some significance if future cycles tend to be consistent with those shown so far.

Traders Advisory: Jupiter in waning square to Pluto may have a correlation to primary or greater cycle troughs in U.S. stock indices, although there have not been enough historical cases to be conclusive. Still, if prices are declining into an orb of 9 trading days surrounding this aspect, and a primary or greater cycle trough time band is in effect, traders would be advised to look for opportunities to buy.

CHAPTER NINE

THE TRANSITING ASPECTS OF SATURN AND BEYOND

Now we enter the domain of the truly long-term planetary cycles. Aspects between these planets can last several weeks, even months. And in the case of Uranus and beyond, aspects within a couple of degrees orb can last well over a year. Yet, in many cases, we still see primary or greater cycles unfolding within just a few days of the exact aspect date.

The format in this chapter will be slightly different. All aspects will be bundled together for each planetary pair. The reason for this is because there are not that many cases of these aspects in our daily data field, which only goes back to 73 years, to 1928. Doing an analysis on signatures in which there are only 6 or fewer cases will be far from reliable. Therefore, we will do the studies based on all instances of major aspects between any of these two planets. In our discussion section, we will point out those cases where it appears that certain aspects are more prominent than others, if necessary.

SATURN-URANUS

Saturn and Uranus principles tend to suggest periods of great tensions when combined together, especially in the form of a "hard" aspect (conjunction, square, or opposition). Uranus represents sudden changes, and Saturn represents structures and foundations. Thus, when in aspect to one another, it suggests a time of sudden change in the structure or foundation of something important, like a government or economic base. International tensions tend to rise at these times. Since Uranus represents technology, and Saturn corresponds to the principle of restriction and even depression, it was not surprising to see the technology bubble top out and then collapse under the square between these two planets in 1999-2000. Saturn and Uranus is a 42-48 year cycle, so the same aspect will not appear again until that many years after its last one. In more mundane matters, Saturn represents the earth, and Uranus sudden jolts. Therefore, during times of hard aspects between these two planets, one will often notice an increase in earthquake activity, as well as high winds, such as tornadoes, typhoons, and hurricanes, which carry the potential to destroy many lives and much property. For dates of these future aspects, please refer to Volume 2 of this series, on *The Ultimate Book on Stock Market Timing*.

Conjunction (0°)

Dates	Cycles
1. May 3, 1942**	PB (-3). Secondary low (and <u>4-year cycle trough</u>) occurred on Apr. 29, just 3 trading days before the conjunction. This started the great bull market run that lasted over 20 years.

2. Feb. 13, 1988
3. June 26, 1988*
4. Oct. 18, 1988*

TB* (-4). This was the first test of PB 17 days earlier.
DT (-2), PT (+7) which was also 50-week cycle crest.
PT (4), which was 50-week cycle crest in S&P.

This followed the stock market crash and 18-year cycle trough of late Oct. 1987. Prices rallied in choppy manner to 50-week cycle crest on last of 3 passes, although one could also label it on crest of 2nd pass.

Waxing Square (90°)

Dates	Cycles
5. Dec. 8, 1951	MT (-1), DB (-10) to PB, which was 3 weeks earlier.
6. Apr. 18, 1952*	PB (+9), which was also <u>22.5-month cycle trough</u> .
7. Oct. 15, 1952	DB (+1), PB (+5).

22.5-month cycle trough in May 1952 occurred just after the 2nd passage. Prices then rose 15.86% in next 8 months to the 18-year cycle crest in Jan. 1953.

8. July 18, 1999*
9. Nov. 14, 1999
10. May 13, 2000

PT (+1), which was also the 50-week cycle crest in the S&P.
TB* (-2), MT (+6).

TB* (-2), TT* (+2), 1/2-PB (+8) in S&P.

The all-time high in the DJIA (as of this writing) occurred in Jan. 2000, between the 2nd and 3rd instances. There was also a 50-week cycle trough between the 1st and 2nd passages. This was marked by the top of the NASDAQ bubble in March 2000, and subsequent collapse.

Waxing Trine (120°)

Dates	Cycles
11. Jan. 17, 1956	PB (+4).
12. May 24, 1956*	PB (+2), which was also a <u>50-week cycle trough</u> .
13. Dec. 8, 1956	PB (-7).
14. Aug. 6, 1957**	PT (-15), which was also DT to <u>4-year cycle crest</u> .
15. Oct. 20, 1957**	PB (+2), which was also <u>4-year cycle trough</u> .

A 4-year cycle crest occurred in Apr. 1956 between 1st and 2nd passages. A 4-year cycle trough then unfolded in Oct. 1957, 2 days

after last passage. A double top to 4-year cycle crest occurred in July 1957, 15 days before 4th passage. All of these coincided with primary cycles within 15 trading days. Four were primary cycle troughs, within 2-7 days after waxing trine.

16. Aug. 21, 2002
17. Dec. 16, 2002
18. June 24, 2003

Opposition (180°)

Dates	Cycles
19. Apr. 1, 1965	PB (-3).
20. Aug. 27, 1965	MB (-3), but < 4%.
21. Feb. 24, 1966**	PT (-10), which was double top to <u>36-year cycle crest</u> , and first time DJIA hit 1000 mark.
22. Nov. 8, 1966	PT (+6), TB (-1).
23. Jan. 6, 1967	PB (+2). In this 5-passage series, a double top to 36-year cycle crest occurred in Feb. 1966, just before the 3rd passage. Prior to that, a 22.5-month cycle crest and trough occurred in May and June 1965, between the 1st and 2nd passes. Market fell hard after the 3rd pass.
24. Nov. 4, 2008	
25. Feb. 5, 2009	
26. Sep. 15, 2009	
27. Apr. 26, 2010	
28. July 26, 2010	

Waning Trine (240°)

Dates	Cycles
29. July 4, 1972*	TT* (+2) TB* (-2), PB (+10), which was also <u>50-week cycle trough</u> .
30. Oct. 30, 1972*	PB (-9), which was also another <u>50-week cycle trough</u> by an alternate count.
31. May 12, 1973	MT (-3) 1/2-PT (+6). The 36-year cycle crest, Jan. 1973, occurred between 2nd and 3rd passages. First pass was 10 days before 50-week cycle trough.
32. Dec. 25, 2016	
33. May 19, 2017	
34. Nov. 11, 2017	

Waning Square (270°)

Dates	Cycles
35. Feb. 22, 1930	PB (+2).
36. Apr. 9, 1930**	PT (+5), which was also <u>4-year cycle crest</u> .
37. Dec. 12, 1930*	PB (+3), which was also <u>50-week cycle trough</u> .
38. July 21, 1931	MT (0), MB (-4), PT (-12).
39. Oct. 16, 1931*	PB (-8), which was also <u>50-week cycle trough</u> . A 4-year cycle crest unfolded 5 days after 2nd pass. The 1st pass coincided with first primary cycle trough of new 4-year cycle. The 3rd pass coincided with 50-week cycle trough. The last passage coincided with 50-week cycle trough also.
40. Oct. 4, 1975*	PB (-2), which was also a <u>50-week cycle trough</u> .
41. Oct. 17, 1975*	MT (-4), PB (-13), which was same <u>50-week cycle trough</u> .
42. July 1, 1976	1/2-PT (+7).
43. Feb. 23, 1977	PB (+2).
44. Apr. 22, 1977	1/2-PB (+2). A 4-year cycle crest occurred in Sep. 1976, between the 3rd and 4th passages. There was a 22.5-month cycle trough in Nov. 1976, also between 3rd and 4th passages. 1st pass coincided with 50-week cycle trough.

Results (+/- 15 days)	Relative Strength	Consistency	C/S Index
All	4.62	5.00	9.62*
Crest	+4.07	+2.27	+6.34
Trough	-4.30	-3.79	-8.09

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.55	4.85	9.40
Crest	+3.86	+2.12	+5.98
Trough	-4.13	-3.49	-7.61

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	4.32	4.70	9.02*
Crest	+3.77	+1.97	+5.74
Trough	-4.13	-3.49	-7.61

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	3	2	5	2-15 days
50-week or >	3	8	11	4-10 days
Primary	2	9	11	2-9 days
Half Primary	2	2	4	0-4 days

Percent of times 50-week or greater cycle occurred +/- 15 days:	48%
Percent of time primary or greater cycle occurred +/- 15 days:	79%
Percent of time primary or greater cycle occurred +/- 10 days:	70%
Percent of time primary or greater cycle occurred +/- 9 days:	61%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	73%
Percent of time TC* or greater cycle occurred +/- 4 days:	70%

In 23 of 33 instances (68%), Saturn in a major aspect to Uranus coincided with a primary or greater cycle within just 10 trading days. In 20 of these cases, the primary or greater cycle occurred within just 9 trading days (61%), and 14 occurred within 4 trading days or less (42%). Given an orb of 15 trading days, there were 26 instances of primary or greater cycles, of which 16 were long-term cycles of 50 weeks or greater (48), which is quite a lot when you consider that several of these signatures occurred with either 3 or 5 passages, due to the retrograde factor. In fact, there were only 9 groups of time bands, and 8 of these consisted of a series of 3-5 passages. In all 9 cases, at least one 50-week or greater cycle occurred within 10 trading days of 1 of these passages. In the only case in which there was only 1 passage, it coincided with a very important turn — the secondary low to the 72-year cycle. April 29, 1942, just 3 trading days before the conjunction on May 3. It is also quite amazing that in 27 of these 33 cases, a 1/2-primary or greater cycle unfolded within 10 trading days (82%). Trough cycles were much more common than crest cycles, as there were 25 cases in which a significant trough cycle occurred (75.7%) versus only 15 instances of crest cycles (45.4%). There was at least a 50% frequency of primary cycles noted in each aspect type, with the waxing trine providing the only instance of 100% correspondance to primary or greater cycles (i.e. a primary or greater cycle was noted nearby in every instance of this aspect). In 23 cases, a tradable cycle unfolded within just 4 trading days, and usually less. Thus, this signature is important to both traders and investors.

***Traders Advisory:** Saturn forming any major aspect to Uranus has a high correlation to cycles of at least a half-primary cycle within just 10 trading days. In over two-thirds of these cases, it will be to a primary or greater cycle. There is a much higher probability that this will be a trough than a crest (ratio is 19:8, for crests versus troughs at the primary level). Thus traders are advised to look for opportunities to go long should prices be falling into this time band, in which it appears that a half-primary or greater cycle trough might be forming.*

SATURN-NEPTUNE

These two planets can correspond to fears of major problems or even disasters in the political or economic realm, but they are not necessarily realized. Neptune corresponds to imaginings, delusions, fantasy, or even wishful thinking and idealism. Saturn, on the other hand, is known as the planet of practicality and realism. Thus, when harmonious, it can correspond to a plan to accomplish one's ideals, to try to make one's dreams come true. But when inharmonious, the combination can be worrisome, even a bit paranoid. Reputations are oftentimes on the line during these periods, for Neptune can be assumptions about the intentions of others, and Saturn can be critical. Thus a bit of mudslinging, and false accusations, are likely to abound at times when these two planets are in discord with one another. Or, if the rumors are true, then it becomes a potential scandal.

These two planets enter into the same aspect with one another approximately every 36 years. For additional past and future dates of these aspects, please refer to Volume 2.

Conjunction (0°)

Dates	Cycles
1. Nov. 21, 1952	MT (+5), but < 4%.
2. May 17, 1953	DT (+4) to 1/2-PT (-9).
3. July 22, 1953	MB (+4), but < 4%.
	18-year cycle crest unfolded in Jan. 1953, between 1st and 2nd passages. Prices then fell for next 8 months, to 18-year cycle trough in Sep. 1953.
4. Mar. 3, 1989	PB (-4) in S&P.
5. June 24, 1989	PT (+2), and PB (+5). One of shortest moves down from PT to PB.
6. Nov. 13, 1989	TB* (-4). This was first trading cycle trough following 22.5-month cycle trough 3 weeks earlier. 22.5-month cycle crest and trough occurred in Oct. 1989, between 2nd and 3rd passages.

Waxing Square (90°)

7. Feb. 18, 1963	PT (0), PB (+8). Sharp 8-day decline.
8. June 25, 1998	PB (-7).
9. Nov. 1, 1998	TB* (-2). First trading cycle low after 4-year cycle bottom in Oct. 1998.
10. Apr. 6, 1999	MB (-8). 4-year cycle crest and trough both unfolded between 1st and 2nd passages. This was the time of the Bill Clinton sex scandal with Monica Lewinsky, when he ended up lying to the American public, which then led to his impeachment in Dec. 1998.

Waxing Trine (120°)

11. Mar. 6, 1929	PT (-3).
12. May 29, 1929	1/2-PB (+1), followed by fast big rally to the then all-time high.
13. Dec. 29, 1929	MB (-4), first major cycle of new 4-year cycle. 72-year cycle crest occurred in Sep. 1929, followed by sharp stock market crash into 4-year cycle trough in Nov. 1929. Both of these cycles were between 2nd and 3rd passages.
14. Mar. 27, 1966	PB (-8). This was a month after the 9-year cycle crest unfolded, in which the DJIA topped 1000 for the first time.
15. June 25, 2001	
16. Jan. 23, 2002	
17. Apr. 1, 2002	

Opposition (180°)

18. Mar. 21, 1936*
 19. Oct. 4, 1936
 20. Jan. 17, 1937
- MB (-6), PT (+11), which was also 22.5-month cycle crest.
 MB (-6), but < 4%. +BO (+1) as prices gapped up the next day.
 MT (+5), but < 4%.
- A 22.5-month cycle crest and trough occurred right after the 1st passage and before the 2nd passages.
21. June 25, 1971
 22. Nov. 27, 1971*
 23. Apr. 19, 1972*
- MB (-3).
 PB (-2), which was also 22.5-month cycle trough.
 DT (-1) to 50-week cycle crest of 6 weeks later.
 22.5-month cycle crest coincided with 2nd pass, and then prices went straight up into the 3rd passage.
24. Aug. 31, 2006
 25. Feb. 28, 2007
 26. June 25, 2007

Waning Trine (240°)

27. July 8, 1941*
 28. Oct. 5, 1941
 29. Apr. 20, 1942**
- PT (+10), which was also 50-week cycle crest.
 1/2-PB (+9), PT (-12).
 PB (+6), which was also 9-year cycle trough, and secondary low to 72-year cycle of 1932.
 The market was straight down from 50-week cycle crest right after 1st passage, to 9-year cycle trough right after 3rd passage.
30. Sep. 4, 1976**
 31. Jan. 12, 1977**
 32. June 23, 1977
- 1/2-PB (-5), PT (+12), which was also 4-year cycle crest.
 PT (-7), which was 22.5 month cycle crest and DT to 4-year crest.
 PT (-2).
 4-year cycle crest occurred just after 1st passage. Prices then fell to 22.5-month cycle trough in Nov. 1976, between 1st and 2nd passages. Prices then rose to 22.5-month cycle crest (and DT to 4-year cycle crest) just before 2nd passage, after which a sustained decline commenced.

Waning Square (270°)

33. July 2, 1944*
 34. Jun. 8, 1945
 35. Apr. 6, 1945
- DT (+2) to PT (+5), which was 50-week cycle crest.
 MT (+3), PB (-7).
 PB (-8).
- 50-week cycle crest and trough unfolded between the 1st and 2nd passage. The crest was right near the 1st pass, and the trough was 10 weeks later.
36. Sep. 14, 1979
 37. Mar. 26, 1980*
 38. June 22, 1980
- DT (+5) to PT of 2 weeks later. MB (-7).
 PB (+1), which was either 4-year cycle trough or DB to it.
 MT (+4), but < 4%.

50-week cycle crest occurred in February 1980 between 1st and 2nd passages. It was followed by a very steep drop to 4-year cycle trough at time of 2nd passage.

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index	
All	4.06	5.00	9.06*	
Crest	+4.06	+2.66	+6.72	
Trough	-3.86	-3.44	-7.30	
Results (+/- 9 days)	Relative Strength	Consistency	C/S Index	
All	3.94	5.00	8.94	
Crest	+3.86	+2.19	+6.05	
Trough	-3.86	-3.44	-7.30	
Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	6-12 days
50-week or >	4	2	6	1-11 days
Primary	6	7	11	0-8 days (1 at 12 days)
Half Primary	1	1	2	1-4 days
Major > 4%	0	3	3	3-8 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	28%
Percent of time primary or greater cycle occurred +/- 12 days:	63%
Percent of time primary or greater cycle occurred +/- 10 days:	53%
Percent of time primary or greater cycle occurred +/- 8 days:	50%
Percent of time 1/2-PC or greater cycle occurred +/- 9 days:	63%
Percent of time TC* or greater cycle occurred +/- 4 days:	50%

The Saturn-Neptune signature was not as powerful a correlate to primary and greater cycles as was the Saturn-Uranus signature. In the 32 cases studied, only 9 correlated with a 50-week or greater cycles within 12 trading days. There were 20 cases of primary or greater cycles within this 12-day orb (62.5%), of which a respectable 50% still coincided with a primary or greater cycle within 8 trading days. The most impressive aspect was the waning trine, which coincided with three 4-year cycles and one 50-week cycle in the 6 cases observed. The other 2 cases were also nearby to primary cycles, making it a 100% correlation to primary or greater cycles within 12 trading days. The waning square was also impressive, with 5 instances of primary or greater cycles noted in the 6 cases observed. No other aspects showed a greater than 50% frequency rate to primary or greater cycles.

Traders Advisory: Traders are advised to look for the completion of a primary or greater cycle within 12 trading days of a Saturn-Neptune major aspect. In most cases, this will take place within 8 trading days of the aspect. The probability increases to over 90% when the aspect is either a waning trine or square. Therefore, if a primary or greater cycle is due, and prices are declining into a time band of 12 days either side of a Saturn-Neptune aspect, traders would be advised to look for opportunities to go long. If instead, a primary or greater cycle crest is due, and prices are rising into this aspect, traders would be advised to look for opportunities to sell short.

SATURN-PLUTO

These are two "heavy" planets in the study of astrology. Saturn represents authority and control principles, and people in those positions. Pluto represents power and influence, even threats. When the two come together, it can correspond to an incredible effort by powerful forces to change things — for better or worse. When discordant in its result, these two represent periods of intense threat to the stability of a situation, a clash between forces of authority on one side, and forces of power that wish to change things, on the other side. Since Pluto represents threat and even death, and Saturn represents "parental figures," it can also correspond to the death of a national leader, either naturally or through assassination.

These two planets come into the same aspect with one another approximately every 30.33 years. For past and future dates not listed here, please refer to Volume 2.

Conjunction (0°)

Dates	Cycles
1. Aug. 11, 1947*	PT (-11), which was also <u>22.5-month cycle crest</u> .
2. Nov. 8, 1982	PT (+3). First crest in first primary cycle that started the "Great Bull Market" from 1982-2000.

Waxing Square (90°)

3. Dec. 27, 1955	PT (+4).
4. July 2, 1956	Nothing. In middle of big move up.
5. Oct. 7, 1956	PB (-5).
	4-year cycle crest unfolded in Apr. 1956, followed by 50-week cycle trough in May 1956, between 1st and 2nd passages. A re-test of 4-year cycle crest (DT) then occurred in early Aug. 1956, between 2nd and 3rd passages, followed by an even steeper decline.
6. Mar. 19, 1993	DT (0) to PT (-7).
7. Oct. 9, 1993*	DB (-10) to PB (-13), which was also a <u>50-week cycle trough</u> .
8. Jan. 1, 1994	MB (+1), MT (-2).
	50-week cycle crest and trough occurred between 1st and 2nd passage.

Waxing Trine (120°)

9. Feb. 5, 1959	PB (+2).
10. July 13, 1959	MT (-3), MB (+5).

11. Dec. 3, 1959

Nothing. 11 days from a 1/2-PB and MT, which is out of range. 22.5-month cycle crest and trough unfolded in Aug. and Sep. 1959, between 2nd and 3rd passages.

12. Apr. 27, 1996
13. Oct. 25, 1996
14. Feb. 19, 1997

PB (+8).
MB (+2), MT (-4), but both were < 4%.
PT (0) in the S&P.
22.5-month cycle crest occurred in May 1996, and 22.5-month trough followed in July 1996, between 1st and 2nd passages.

Opposition (180°)

15. Feb. 17, 1931*
16. July 8, 1931
17. Dec. 13, 1931

PT (+4), which was 50-week cycle crest.
PT (-3).
DB (+4) to PB (+15).
Market was pretty much straight down after the 50-week cycle crest at the 1st passage. This was the middle of the "Great Depression."

18. Apr. 23, 1965*
19. Aug. 17, 1965

PT (+15), which was also 22.5-month cycle crest.
MT (+1), but < 4%. First major cycle after 22.5-month cycle trough.
PT (-7), which was also DT to 36-year cycle crest.
22.5-month cycle crest and trough occurred between 1st and 2nd passages. Then prices soared to over 1000 for the first time into last passage for 9-year cycle crest, and DT to 36-year cycle crest.

20. Feb. 19, 1966**
21. Aug. 5, 2001
22. Nov. 2, 2001
23. May 25, 2002

Waning Trine (240°)

24. Mar. 26, 1937**
25. Oct. 16, 1937
26. Jan. 4, 1938

MB (-4), PT (-12), which was also 4-year cycle crest.
MB (+2), which may also be a DB to PB of 5 weeks after.
PT (+6).
4-year cycle crest occurred just after 1st pass. Prices then fell to 50-week cycle trough in June, between 1st and 2nd passes. Prices then re-tested the 4-year cycle crest in Sep. 1937 also between 1st and 2nd passes. Prices then dropped sharply into the 4-year cycle trough in Apr. 1938, 3 months after last passage.

27. May 25, 1971
28. Dec. 10, 1971*
29. Mar. 10, 1972

30. Aug. 6, 2007

MB (0), but < 4%. This was 4 weeks after 22.5-month cycle crest.
PB (-12), which was also 22.5-month cycle trough.
PT (-4), but less than 4% reversal followed.
22.5-month cycle trough unfolded in Nov. 1971, about halfway halfway through the transit, and between 1st and 2nd passages.

Waning Square (270°)

31. Mar. 25, 1940 PT (+10). Very sharp drop followed as threats of WWII were in force.
32. Sep. 14, 1973* TB (0), PB (-16), which was also 22.5-month cycle trough.
33. Oct. 7, 1973* DT (+5) to PT (+16), which was also 22.5-month cycle crest.
34. May 28, 1974 PB (+2).
- Prices moved from 22.5-month cycle trough just before 1st pass, to 22.5-month cycle crest just before 2nd pass. They then dropped hard into an alternate count for a 50-week cycle trough in Dec. 1973, between 2nd and 3rd passages. Once again, a long-term cycle crest unfolded between 1st and 2nd passages.

Results (+/- 16 days)	Relative Strength	Consistency	C/S Index
All	4.46	4.67	9.13*
Crest	+4.47	+3.17	+7.64
Trough	-3.92	-2.17	-6.09

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	4.41	4.50	8.91
Crest	+4.42	+3.00	+7.42
Trough	-3.54	-2.17	-5.71

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	4.10	4.17	8.27
Crest	+4.34	+2.67	+7.01
Trough	-3.42	-2.00	-5.42

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	2	0	2	7-12 days
50-week or >	4	3	7	4-16 days
Primary	8	5	[3	0-10 days
Half Primary	0	0	0	0 days
Major > 4%	2	3	3	1-5 days

Percent of times 50-week or greater cycle occurred +/- 16 days:	30%
Percent of time primary or greater cycle occurred +/- 16 days:	73%
Percent of time primary or greater cycle occurred +/- 12 days:	67%
Percent of time primary or greater cycle occurred +/- 10 days:	60%
Percent of time primary or greater cycle occurred +/- 8 days:	50%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	63%
Percent of time TC* or greater cycle occurred +/- 4 days:	47%

The problem with Saturn-Pluto signatures is lack of correlation to primary or greater cycles, given enough orb of time. The problem is consistency. Given an orb of 16 trading days, there were 22 cases of primary or greater cycles observed in the 30 cases present (73%). There were 20 instances when the time band was reduced to 12 trading days (67%), and still 18 at the 10-day orb (60%). Even when the time band was restricted to only 8 trading days away from the aspect, there were still 15 cases of primary or greater

cycles, which is still a very strong 50% frequency. However, there were also 5 cases in which no cycle of any note was observed within 10 trading days of the aspect (17%), and hence the erratic nature of this signature. If it is to correlate with a market cycle, it will likely be a primary type or greater. But it isn't a certainty that there will be a cycle nearby. Of all the aspects, the opposition and waning square appear to have the strongest correlation to powerful cycles. In 5 of the 6 instances of the opposition, a primary or greater cycle unfolded. A longer-term cycle happened between the 1st and 2nd passages of a 3-series type in each case. In the waning square, a primary or greater cycle was evident nearby in all 4 cases. In reviewing all cases of a 3-passage series in each of the aspects, one thing stands out: a long-term cycle occurred between the 1st and 2nd passes, or right after the 2nd pass, in each instance. The other interesting fact is that these signatures had a considerably higher correlation to crests than troughs, by about a 3:2 margin. This is especially true in the cases of both the conjunction and opposition, where 7 crests unfolded in the 8 cases observed, versus only 1 trough.

Traders Advisory: Traders are advised to look for the culmination of a primary or greater cycle within 12 trading days of any major aspect between Saturn-Pluto. In most cases this will be a crest, especially if the aspect is a conjunction or opposition. Therefore, if the market is indeed rising, and a primary or greater cycle crest is due within 12 trading days of the aspect, traders would be advised to look for opportunities to sell short. But if prices are instead declining, and the aspect occurs within a time band for a primary or greater cycle trough, then traders would be advised to look for opportunities to buy. If the aspect unfolds in a series of 3 passes due to the retrograde factor, then investors are advised to look for a long-term cycle to culminate somewhere between the 1st and 2nd passages, or at the latest, just after the 2nd passage.

URANUS-NEPTUNE

This is a very long-term [7]-year cycle. Therefore, we will be able to examine only a couple of aspects in our 73-year data base of daily prices. Astrologically it would be difficult to anticipate what correspondence this signature might have to equity prices, for Uranus is unpredictable, and Neptune is idealistic. Uranus does rule technology, and we can note that when these two planets formed a conjunction in 1993, the boom in technology really began in earnest. It was also the year of the Great Flood in the Mississippi River Valley, which corresponds to Neptune as well (water).

Aspects between Uranus, Neptune, and Pluto happen very seldom. Therefore we will also examine aspects that are not considered as major, such as the semi-square, sextile, and sesquiquadrate. Also there will be many passages involved in the same aspect over a several year period, due to the slow movement and retrograde motions of these planets.

Conjunction (0°)

Dates	Cycles
1. Feb. 3, 1993	1/2-PT (+4) in S&P, PB (-8) in DJIA.
2. Aug. 19, 1993*	PT (+5) which was also <u>50-week cycle crest</u> .
3. Oct. 25, 1993	MT (+6), but < 4%. In S&P, MT (-6), but < 4%.

Prices were basically straight up from PB near first pass, right through last pass, as 4-year cycle crest came in January. There was a 50-week cycle crest at 2nd pass, and 50-week cycle trough between 2nd and 3rd pass.

Waxing Semi-square (45°)

None in effect between 1928-2001.

Waxing Sextile (60°)

None in effect between 1928-2001.

Waxing Square (90°)

None in effect between 1928-2001.

Waxing Trine (120°)

None in effect between 1928-2001.

Waxing Sesquiquadrate (120°)

None in effect between 1928-2001.

Opposition (180°)

None in effect between 1928-2001.

Waning Sesquiquadrate (225°)

4. May 27, 1931 PB (+4).
5. July 28, 1931 1/2-PB (+7).
6. Apr. 26, 1932 TB* or MB (+6). This was about 10 weeks before 72-year cycle low.
7. Sep. 3, 1932 PT (+4). First primary cycle crest in new 72-year cycle.
8. Apr. 5, 1933 MB (-3). A re-test of PB of 5 weeks earlier.
9. Oct. 3, 1933* TB* (0). Midway between PT (-11) and PB (+12), which was also 50-week cycle trough.
10. Mar. 16, 1934 PB (+7).
11. Nov. 2, 1934 PB (-5).
12. Feb. 23, 1935* PT (-4), which was also 50-week cycle crest.

13. Dec. 18, 1935
14. Jan. 16, 1936

PB (+1).
MB (+3), MT (-4), but both were < 4%.

The big cycle here was the 72-year cycle trough which unfolded between the 3rd and 4th passages. This was a 5-year series consisting of 11 passages, so there were several instances of 50-week cycles that unfolded. There was also a 50-week cycle trough near the 6th passage, and a 50-week cycle crest also near the 9th passage.

Waning Trine (240°)

15. July 7, 1939
16. Aug. 14, 1939
17. May 25, 1940*
18. Oct. 1, 1940
19. Apr. 30, 1941*
20. Nov. 4, 1941
21. Dec. 11, 1942
22. Mar. 10, 1943

1/2-PB (-4).
PT (-7).
DB (+2), DB (-4) to PB (+10), which was 22.5-month cycle trough.
PT (+2).
PB (+1), which is also 50-week cycle trough.
TT (+1).
PB (-12).
MB (0), but < 4%.

The big cycle here was the 4-year cycle trough, which was also the secondary low to the 72-year cycle trough, in April 1942, between the 6th and 7th passages. Again this was a long aspect, covering 8 passages over 4 years.

Waning Square (270°)

23. July 15, 1954
24. Dec. 2, 1954
25. Juns 11, 1955
26. Jan. 19, 1956
27. May 5, 1956

MB (+3), but < 4%.
MB (-1), MT (-2).
Nothing. In middle of big move up.
PB (+2).
1/2-PT (-1). First re-test of 4-year cycle crest of 4 weeks earlier. This 5-passage series covered 2 years. The big cycle was the 4-year cycle crest which took place in April 1956, between 4th and 5th passages. Market was up virtually the whole time.

Waning Sextile (300°)

28. Sep. 9, 1966
29. Jan. 25, 1967
30. July 23, 1967
31. Apr. 20, 1968
32. May 12, 1968

TB* (-1), MB (-7). Last MB prior to 4-year cycle trough in Oct. TB (+1), TT (-2).
TT (0), in middle of big move up.
MB (+1), MT (-3), PT (+10).
PT (-5).
This 5-passage series also covered 2 years. The major cycle was the 4-year cycle trough between 1st and 2nd passages.

Waning Semi-square (315°)

33. Oct. 2, 1972* MT (+2), but < 4%. PB (+11), which was 50-week cycle trough.
 34. Mar. 5, 1973 TB* (-1), TT* (+3).
 35. Aug. 7, 1973* MT (-8), PB (+11), which was also 50-week cycle trough.
 The biggest cycle here was the 36-year cycle crest in January 1973, between 1st and 2nd passages.

Results (+/- 12 days)	Relative Strength	Consistency	C/S Index
All	3.88	4.86	8.74
Crest	+3.42	+2.71	+6.13
Trough	-3.83	-3.43	-7.26

Results (+/- 10 days)	Relative Strength	Consistency	C/S Index
All	3.61	4.71	8.32
Crest	+3.22	+2.57	+5.79
Trough	-3.41	-3.28	-6.70

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	0	0	0	0 days
50-week or >	2	5	7	1-12 days
Primary	5	7	12	1-12 days
Half Primary	0	2	2	4-7 days
Major > 4%	1	4	4	1-7 days

Percent of times 50-week or greater cycle occurred +/- 12 days:	20%
Percent of time primary or greater cycle occurred +/- 12 days:	54%
Percent of time primary or greater cycle occurred +/- 10 days:	43%
Percent of time primary or greater cycle occurred +/- 8 days:	40%
Percent of time 1/2 primary or greater cycle occurred +/- 8 days:	49%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	69%
Percent of time TC* or greater cycle occurred +/- 4 days:	51%

Uranus in aspect to Neptune is not a significant correlation to powerful cycle culminations in U.S. stocks. In 35 cases studied, there were only 7 instances of 50-week or greater cycles (20%), within 12 trading days. In that same time band, there were 19 cases of primary or greater cycles, which is a respectable 54% frequency rate. However, when you eliminate those that occurred at the 11- and 12-day intervals, the frequency drops to only 43%, with only 15 cases noted. Even half-primary cycles were not that frequent, as only 17 occurred within 8 trading days (less than 50%). There were powerful long-term cycles that unfolded between the first and last passages of these aspects, but in most cases they were not nearby to one of the aspect dates themselves. And since some of these aspects can occur in as many as an 11-passage series covering up to 5 years, it may not be terribly significant that longer-term cycles occur even between the first and last passages. With the exception of the conjunction aspect, all other aspects examined seemed to have a greater correlation to troughs than crests.

Traders Advisory: Within an orb of 12 trading days of any Uranus-Neptune aspect, traders may look for a primary or greater cycle to unfold. However, there is also a strong possibility that nothing greater than a major cycle will unfold if the orb is reduced to 8 trading days. The probability of a trough is greater than a crest. Therefore, if prices are declining into an orb of 12 trading days surrounding these aspects, and if a primary cycle trough is due, traders would be advised to look for opportunities to go long. If a primary cycle crest appears to be forming in that same time band, then traders are advised to look for opportunities to sell.

URANUS-PLUTO

Uranus correlates with the principle of sudden changes, surprises, and radical thoughts and activities. When it is present in an aspect, the climate is volatile and prone to sudden and unexpected announcements that may be likened to a "shock" or a startling revelation. It is the planet associated with discovery and invention, but also with erratic and unstable conditions due to the introduction of new and unexpected factors. Pluto has reference to threats of security, debts, and the need to overhaul a current situation or structure. It tends to be present when things are torn down or have served their purpose, and therefore are now obsolete or in need of reform. When Uranus and Pluto are in aspect to one another, it can theoretically coincide with major shifts in the direction of humanity, brought on by a sudden discovery (i.e. space exploration) or catastrophe, or radical change in human thinking (i.e. socio-cultural reforms and new movements). Since Pluto correlates with debts, the aspect with Pluto can signify threats to banks caused by defaults in loans. One would think that the hard aspects would coincide with major long-term cycle crests or troughs in stock indices, and indeed they have. Fortunately (or unfortunately, depending on one's perspective), this long-term planetary pair cycle occurs in 126-year intervals. It is not a common signature.

Conjunction (0°)

Dates	Cycles
1. Oct. 9, 1965	MB (-5), but < 4%.
2. Apr. 4, 1966	TB (-3).
3. June 30, 1966	DB (0) to PB of 6 weeks earlier. 9-year cycle crest, or DT to 36-year cycle crest, occurred in Feb. 1966, between 1st and 2nd passages. This was also almost exactly half-way between first and last passages.

Waxing Semi-square (45°)

4. Mar. 6, 1986	MB (-1), MT (-4).
5. July 1, 1986*	PT (+1), which was also <u>22.5-month cycle crest</u> in S&P.
6. Jan. 23, 1987	TT* (0), TB* (0). This was a huge outside day.
7. Sep. 1, 1987**	PT (-5), which was <u>54-year cycle crest</u> .
8. Dec. 9, 1987	TT* (0), 1/2-PB (-3).

The 54-year cycle crest occurred in Aug. 1987, just a week before the 4th passage. The market then suffered its "Great Stock Market Crash" into Oct. 1987, between the 4th and 5th passages. Prior to that a 22.5-month cycle crest and trough occurred between the 2nd and 3rd passages.

Waxing Sextile (60°)

- 9. Apr. 10, 1995 MT (+4), but > 4%.
- 10. Aug. 7, 1995* DT (-3) to PT of 2 weeks earlier, which was 50-week cycle crest.
1/2-PB (0), TT* (-1).
- 11. Mar. 8, 1996 TT (+2).
- 12. Sep. 20, 1996 MB (-6). PT (+9) in S&P.
50-week cycle crest and trough occurred just before and after 2nd passage. 22.5-month cycle crest and trough occurred between 3rd and 4th passages.
- 13. Feb. 5, 1997

Waxing Square (90°)

- 14. June 24, 2012
- 15. Sep. 19, 2012
- 16. May 20, 2013
- 17. Nov. 1, 2013
- 18. Apr. 21, 2014
- 19. Dec. 15, 2014
- 20. Mar. 16, 2015

Waxing Trine (120°)

None between 1928-2015.

Waxing Sesquiquadrate (135°)

None between 1928-2015.

Opposition (180°)

None between 1928-2015.

Waning Sesquiquadrate (215°)

None between 1928-2015.

Waning Trine (240°)

None between 1928-2015.

Waning Square (270°)

- 21. Apr. 21, 1932 TT* (-4), MB (+9).
- 22. Sep. 2, 1932* PT (+4), which was also 50-week cycle crest.
- 23. Mar. 8, 1933* PB (-5), which was 50-week cycle trough. MT (+2).
- 24. Nov. 4, 1933* PB (-11), which was also 50-week cycle trough. TB* (-4).
- 25. Jan. 17, 1934* PT (+13), which was also the 22.5-month cycle crest.
This was a very significant 2-year aspect. The 72-year cycle trough bottomed in July 1932, between the 1st and 2nd passages. Every passage except the 1st coincided with a long-term cycle, within 13 trading days.

Waning Sextile (300°)

- 26. June 10, 1943 1/2-PT (-6), 1/2-PB (+8).
- 27. Oct. 11, 1943 1/2-PB (+1).
- 28. Apr. 14, 1944 PB (+7).
22.5-month cycle crest occurred between 1st and 2nd passages.
22.5-month cycle trough occurred between 2nd and 3rd passages.

Waxing Semi-square (315°)

- 29. May 30, 1949** PB (+11), which was also 4-year cycle trough.
- 30. Dec. 27, 1949 PT (+8).
- 31. Mar. 24, 1950 MT (+1).
4-year cycle bottom occurred shortly after 1st passage. Market was strongly up throughout remainder of signature.

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.83	5.00	8.83
Crest	+3.44	+3.54	+6.98
Trough	-3.63	-3.12	-6.76

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.67	4.38	8.05
Crest	+3.34	+3.33	+6.67
Trough	-3.42	-2.71	-6.13

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	1	1	2	5-11 days
50-week or >	4	2	6	1-13 days
Primary	2	2	4	0.9 days
Half Primary	1	4	4	0.8 days
Major > 4%	2	1	3	1-4 days

Percent of times 50-week or greater cycle occurred +/- 13 days:	33%
Percent of time primary or greater cycle occurred +/- 13 days:	50%
Percent of time primary or greater cycle occurred +/- 11 days:	46%
Percent of time primary or greater cycle occurred +/- 9 days:	38%
Percent of time 1/2 primary or greater cycle occurred +/- 9 days:	54%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	63%
Percent of time TC* or greater cycle occurred +/- 4 days:	54%

Utilizing all the major and less-major aspects resulted in a rather erratic correlation between Uranus-Pluto signatures and primary or greater cycles in the U.S. stock indices. Some aspects were much stronger than others, but as a whole group, they were not extremely noteworthy. If an orb of 13 trading days was allowed, there were 12 cases of primary or greater cycles in the 24 cases studied (50%). But once the orb was reduced to 10 trading days, the correlation dropped to below 40%. The most significant aspect of all was the waning square. In the one instance it occurred, it had 5 passages of exact aspect. In 4 of those cases (80%), a 50-week or greater cycle unfolded within 13 trading days. Between its 1st and 2nd passages in this series, the bottom of the Great Depression was realized, at least in terms of the stock prices (the 72-year cycle trough, and the end of a 90% decline from the high of 1929). The waning semi-square was also impressive, as it correlated with 2 primary cycles in the 3 passages witnessed. One of those was the 4-year cycle trough that really launched the Great Bull Market of 1949-1966. Also interesting was the waxing and waning sextiles. In the 5-passage series of the waxing sextile, a crest occurred in every instance within 5 trading days. In the 3-passage series of the waning sextile, a trough occurred in every instance within 9 trading days. The conjunction was surprisingly weak as far as its correlation to a significant cycle around the time of 1 of the 3 passages. However, the DJIA did achieve a 9-year cycle crest between the 1st and 2nd passages, as it reached the 1000 mark for the first time in February 1966. Although the aspects between Uranus and Pluto do not seem consistent in their correlation to primary or greater cycles at the time they occur, there is an impressive correlation to longer-term cycles within the central time band of their first and last passages in a series. In all 4 cases of hard aspects (conjunction, semi-square, and square) that were observed, a 4-year or greater cycle unfolded every time between the first and last passages. In fact, in each case, it was either a secondary low to the very long-term cycle (1949), or the 36-year or greater cycle itself or a double top to it.

The next occurrence of this signature will take place in a 7-passage series from June 24, 2012 - March 16, 2015. The last time this relationship occurred was 1876-1877, which coincided with a 36-year cycle trough and a financial panic in the USA.

Traders Advisory: Uranus in aspect to Pluto is not very reliable in the timing of primary or greater cycles. Therefore it is not a traders' signature. However it tends to be very useful for investors, as long-term cycles do unfold between the first and last passage. When that aspect is a multiple of 45 degrees (conjunction, semi-square, or square), a very long-term cycle (or a double top/double bottom, or a secondary low or high to it) has always formed (so far, between 1928-2001) within the central time band between the first and last passage. Investors can therefore plan to look for such a long-term cycle, and the appropriate investing strategy that would be applicable at that time.

NEPTUNE-PLUTO

Between 1928-2015, there are only two aspects that take place between Neptune and Pluto: the waxing semi-square (1930-1932) and the waxing sextile (1950-1986). These two furthest-out planets in our solar system have a 492-year cycle with one another. Yet due to the fact that Pluto has a more elliptical orbit than any other planet, there are times when its will actually intersect the orbit of Neptune, and during this period Neptune will actually be the farthest-out planet in this solar system, not Pluto. This in fact happened in the later part of the 20th century, which is why the sextile aspect remained in effect for so long (36 years). It will occur again for several years in the second decade of the 21st century. Without any daily data during the periods of hard aspects between these two planets, it is difficult to determine whether or not there is a correlation between these signatures and the aspect dates.

These two planets will not enter into any major aspect to one another for several decades after this book is published.

Waxing Semi-square (45°)

Dates	Cycles
1. Nov. 21, 1930	MT (0). Prices then fell to 50-week cycle trough 4 weeks later.
2. Mar. 21, 1931	MT (-1). 50-week cycle crest was 4 weeks earlier.
3. Oct. 16, 1931*	PB (-8), which was also <u>50-week cycle trough</u> . TB* (-2).
4. May 8, 1932	MT (-1), MB (-3).
5. Sep. 8, 1932*	PT (0), which was also <u>50-week cycle crest</u> . The 72-year cycle trough occurred between the 4th and 5th passages. The whole aspect was part of the Great Depression.

Waxing Sextile (60°)

Dates	Cycles
6. Jan. 22, 1950	PB (-6).
7. Apr. 12, 1950	MT (+2).
8. Jan. 3, 1951	Nothing, in midst of big move up.
9. May 7, 1951*	PT (-1), which was also <u>50-week cycle crest</u> .
10. Dec. 20, 1951	MT (0), but < 4%.
11. May 26, 1952	MT (-1), but < 4%.
12. Dec. 7, 1952	MB (-1), but < 4%.
13. June 13, 1953	PB (+2).
14. Nov. 25, 1953	1/2-PB (-6), but < 4%.
15. July 1, 1954	MT (+3), but < 4%.
16. Nov. 14, 1954	Nothing, in middle of big move up.
17. July 20, 1955	MB (-1), MT (+4).
18. Nov. 2, 1955	PT (+9).
19. Aug. 9, 1956**	PT (0), which was DT to <u>4-year cycle crest</u> of 4 months earlier.
20. Oct. 18, 1956	MT (-3).

21. Oct. 19, 1976**
 22. Dec. 5, 1976
 23. Sep. 26, 1977
 24. Dec. 25, 1977
 25. Sep. 15, 1978*
 26. Jan. 11, 1979
 27. Sep. 5, 1979
 28. Jan. 26, 1980*
 29. Aug. 26, 1980
 30. Feb. 9, 1981
 31. Aug. 18, 1981
 32. Feb. 24, 1982
 33. Aug. 9, 1982**
 34. Mar. 11, 1983
 35. July 30, 1983
 36. Mar. 26, 1984
 37. July 18, 1984*
 38. Apr. 15, 1985
 39. July 4, 1985
 40. May 15, 1986
 41. June 9, 1986
- MB (+2), PT (-12), which was also 4-year cycle crest.
 TB (-3). 22.5-month cycle trough was between this and last passages.
 TB (+2). In middle of big move down to PB 1 month later.
 1/2-PB (-3), 1/2-PT (-4).
 PT (-4), which was also 22.5-month cycle crest. 1/2-PB (+4).
 TB (0), PT (+11).
 MB (0).
 PT (+13), which was also 50-week cycle crest.
 TB* (-3), 1/2-PT (-7).
 1/2-PB (-5).
 1/2-PT (-8).
 TB* (-1), PB (+9).
 PB (0). This was the exact date which started the Great Bull Market.
 PB (+4), PT (-6).
 DT (-2) to PT of 6 weeks earlier, PB (+7).
 PT (-6). PB (+9) in S&P.
 PB (+5), which was also 22.5-month cycle trough.
 PB (-11) in S&P.
 MT (-1), but < 4%. PT (+13).
 PB (+2).
 MB (+1), MT (-6) in S&P.

Results (+/- 13 days)	Relative Strength	Consistency	C/S Index
All	3.92	4.76	8.68
Crest	+3.94	+3.04	+6.98
Trough	-3.71	-2.93	-6.64

Results (+/- 9 days)	Relative Strength	Consistency	C/S Index
All	3.02	4.51	7.53
Crest	+3.66	+2.68	+6.34
Trough	-3.65	-2.80	-6.45

Cycle Types:	Crests	Troughs	Either/Or	Variance
4-Year or >	2	1	3	0-12 days (2 were 0 days)
50-week or >	4	2	6	0-13 days (1 was > 8 days)
Primary	7	7	12	2-13 days
Half Primary	3	3	5	3-7 days
Major > 4%	7	4	8	0-6 days

Percent of time 50-week or greater cycle occurred +/- 13 days:	22%
Percent of time primary or greater cycle occurred +/- 13 days:	51%
Percent of time primary or greater cycle occurred +/- 11 days:	44%
Percent of time primary or greater cycle occurred +/- 9 days:	39%
Percent of time 1/2 primary or greater cycle occurred +/- 9 days:	49%
Percent of time MC (>4%) or greater cycle occurred +/- 8 days:	63%
Percent of time TC* or greater cycle occurred +/- 4 days:	54%

Neptune in aspect to Pluto is a such a rare astronomical event that we can only cite two aspects in effect during the period in which we have daily data (1928-2001). That was the waxing semi-square between 1930 and 1932, which contained 5 passages due to retrograde motion, and the waxing sextile that took place 36 times between 1950 and 1986. The waxing semi-square was impressive in the fact that a major or greater cycle unfolded in each case. In 4 of those instances, the cycle occurred within 1 trading day of the exact aspect. In the other case in which it was 8 days removed from a major cycle, there was still a 4% or greater trading cycle that occurred just 2 days earlier.

The waxing sextile was not always quite so exact. But then, there were 36 cases that unfolded over a 36-year period. What is most interesting is that this aspect occurred in two time frames during this study (1928-2001). The first contained 15 passages between 1950-1956. Then, due to Pluto's elliptical orbit, the next series contained 21 passages between 1976-1986. What seems significant to this author is the gap of time between the two, or 1956-1976. As Neptune rules music, and Pluto represents major cultural changes, it may be significant that during this period the world of music went through a renaissance of sorts, known as "Rock and Roll." The time between these two clusters may represent the zenith of the Neptune sextile Pluto effect. There will be a third occurrence of waxing sextile aspects between Neptune and Pluto in the second decade of the 21st century.

In terms of market correlation, there were 18 primary cycles in the 36 cases noted of the sextile, given an orb of 13 trading days. If the orb was reduced to 10 trading days, there were only 14 cases, which is below our desired 50% frequency. It appears that aspects between Neptune and Pluto may have a strong correlation to major or greater cycles, within an orb of 8 trading days.

Traders Advisory: Aspects between Neptune and Pluto occur so rarely that one should consider it more of an investor's indicator. But even then it may not be too useful, as the aspect may take many years to unfold, during which time a number of long-term cycles could occur. Perhaps traders would be best advised to just look for major or greater cycles to unfold within 8 trading days, and trade accordingly.

CHAPTER TEN

SORTING THE DATA INTO A MEANINGFUL SYSTEM OF ANALYSIS

The tedious work of data collecting and cycle correlations is done. Now comes the most important part of this book — organizing this vast amount of data into a meaningful form of analysis from which an accurate method of market timing for traders can be created. The basis for this task will come largely from the condensed version of these studies as found in Appendix 1 pages 413-417. In fact, this appendix alone is perhaps the most valuable part of this book. In this single appendix, listing all the signatures studied in this book and their key statistics, lies a treasure for the would-be trader who desires to master the art of market timing. Herein lies invaluable information on 148 different signatures studied, involving over 3000 dates correlated with cycles ranging from 4% trading types, all the way to the 72-year long-term types. It is from these results that we will determine the all-important concept of "Geocosmic Critical Reversal Dates," which will enable the trader to narrow a cycle time band from weeks to just a few trading days.

GEOCOSMIC CORRELATIONS TO LONG-TERM CYCLES

The correlation of geocosmic signatures to long-term market cycles was discussed at length in Volume 2. In that work, it was shown that the longer the planetary pair cycle, the more likely it was to correlate to longer-term cycles in the U.S. stock market. However, the orb of time allowed in those studies was considerable. For instance, if a planetary signature occurred 3 or more times due to the retrograde factor, its allowable orb of influence would be considered in effect from at least the time of its first passage through its last. That could cover a period of several months, and even more than a year in cases involving Uranus and beyond. Such an orb of time was considered acceptable for investors, especially long-term buy-and-hold investors.

However, for traders, an orb of time that covers several months is unacceptable. To be useful, a market timing tool for traders needs to be limited to just a few days. A trader needs to know as precisely as possible when a small "window of time" is present in which a financial market has a higher probability than usual to undergo a significant reversal in price direction. Furthermore, a trader needs to be cognizant of those time windows when the potential for a longer-term cycle reversal is possible.

Let us begin our analysis with a study of 50-week or longer cycles that correlated most strongly to particular geocosmic signatures within a narrow window of time. Of the 148 signatures studied for this book, 14 were found to have a 50% or greater frequency of occurrence nearby to a 50-week or longer stock market cycle. In my opinion, that is quite a high correspondence. In order of their percentage of correspondence, and the maximum number of trading days away from the signature date to be allowed in this study, these 14 geocosmic signatures are shown below in Table 1.

Geocosmic Signatures Correlating to Long-term Cycles
in at Least 50% of Cases Analyzed

1. ⊖ Δ ♉ (240°)	61% (11)	8. ♈ □ ♀ (90°)	50% (5)
2. ♉ SD	61% (12)	9. ♀ SD	50% (10)
3. ♈ □ ♉ (90°)	60% (17)	9. ⊖ ♀ ♈ (180°)	50% (10)
4. ♈ □ ♉ (270°)	57% (9)	11. ♂ □ ♈ (90°)	50% (11)
5. ♈ Δ ♉ (120°)	55% (8)	11. ♂ □ ♉ (90°)	50% (11)
6. ♀ □ ♀ (270°)	55% (12)	13. ♂ □ ♉ (270°)	50% (13)
7. ⊖ □ ♉ (270°)	52% (14)	14. ⊖ ♀ ♉ (180°)	50% (14)

Table 1: Geocosmic signatures that had at least a 50% correlation to 50-week or greater cycles in U.S. stock indices. Numbers in parentheses, next to percentages, represent the maximum allowable days away from the signature used in calculations.

There are a couple of factors that stand out when these 14 signatures are closely examined.

1. Eight of these 14 signatures were either a 90° or 270° square. Two more were an opposition (180°). There were no instances of conjunctions between any planets having a 50% or greater correspondence to long-term market cycles within the allowable time bands used in this study.
2. Six of these signatures involved Jupiter, and another 5 involved Uranus. They were the most frequently seen planets in signatures correlating with long-term cycle reversals in U.S. stock indices, within the allowable time bands used in this study. In fact, Uranus was involved in 4 of the top 5 signatures in this study, while Jupiter was involved in 3 of the top 5 signatures.
3. The Sun was present in 4 of these cases — once each in an aspect to Jupiter, Saturn, Uranus, and Neptune. Each involved an aspect in the later half of its planetary cycle. That is, there were two oppositions, a waning square, and a waning trine. This might suggest that long-term reversals are more likely to occur when the Sun is making a major aspect to a planet involving Jupiter and beyond, after it has reached the opposition

point in its cycle to these planets. In fact, if one examines the tables in Appendix 1, this can be clearly observed. That is, the instances of long-term cycles involving the Sun to Jupiter and beyond to long-term stock market cycles, are much higher when the Sun is in opposition or in a major aspect after the opposition (i.e. waning trine and waning square) to those planets. In other words, *aspects between the Sun and these planets are more likely to correspond to a longer-term cycle when the Sun is past the halfway point in its cycle to these planets, than it is during the first half of its cycle to these same planets.*

This last point, then, becomes a seasonal factor, that slowly shifts over time. That is, the seasons in which long-term cycles unfold may be related to the relationship of Jupiter, Saturn, Uranus, and Neptune (and even Pluto) to the Sun. Since those planets tend to stay in the same sector of the sky for at least 3 years in the case of Jupiter, 7 years in the case of Saturn, and much longer in the cases of the others, the Sun's opposition, waning trine, and waning square aspects will tend to occur slightly later each year to these planets.

To illustrate this point, let's consider the strongest signature of the group: the Sun in a waning 240° trine to Uranus. As shown in Table 1 and Appendix 1, this signature had a 61% correspondence to 50-week or greater cycles in U.S. stock indices, given an orb of 11 trading days. Specifically, there were 14 cases of 50-week or greater cycles (or double tops or double bottoms) in the 23 instances observed between 1978-2000. It is interesting to note that there were no long-term cycles present in its first 4 observations between 1978-1981. Thus, all 14 of these correspondences actually occurred in the last 19 instances, which represents an impressive 74% frequency since 1982. Now since Uranus moves so slowly (about 4° per year), the Sun will make this aspect around the same time each year, plus 3-5 days later. That means it will occur in the same month in about 6-7 consecutive years. It will then shift to the next month. As this book goes to press in mid-2001, we note that it has been occurring in October since 1998, and will continue doing so through 2005. This might be an important timing indicator for the vaunted "October Effect" through then.

Another interesting fact to mention is that the Sun forms its waning trine to Uranus approximately 2 weeks before Uranus goes stationary direct. One will note that Uranus stationary direct was the 2nd strongest geocosmic correlation to the timing of long-term cycles in this study. It had the same 61% correlation as the waning trine between the Sun and Uranus, but it had an allowable orb of one extra day. This signature also occurs 3-5 days later each year, and has been occurring in October since 1994.

Achieving a 50% rate of frequency to a 50-week or greater cycle, within a orb of just a few days, is quite remarkable. In fact, less than 10% of the geocosmic signatures reported in this book were able to meet this level of correspondence. As a result, these 14 signatures should be given great importance whenever they occur, for there is at least a 50% probability that a long-term stock market cycle may be unfolding nearby.

As traders and investors, we should also be cognizant of other geocosmic signatures that have historically produced at least a 40% correspondence to long-term stock market

cycles. Obviously their correlation is not as great as those listed in Figure 3, but they happen often enough that a trader's vigilance is warranted whenever they come due. Those geocosmic signatures that produced at least a 40% frequency rate to 50-week or greater cycles in the studies undertaken in this book are shown in Table 2.

Geocosmic Signatures Correlating to Long-term Cycles in 40-48% of Cases Analyzed

15. $\text{h} - \Psi$ (All)	48% (15)	23. $\odot \delta \Psi$ (180°)	43% (13)
16. $\text{4}\sigma\Psi$ (0°)	45% (11)	24. $\Omega\sigma\sigma'$ (0°)	42% (17)
17. $\text{4} \Delta \Psi$ (240°)	44% (5)	25. Ψ_{SD}	41% (5)
18. $\text{4} \square \Psi$ (180°)	44% (11)	26. $\varnothing \Delta \Psi$ (240°)	41% (11)
19. $\varnothing \Delta \Psi$ (240°)	44% (12)	27. $\text{4} \square E$ (270°)	40% (6)
20. h_{SD}	43% (9)	28. $\text{4} \square \Psi$ (270°)	40% (11)
21. $\odot \sigma \sigma'$ (0°)	43% (10)	29. $\text{4} \square \Psi$ (90°)	40% (12)
22. $\odot \Delta \Psi$ (240°)	43% (12)	30. $\varnothing \sigma E$ (0°)	40% (12)

Table 2: Geocosmic signatures that had at least a 40-48% correlation to 50-week or greater cycles in U.S. stock indices. Numbers in parentheses, next to percentages, represent the maximum allowable days away from the signature used in calculations.

Some of the same factors noted in the signatures listed in Table 1 can be noted again in Table 2. For instance, 7 of these signatures involved Jupiter, and 5 others involved Uranus and Neptune. If we combine both the signatures of both groups together, it will show that Jupiter and Uranus signatures were more frequently present during long-term cycle culminations in the U.S. stock indices, within the allowable time bands used in these studies, than any other planets.

In fact, if we look very closely, we see that 5 of the possible 6 signatures examined between Jupiter and Uranus occurred in both lists. The only aspect between Jupiter and Uranus that didn't achieve a 40% or greater correspondence to a long-term stock market cycle was the opposition. And yet the opposition had one of the strongest correlation of all signatures to primary or greater cycles in U.S. stock indices within an orb of 12 trading days (82%). So it is a powerful aspect correlating with major reversals in U.S. stocks, but not necessarily of the 50-week or greater type.

The only other planetary pair cycle that had a remarkable correlation to long-term cycles in U.S. stock indices at most of its major aspect combinations was Saturn to Uranus. In 16 of the 33 instances involving major aspects between Saturn and Uranus, a 50-week or greater cycle unfolded within 15 trading days. They occurred consistently at

each of these major aspects again — except at the opposition. The same aspect was lacking in consistency with Jupiter and Uranus at the long-term cycle level. There were no other planetary pair cycles in which more than 2 of their major aspects had a 40% or greater correlation to 50-week or greater cycles, except the Sun-Neptune, which had 3. And interestingly enough in the Sun-Neptune cases, those aspects were only the opposition, waning trine, and waning square — again, each in the second half of the planetary cycle between those two planets.

One other interesting feature of this part of the study relates to the retrograde and direct planets. There were four cases of planets having a 40% or greater correspondence to long-term cycles near their stationary direct dates. These involved Venus, Saturn, Uranus, and Neptune. There were no instances of this high a correlation involving planets near their stationary retrograde dates. In fact, in all cases except Jupiter, the correlation to long-term stock market cycles was greater near that planet's stationary direct date than its retrograde date. *This implies that investors and traders need to be more vigilant of a long-term cycle unfolding if a planet is turning stationary direct.*

In conclusion, one should be aware of the following factors regarding geocosmic correlations to long-term cycles in the U.S. stock market:

1. Major aspects between Jupiter and Uranus, or Saturn and Uranus, have the highest correlation to long-term cycles in U.S. stock indices, and usually within 12 trading days. The opposition aspect between these two planetary cycles can be omitted from this consideration.

2. The period nearby to Uranus turning stationary direct, while the Sun is in waning trine to Uranus, is a time frame that has a much greater correspondence to long-term cycles unfolding in the U.S. stock indices than almost all other single geocosmic signatures, given an orb of 12 trading days.

3. The Sun in a major aspect to Neptune, in the waning section of their cycle (from opposition through waning square) has a greater likelihood of corresponding to a long-term stock market cycle than major aspects between these same two planets in their waxing segment.

4. The likelihood of a long-term cycle culminating is greater nearby to the stationary direct phase of a planet's cycle than nearby its stationary retrograde direct phase. This is true in regards to all 8 planets, except Jupiter.

5. The stationary direct periods of Venus, Saturn, Uranus, and Neptune have the highest correspondence to long-term cycles of all the stationary retrograde or direct planets.

6. The Sun in opposition to either Jupiter or Saturn, or in conjunction to Mars, are also times when the possibility of a long-term cycle culminating in the U.S. stock indices are greater than usual.

All of these factors should be integrated with the studies reported in Volume 2 on *Geocosmic Correlations to Investment Cycles*. That is, unless a long-term planetary pair cycle signature is in effect, it is not very likely that a long-term stock market cycle will unfold. The first step is still to make sure that the normal (or distorted, if applicable) time band is in effect for a long-term stock market cycle, per instructions in Volume 1. The second step is to make sure this cycle time band overlaps with a long-term planetary pair cycle time band as described in Volume 2. The third step involves checking the 6 points just listed. This process will narrow the expected time frame for the completion of a long-term stock market cycle to just a few days.

GEOCOSMIC CORRELATIONS TO PRIMARY CYCLES

This section is the central focus of this book: how to identify the optimal time band for a primary cycle crest or trough. Not only that, but how to narrow this time band down to just a few days through the use of geocosmic signatures.

There are several ways to approach this challenge. One way is to identify those geocosmic signatures that historically have shown the greatest frequency to primary or greater cycles unfolding nearby. But then the question arises: How close is "nearby"? In the studies conducted in this book, there were usually two groupings of time frames used in the consideration of a geocosmic correlation to a primary or greater cycle in the U.S. stock indices. The first grouping involved a time band consisting of a greater number of days, either side of the signature, in which the primary cycle could have occurred. In most cases, this time band involved an expanded orb of 10-14 trading days away from the signature date. The second grouping involved a shorter number of days from the signature date. In most cases, this time band involved a "normal" orb of 8-9 trading days (or less) in which a primary cycle could have unfolded. The 8-9 trading days time band was used to accommodate an 8° orb between aspects involving the Sun, Venus, or Mars, which astrologers typically allow as "the orb of influence" between planetary aspects and events in human activity. However, when one looks at aspects involving Mars and beyond to one another, an orb of 8° can cover a lot more than 8 trading days. Yet to be of use in market timing, one has to define a limited number of days surrounding the signature in which a cycle can culminate, or else it will be of little use to the trader. Hence the decision to provide two groupings of correlations: a rather tight time band involving cycles that unfold within a maximum of 9 trading days from the signature date, and an expanded one that might extend up to 14 trading days (sometimes more) between a cycle and a geocosmic signature date.

As will be seen shortly, there is yet another reason why it might be valuable to use orbs of time that could be as much as 14 days removed from a signature date. If a geocosmic signature occurs nearby to a grouping of other geocosmic signatures, a particular market cycle might not culminate until a midpoint in time between the first and last of these signatures. It might not occur nearby to just one of these signatures, but instead somewhere in the middle of the "cluster." In these cases, it is possible that a market cycle might actually occur several days away from one of the signatures defining the beginning or end of this cluster.

Another question arises as well: What defines a consistent correlation to a primary cycle? More specifically, how frequently does a geocosmic signature have to coincide with a primary cycle in order to be considered noteworthy? As will be seen later on, a 50% or greater historical frequency rate between a geocosmic signature and primary cycle in U.S. stock indices, within a maximum orb of 9 trading days, is considered noteworthy. However, the degree of significance obviously increases as the rate of frequency increases.

Let's begin the next study by examining various groupings that are based on frequency of occurrence and according to both time frames. That is, let's first look at those signatures that had the highest correspondence to primary cycles using the wider time band, and then the shorter time band. Let us then look at which signatures had the highest C/S values in the wider time band, and then the shorter time band. After that, let's see if we can create a simplified system utilizing geocosmic signatures to help us identify future time bands in which major reversals in the U.S. stock market are most likely, especially at the primary cycle level.

Geocosmic Signatures With At Least an 80% Correlation To Primary or Greater Cycles - Expanded Time Band

1. $\Delta \Psi$ (120°)	91% (8)	7. $\sigma \delta \zeta$ (180°)	82% (11)
2. $\sigma \epsilon \beta$ (0°)	88% (11)	7. $\Delta \sigma \Psi$ (0°)	82% (11)
3. Ψ_{SR}	86% (10)	10. $\Delta \sigma \Psi$ (180°)	82% (11)
4. $\Theta \square \Psi$ (90°)	83% (11)	11. $\Omega \sigma \beta$ (270°)	81% (12)
5. Ψ_{SD}	83% (12)	12. $\Omega \sigma \Delta$ (270°)	81% (13)
6. $\Theta \sigma \Psi$ (0°)	83% (14)	13. $\Delta \sigma \beta$ (270°)	80% (9)
7. $\Theta \square \Psi$ (90°)	82% (11)	14. $\sigma \square \zeta$ (90°)	80% (11)

Table 3: Planetary signatures that have a correlation of 80% or greater to primary cycles, using the wider time band of 10 trading days or greater from signature date.

In the table above, we find 14 signatures that might make up an elite group of geocosmic correlations to primary cycles. From a historical perspective, these are the only signatures in our study which have an 80% or greater correlation to primary or greater cycles within an expanded orb of 14 trading days maximum, and in most cases, 12 or less. Once again we find that Jupiter and Uranus are involved in more of these high correlations than any other planets (6 each). The Sun was next, with involvement in 3 instances.

An 80% correlation is very impressive, even with the expanded time band. But even a 70% correlation using the wider orb of time should still be respected. Table 4 shows those signatures which exhibited a 68% or greater frequency to primary or greater cycles in the U.S. stock indices.

Geocosmic Signatures With At Least a 68% Correlation To Primary or Greater Cycles - Expanded Time Band

15. $\Theta \sigma \Psi$ (0°)	79% (14)	35. $\Omega \Psi_{SD}$	73% (10)
16. $\sigma \delta \Psi$ (180°)	78% (8)	36. $\Theta \delta \zeta$ (180°)	73% (11)
16. $\Delta \Psi$ (240°)	78% (8)	37. $\Omega \sigma \Psi$ (0°)	72% (12)
18. $\sigma \epsilon \beta$ (0°)	78% (12)	38. $\Delta \square \Psi$ (270°)	71% (9)
18. Ω_{SR}	78% (12)	39. $\Omega \sigma \Psi$ (180°)	71% (10)
20. Ψ_{SR}	77% (11)	39. $\sigma \Delta \Delta$ (240°)	71% (10)
21. $\sigma \square \Psi$ (90°)	77% (13)	41. $\Theta \Delta \sigma$ (240°)	71% (11)
22. $\sigma \square \Psi$ (270°)	76% (9)	42. $\Theta \square \Delta$ (270°)	71% (12)
23. $\Theta \square \sigma$ (90°)	76% (13)	43. $\Omega \sigma \sigma$ (0°)	71% (13)
24. $\Theta \delta \Delta$ (180°)	75% (10)	43. $\Omega \delta \zeta$ (180°)	71% (13)
24. $\sigma \sigma \Psi$ (0°)	75% (10)	43. $\sigma \square \Delta$ (270°)	71% (13)
26. σ_{SD}	75% (11)	46. ζ_{SD}	70% (9)
26. $\sigma \Delta \beta$ (120°)	75% (11)	47. $\zeta - \Psi$ (All)	70% (10)
26. $\Delta \square \Psi$ (90°)	75% (11)	48. $\Omega \square \zeta$ (270°)	70% (11)
26. $\Delta \Psi$ (120°)	75% (11)	49. $\Delta \square \Psi$ (90°)	70% (12)
30. $\Delta \sigma \Psi$ (0°)	75% (15)	49. $\sigma \Delta \Psi$ (120°)	70% (12)
31. $\sigma \delta \Psi$ (180°)	74% (10)	51. $\Theta \sigma \sigma$ (180°)	70% (13)
32. $\sigma \Delta \Psi$ (240°)	74% (11)	52. $\Theta \square \zeta$ (270°)	69% (10)
32. $\Theta \Delta \Psi$ (240°)	74% (11)	53. $\Theta \Delta \zeta$ (240°)	69% (11)
34. $\Theta \delta \Psi$ (180°)	74% (13)	54. $\Omega \square \beta$ (90°)	68% (9)

Table 4: Planetary signatures that have a correlation of 68% or greater to primary cycles, using the wider time band of 10 trading days or greater from signature date.

Now, with the tables shown in Table 3 and 4, one can observe 54 geocosmic signatures which have the strongest correlation to primary or greater cycles, within the expanded time band. That represents approximately 36% of all the signatures examined for this study. Are they all worthy to be considered Level 1 types, wherein Level 1 represents those signatures that should be given the highest consideration as potential indicators of a primary cycle culmination? Possibly. Is there a simpler way to identify a more clearly defined group of signatures to be ranked as Level 1 types? Yes, and we will soon get there. However, for now, understand that the problem with considering all 54 of the above-mentioned signatures as Level 1 types is that these signatures may be in effect

too often, given the width of the allowable time band used in creating this list (up to 14 trading days). In addition, it is difficult committing to memory 54 different signatures.

Now let's reduce this allowable time frame between a primary cycle and a geocosmic signature date from greater than 10 trading days, to less than 10 trading days. The results can be seen in the next column of Appendix 1, titled **PC < 10 days**. All but 33 of these 148 signatures allowed an orb of either 8 or 9 days maximum from the aspect date for a primary or greater cycle to unfold. Of these, only Jupiter in conjunction to Neptune allowed an orb as great as 10 days. The other 32 instances involved orbs of 7 days or less. In this part of the study, one will note that there are only 23 signatures with a correlation of at least 67% to primary or greater cycles. This will be more useful, as it represents only 15.5% of the total field of signatures studied. These signatures with the greatest correspondence, and the percentage of their correlation to primary cycles within an orb of 9 trading days or less, are listed in Table 5.

Geocosmic Signatures with at Least a 67% Correlation to Primary or Greater Cycles - Normal Time Band

1. 4 Δ ♈ (120°)	91% (8)	12. ♂ □ ♀ (180°)	71% (9)
2. 4 □ ♀ (270°)	80% (9)	14. ♂ □ ♀ (90°)	70% (9)
3. 4 Δ ♈ (240°)	78% (8)	14. ♂ σ ♈ (0°)	70% (9)
3. ♂ σ ♈ (180°)	78% (8)	14. ♀SD	70% (9)
5. ♂ □ ♈ (90°)	78% (9)	14. ♀SD	70% (9)
6. ♀SB	77% (8)	18. ♀SD	68% (9)
7. ♂ σ ♈ (0°)	75% (9)	18. ♀ σ ♈ (0°)	68% (9)
7. 4 σ ♀ (0°)	75% (9)	20. ♀ σ ♈ (180°)	67% (7)
9. 4 σ ♈ (0°)	73% (7)	20. ♂ Δ 4 (240°)	67% (7)
10. 4 σ ♈ (180°)	73% (9)	22. 4 σ ♈ (180°)	67% (9)
11. ♂ □ ♈ (90°)	71% (7)	22. 4 □ ♈ (90°)	67% (9)
12. 4 □ ♈ (270°)	71% (9)		

Table 5: Planetary signatures that have a correlation of 67% or greater to primary cycles, using the normal time band of 9 trading days or less from signature date.

There are several points of interest depicted in Table 5. First of all, if one looks back a Table 3 which listed those 14 signatures which had an 80% or greater correlation to primary cycles using the expanded orb of time, one will notice that 11 are repeated here. And the 3 that are missing from the first list — Sun waxing square to Uranus, Venus waning square to Pluto, and Venus waning square to Jupiter — were very close to making the list shown in Table 5. Each had a 62-65% correlation to primary or greater cycles within the narrower time bands, which is still a rather high correlation. In fact, as will be seen later, even those with a 60% or greater rate of frequency are very frequently found nearby to the greatest trading opportunities in U.S. stock indices, as measured by

the studies in this book. If the next instance of each of these three signatures was to coincide with a primary cycle within 9 trading days, each would move up into this category depicted in Table 5. Thus all those signatures listed in Table 3, plus those listed in Table 5, produce a total of 25 potential geocosmic signatures, or slightly less than 17% of the total number of signatures studied.

There are a number of other features that stand out in Table 5. For instance, 7 of the 12 strongest correlations to primary cycles involving the maximum 9-day time band, involved transiting aspects between Jupiter and beyond to one another. This supports the hypothesis proposed in Volume 2, that longer-term cycles in the U.S. stock indices will be more likely to culminate if longer-term planetary pair cycles are also occurring.

Once again, the preponderance of these signatures that have the highest correlation to primary cycles involved the planets Jupiter and Uranus. Uranus was involved in 10 of these 23 signatures, while Jupiter was involved in 9. Next came Neptune, which was involved in 6 of these signatures, followed by 5 for Mars, 3 each for the Sun, Venus, and Saturn, and 2 with Pluto. *These studies continue to suggest that Jupiter and Uranus are perhaps the most important keys in the precise timing of primary cycles in U.S. stock indices. Jupiter and Uranus are perhaps the most important of the geocosmic tools in applying the art of market timing for trading purposes.*

Aspect types also appeared to be important in the study of primary cycles. Of the 19 cases involving planets in aspect to one another (there were 4 retrograde or direct signatures), 14 involved either a conjunction, waxing square, or opposition (74%). That means that hard aspects (conjunction, waxing square, and opposition) between planets in the first half of their cycle to one another are more likely to coincide with a primary cycle than either trines or waning squares. This was almost the opposite of what was found in the study on longer-term cycles, where major aspects (including the trine) in the second half of planetary pair cycles were found more important. Only one aspect was prominent in both the studies of long-term and primary cycles: the opposition.

RETROGRADE AND DIRECT PLANETS

Let's look at planets near the dates of their retrograde or direct motion. Except for both instances of Pluto, the retrograde of Mars, and the direct station of Jupiter, all 12 other instances of stationary planetary periods have a correlation of 50% or greater to primary cycles in U.S. stock indices, within a maximum orb of 9 trading days. The strongest of these involve Venus, Saturn, and Uranus, which each had a correlation of over 60% near the time of both their retrograde and direct periods. Neptune is also very interesting, with the stationary retrograde period exhibiting a 77% correlation within 8 trading days, while the stationary direct period had a correlation of 50%, but within a very narrow 5-trading day time band. In the case of Mercury retrograde and direct, there is a slightly greater than 50% historical frequency rate to primary cycles with 8 trading days. Each of these stationary periods, then, are worthy of respect as a possible timing tool for identifying a potential primary cycle.

One can thus conclude that of all the retrograde and direct planets, those of Venus, Saturn, Uranus, and Neptune have the greatest probability of correlating to a primary cycle in U.S. stock indices. *Traders are advised to be very alert to the possibility of a primary cycle culminating within 9 trading days of Venus, Saturn, Uranus, and Neptune changing direction.*

JUPITER AND URANUS IN MAJOR ASPECT TO ONE ANOTHER

Jupiter and Uranus consistently showed up most often in each of these studies on primary and longer-term cycles. It would seem, therefore, that when these two planets form a major aspect to one another, that the probability of a primary or greater cycle culminating near by would be extremely high. The studies reported in this book support that premise.

The results shown in Appendix 1 reveal a fascinating correlation between Jupiter and Uranus aspects to primary cycles. In all 6 major aspects studied, the correlation to primary cycles was at least 50% within 9 trading days. No other planetary pair cycle — except the Sun and Neptune — showed a correlation of 50% or greater to primary cycles within 9 trading days at every major aspect. In fact, 5 of the Jupiter-Uranus aspects had a correlation of over 70% (only the waxing square was less than 70%). In the case of Sun-Neptune aspects, only two demonstrated a frequency rate of over 70%.

If the expended orb of time was used, allowing up to 12 trading days either side of the signature date, then all aspects between Jupiter and Uranus registered a frequency rate of 70% or greater. Again, no other planetary pair cycle registered a 70% correlation to primary cycles at every major aspect within this expanded time frame. However, there were 3 other combinations that registered at least 60% at every major aspect, and they were the Sun-Neptune again, plus Saturn-Uranus and Venus-Pluto. Mars-Uranus aspects were quite interesting too, as 5 of its major aspects exhibited a 70% or greater correlation to primary cycles at the expended level.

It seems, then, that these 4 groups of planetary pair cycles deserve major consideration whenever major aspects between them come due: Jupiter-Uranus, Sun-Neptune, Venus-Pluto, and Mars-Uranus. Even in the normal 9-day orb of time, Venus-Pluto aspects showed a 50% or greater correlation to primary cycles at every major aspect, while Mars-Uranus did the same in 5 of its 6 major aspects.

In conclusion, one should be aware of the following factors regarding geocosmic correlations to primary cycles in the U.S. stock market:

1. Major aspects between Jupiter-Uranus have the highest correlation to primary cycles in U.S. stock indices, whether in a normal or expanded time frame.

2. All major aspects between Sun-Neptune, Saturn-Uranus, Venus-Pluto, and Mars-Uranus, except the waning trine of Mars-Uranus and Saturn-Uranus, also

have a high correlation to primary cycles within either a normal or expanded time frame.

3. Venus, Saturn, and Uranus each have a strong correlation to primary cycles within 9 trading days of their stationary retrograde and stationary direct dates. Neptune is also important, although the stationary direct point was right on the critical 50% correlation level. However, it required only 5 trading days maximum to achieve this level of correspondence.

These signatures are worthy of especial attention whenever they come due. They signify a higher than usual probability that a primary cycle may be culminating within 9 trading days of their occurrence.

GEOCOSMIC CORRELATIONS TO > 4% TRADING CYCLES WITHIN 4 TRADING DAYS

There are many types of position traders based upon the amount of time one prefers to stay in a trade. A longer-term trader, for instance, may prefer to trade according to the time frame of primary cycles. That is, s/he prefers to enter from the long side as close to a primary cycle trough as possible, and remain long until the crest of that primary cycle unfolds. This same trader may prefer to then sell short only at the time of the primary cycle crest (as close as possible), and remain short until the primary cycle trough appears to form. Ideally, this position trader remains with a trade about 3-13 weeks at a time. That is, in bull markets, this trader will look to remain long 8-13 weeks (or even more), and then short 3-5 weeks (sometimes even as little as 2 weeks). In bear markets, this trader looks to remain long only 3-5 weeks (sometimes as few as 2 weeks), and short 8-13 weeks (and sometimes more). That is how long it takes a primary swing to move from a primary cycle trough to crest, and back again, as demonstrated in Volume 1. In reality, of course, that trader may actually have to make several probes during the time band for a primary cycle until s/he is certain that the cycle has indeed culminated and the reversal is indeed underway from trough to crest, and vice-versa.

Other traders are much shorter-term than the longer-term position traders just described above. Many short-term traders, for instance, are comfortable holding a position for only 1 day to 3 weeks, and no more. That is the more normal time band of a 2-4 week trading cycle, also described in Volume 1. That is, every 2-4 weeks, a trading cycle tends to unfold, as measured from trough to trough, regardless of which market one is studying. And within the 2-4 week cycle, its crest will occur. Therefore, the short-term trader, who is using the trading cycle to enter and exit the market, may buy the trading cycle trough, but would exit and even reverse to the short side in just 1 day to 3 weeks.

In this book, studies were conducted that might be of great value for this shorter-term trader. Every geocosmic signature was analyzed for possible cycle reversals of at least 4% that started within 4 trading days of the signature date. These cycles could be long-term cycles, primary, half-primary, major, or trading cycles. It didn't matter. All that was required is that their trough or crest occurred within 4 trading days or less of the

signature date. The idea was that if certain geocosmic signatures could be isolated that had a high frequency of occurrence with a sharp price swing this close to its signature date, it would be a very useful market timing tool. But what would constitute a high frequency of occurrence? If we used the 70% correlation standard, we find 41 signatures listed in Appendix 1 that met this criteria. That means that each of these 41 signatures had a 70% or greater historical frequency to a 4% or greater trading cycle (or greater) unfolding within 4 trading days of its occurrence. In my opinion, every one of these signatures merits attention as a possible short-term market-timing indicator.

However, our goal in this section of the book is to highlight only the "top 20% or less" of geocosmic signatures that correlate to each of the cycles analyzed. Our goal is thus to create lists that contain no more than the top 30 signatures for each category. In this case, if we reduce our list to include only those with a 75% or greater historical frequency to 4% or greater price swings within 4 trading days, we isolate 25 signatures, or the top 16.9% of our entire field. These are shown in Table 6 below.

Geocosmic Signatures with at Least a 75% Correlation to > 4% Trading Cycles Within 4 Trading Days

1. 4 □ E (270°)	90%	13. ⊖ ♀ (180°)	78%
2. ⊖ □ ♀ (90°)	86%	13. ⊖ □ ♀ (270°)	78%
3. ⊖ σ ♀ (0°)	83%	13. ♀ Δ σ (120°)	78%
3. ♀ SR	83%	13. ♀ □ ♀ (270°)	78%
5. 4 ♀ ♀ (180°)	82%	13. 4 Δ ♀ (120°)	78%
6. ♀ □ E (90°)	80%	18. ♀ sd	77%
6. 4 □ ♀ (90°)	80%	19. ⊖ σ ♀ (0°)	76%
8. ⊖ σ 4 (0°)	79%	19. ♀ σ ♀ (0°)	76%
8. ⊖ □ 4 (90°)	79%	21. 4 □ ♀ (90°)	75% (3)
8. ⊖ Δ 4 (120°)	79%	22. σ Δ 4 (120°)	75%
8. ⊖ σ ♀ (0°)	79%	22. 4 σ ♀ (0°)	75%
8. ♀ □ ♀ (270°)	79%	22. ♀ Δ ♀ (120°)	75%

Table 6: Planetary signatures that have a correlation of 75% or greater to trading (or greater) cycles within 4 trading days, in which the reversal was at least 4%.

As one might expect, the longer-term planetary pair cycles were not as frequent in terms of the "top performers" in this study of very short-term market reversals. Whereas in the correlation to long-term and primary cycles these longer-term planetary cycles were very evident, we find only 7 such cases out the top 25 in this short-term study. This supports the premise that shorter-term planetary cycles will correlate more with shorter-term market cycles.

An analysis of the planets involved in these short-term price reversals reveals the Sun and Jupiter to be the most frequent. Each was present 9 times in a major aspect in these top 25 signatures. Next was Venus, which was present in 7 cases, followed by Uranus and Neptune, which were present in 6 cases each. Mars, Saturn, and Pluto were involved in only 2 to 4 of these top 25 correlations. That is interesting, because in the study of astrology the Sun, Venus, and Jupiter are considered the "benefics," while Mars, Saturn, and Pluto are considered the "malefics." It seems the benefits involved in major aspects have a considerably higher correspondence to sharp price swings in U.S. stock indices than the malefics. In fact, there were no cases of Mars, Saturn, and Pluto in aspect to one another in this top 25 list of signatures corresponding to 4% or greater trading cycles within 4 trading days of a signature date.

This observation leads us into the next area of analysis. Do aspects between Mars-Saturn and Mars-Pluto, and even Saturn-Pluto, have a significantly lower historical rate of frequency to trading cycles nearby to their date of occurrence, than aspects between other planetary combinations? If we look closely at Appendix 1, we will see that is probably true in the case of Mars-Pluto aspects. There were no major aspects between these two planets in which 4% or greater reversal occurred within 4 trading days at least 70% of the times studied. In fact, only 3 major aspects produced a correlation in excess of 50% (conjunction, waxing trine, and waning square). However, the same was not true with Mars-Saturn aspects. Here, every major aspect had at least a 60% correlation to 4% or greater price swings within 4 trading days. This is quite consistent, and should be noted by traders. That is, any major aspect between Mars and Saturn has at least a 60% probability of coinciding with a 4% reversal in stock prices within 4 trading days of its occurrence.

Are there other planetary pair cycles that can make the same claim? Yes. Again, as indicated in Appendix 1, both the Sun-Neptune and Mars-Jupiter signatures had at least a 60% correlation at every major aspect level. The Sun-Neptune correspondence ranged from 65-79%. The Mars-Jupiter correspondence ranged from 60-75% for each major aspect. Each of these signatures, along with Mars-Saturn, thus require the trader's attention during times (within 4 trading days) they occur.

There are other planetary pair combinations that should warrant the trader's attention as a result of their correlation to 4% or greater trading cycle reversals within 4 trading days. All Sun-Uranus aspects had a 59-86% correlation to these short-term reversals. In fact, all the hard aspects between Sun-Uranus (conjunction, squares, and opposition) had a 70-86% correspondence, which is quite remarkable. If only hard aspects were allowed, this combination would have been the most consistent of all planetary pair cycles in timing 4% or greater reversals within 4 trading days of occurrence.

The Sun-Jupiter aspects were also noteworthy for two reasons. First, all major aspects had a 50% or greater correlation in this study. But only the waning square had a 50% frequency rate. The other 5 major aspects were between 63-79%, with the conjunction, waxing square and waxing trine each showing a 79% correspondence. Venus-Neptune signatures were also consistent in their correspondence. Each aspect

showed a 58-78% frequency rate. Other signatures which demonstrated a 50% or greater correlation at each of the major aspect levels included: Sun-Saturn (50-76%, but if the opposition was omitted, then the frequency rate of other aspects ranged from 62-76%), Venus-Pluto (52-80%), Venus-Uranus (50-79%, with 4 aspects ranging from 71-76%), Venus-Saturn (57-62%), Mars-Uranus (50-71%, but if the only hard aspects were considered, then 59-71%). Even though it is a long-term planetary pair cycle, short-term trading reversals were frequent under all but the opposition aspect between Saturn-Uranus. That is, all aspects except the opposition had a 60% or greater correspondence to 4% or greater trading cycles within 4 trading days of occurrence.

The retrograde and direct dates of almost all planets exhibited a 50% or greater frequency rate to these same 4% or greater trading cycles within 4 trading days. Only Pluto direct failed to reach the 50%+ correspondence level (its correlation was 48%). Of all these, however, the stations of Venus and Neptune stand out the most. Venus stationary retrograde and direct periods had an 83% and 77% correlation respectively, while Neptune stationary retrograde and direct periods had a correlation of 73% and 77% respectively. Also noteworthy were Mercury and Saturn retrograde stationary periods, which each had a 70% correspondence to short-term reversals.

In conclusion, one should be aware of the following factors regarding trading cycles in the U.S. stock market within 4 trading days of particular geocosmic correlations:

1. Venus and Neptune retrograde and direct dates have one of the highest correspondences to short-term cycle reversals of all geocosmic signatures.

2. Major aspects between Sun and Neptune have the greatest correspondence to short-term reversals of all planetary pair combinations at each of the major aspect levels.

3. Major aspects between Mars-Jupiter show perhaps the second greatest correlation to short-term reversals of all planetary pair combinations at each of the major aspect levels.

4. Major aspects between Sun-Uranus show perhaps the third greatest correlation to short-term reversals of all planetary pair combinations at each of the major aspect levels.

5. Other planetary pair combinations which show a very high correlation to short-term reversals at either all or most of their major aspect formations include: Sun-Jupiter, Sun-Saturn, Venus-Saturn, Venus-Uranus, Venus-Neptune, Venus-Pluto, Mars-Saturn, and Mars-Uranus.

Traders are advised to be prepared for sudden and sharp reversals to unfold within 4 trading days when any one of these signatures unfold. These reversals will generally involve price movements of at least 4% from an isolated low or high that forms.

GEOCOSMIC CORRELATIONS TO HIGH C/S VALUES

Another way to identify geocosmic time bands that have a high probability of correlating with primary or greater cycles is to identify those signatures which have the highest C/S values.

Basically, position traders need two things from market-timing studies. They need to know which indicators are most reliable, and which tend to correlate with the greatest reversals, both in terms of price movement and duration of time. If a market-timing indicator only works 50% of the time within an orb of, say, 8 trading days, that may be useful. If it works 60% of the time within the same 8 trading days, that is considerably more useful. If a market-timing indicator only consistently coincides with trading or major cycles, that may be useful to a short-term trader, but not of much value to a longer-term position trader. However, if a market-timing indicator has a very consistent correlation to a half-primary or greater cycle within 8 trading days, that can be of great value to a position trader.

The C/S index adopted for the studies reported in this book provides a guideline as to which signatures have both *reliability* and *strength* factors considered in their correspondence to the longer cycles of value to the trader — cycles like the primary and half-primary types. The "C" in the "C/S" index represents *consistency*. The "S" represents *strength of cycle type*, wherein a primary cycle is the strongest, half-primary cycle the second strongest, and then the major cycle the third strongest, assuming each coincides with a price reversal of at least 4%.

The stronger the cycle, the longer the reversal that follows will tend to last. That is why it is so important to identify those geocosmic signatures that have the greatest correlation to primary cycle types, for the reversal from these cycles will be stronger and longer lasting than those of all lesser cycle types. However, it will not always be the case that a primary cycle trough or crest time band will be in effect every time that a particular geocosmic signature occurs. In other words, a signature may unfold in the middle of a primary cycle as prices are headed down. If a low forms, it can only be a half-primary or major cycle trough, or at best, a double bottom to the eventual primary cycle trough. This factor had to be taken into account when attempting to construct a meaningful system of measurement showing a possible relationship between geocosmic signatures and market cycles — a system that would be useful to traders, and a system that could be the cornerstone of a trading plan for traders. Thus, even though a signature might not always coincide with a primary cycle in stock indices simply because no such cycle was due, it could nevertheless correspond to a major or half-primary cycle from which prices reversed substantially. If it did this consistently (i.e. corresponded almost every time to a primary, half-primary, or major cycle nearby from which prices reversed substantially), then that signature would be a very useful market timing indicator.

In my opinion, any signature that scored 9.00 or greater on the C/S study fulfilled the criteria of both consistency and strength. That is, it had a very consistent correlation to at least a half-primary or greater cycle — and probably more often to a primary cycle — in U.S. stock indices, within the time band identified with that score.

In Appendix 1, one will again note two groupings of time bands for C/S values; those that included orbs of 10 or more days from the signature date, and those that involved orbs of less than 10 days from the signature date. If a signature had a C/S value of 9.00 or greater, it was followed by a single asterisk (*). If it had a C/S score of 9.50 or greater, it has a double asterisk (**). Obviously, those with a score of 9.50** or greater would warrant special attention, for their correlation to primary or greater cycles within the defined orb of time would probably be the most reliable of all the signatures studied. In the normal time band using orbs not exceeding 9 trading days from the signature date, there were very few geocosmic signatures which attained a 9.50** level. In fact, there were only 5 cases, and each involved a longer-term planetary pair signature. That is, each involved an aspect of Jupiter and beyond. Three of these 5 included Jupiter-Uranus aspects. There was also the waxing square between Jupiter-Saturn, and the waning square between Jupiter-Pluto.

Geocosmic Signatures With At Least a 9.50** C/S Value Expanded Time Band

1. 4 ♀ ♀ (180°)	9.82 (12)	13. ♂ □ ♀ (270°)	9.59 (13)
2. 4 ♂ ♀ (0°)	9.73 (11)	14. ♂ □ ♀ (180°)	9.57 (13)
3. 4 □ ♀ (270°)	9.71 (15)	15. ♂ □ ♀ (180°)	9.57 (14)
4. ♂ □ ♀ (90°)	9.70 (11)	16. ♀ ♀ ♀ (180°)	9.54 (12)
5. ♂ □ ♀ (0°)	9.70 (14)	17. ♀ □ 4 (270°)	9.54 (13)
6. 4 ♂ ♀ (0°)	9.69 (11)	18. ♀ _{SB}	9.52 (10)
7. 4 △ ♀ (120°)	9.68 (8)	19. ♀ _{SB}	9.52 (11)
8. ♀ _{SB}	9.63 (12)	20. ♀ _{SD}	9.50 (10)
9. 4 □ ♀ (90°)	9.60 (7)	21. ♂ □ ♀ (90°)	9.50 (11)
10. 4 □ ♀ (270°)	9.60 (9)	22. 4 □ ♀ (270°)	9.50 (11)
11. ♂ ♀ 4 (180°)	9.60 (10)	23. 4 □ ♀ (90°)	9.50 (12)
12. ♂ □ ♀ (90°)	9.59 (11)		

Table 7: Ranking order of geocosmic signatures in terms of the C/S values in expanded time band. Chart includes only those with a value of 9.50 or greater.

So let us begin our study with an analysis of those signatures that achieved a C/S rating of 9.50** or greater in the expanded time frame. In all, there were 23 signatures that met this criterion, not including aspects of Saturn and beyond to each other. They are listed in Table 7.

As might be expected, the longer planetary pair aspects involving Jupiter and beyond attained the highest C/S rankings. Once again, 7 of the top 12 in C/S scores involved aspects between these longer planetary pair cycles. The top 3 involved Jupiter in a major

aspect to Uranus. In fact, 5 of the 6 major aspects between Jupiter-Uranus attained the 9.50 C/S value or higher. Only the waning trine failed, but even it had a very high 9.44 C/S score. Another interesting feature was that the top 5 signatures in this category involved an aspect to Uranus, and so did the 7th highest score.

It is therefore not surprising that, once again, the planets most frequently involved in high C/S scores were Jupiter (10) and Uranus (9). The Sun was also surprisingly strong, as it was present in 6 of these signatures with high C/S scores.

Another feature that stood out in the achievement of these very high C/S values was the number of times hard aspects were involved between planets. Of the 23 signatures achieving a 9.50 or greater score within this expanded time band, 19 involved planetary aspects, and 4 involved stationary retrograde or direct planets. Of the 19 aspects noted, 18 were in hard aspects (conjunction, square, or opposition). That's almost a 95% frequency involving a hard aspect. Trines were noticeably absent in this study (only 1 waxing trine). This suggests that primary cycles are probably more likely to occur when two planets are in a hard aspect within the time band for that cycle culmination.

When we look at the shorter time band for C/S values, we find only 5 signatures attaining the 9.50 level or higher, as mentioned previously. But we also find that 4 of those that scored 9.50 or higher in the expanded time frame failed to score even 9.00 in the more normal time band of 9 trading days or less. These included: Jupiter in waning square to Uranus, Sun in waxing square to Uranus, Sun in opposition to Saturn, and Venus in waning square to Jupiter. That leaves only 19 signatures that scored at least 9.00 in the normal time band, while achieving 9.50 in the expanded time band, or only 12.8% of the signatures examined in our studies.

In the shorter time band, represented by the last column in Appendix 1, there were a total of 52 geocosmic signatures that attained a C/S value of at least 9.00. That's 35% of the signatures studied. Earlier it was pointed out that in my opinion, any signature that attained a 9.00 or higher level within the normal time band was a potentially important market indicator for identifying a critical reversal in U.S. stock indices. It seems that a 9.00 score would represent a high degree of reliability as far as correlating with an important reversal of at least a half-primary cycle level.

If the break-off point is raised to 9.20 or higher, the number of signatures that qualify within the maximum 9-trading day time orb is reduced to only 24, or about 16% of our total studies conducted. The results of this study are shown in Table 8.

Once again we note that 6 of the top 7 rankings belong to planetary pair cycles involving Jupiter and beyond. Four of those involve major aspects of Jupiter-Uranus. Jupiter is involved in far more contacts than any other planet when the shorter time band is used, as it appears in 12 of these 24 signatures. Uranus is next with 8 contacts, while the Sun and Venus follow, with 6 and 5 contacts respectively. Although this study still shows the importance of Jupiter and Uranus, the emphasis has started to shift in favor of Jupiter being the most important single planet in terms of consistency and strength in geocosmic correlations to important cycle reversals in U.S. stock indices.

**Geocosmic Signatures With At Least a 9.20* C/S Value
Normal Time Band with Maximum 9 Trading Day Orb**

1. 4 Δ ♈ (120°)	9.68 (8)	13. ⊖ □ ♈ (90°)	9.35 (9)
2. 4 □ ♉ (90°)	9.60 (7)	14. 4 ♀ ♈ (180°)	9.33 (8)
3. 4 □ ♉ (270°)	9.60 (9)	15. ♀ □ ♉ (90°)	9.32 (8)
4. 4 σ ♈ (0°)	9.59 (7)	16. 4 σ ♉ (0°)	9.31 (8)
5. 4 ♀ ♈ (180°)	9.50 (9)	17. 4 σ ♉ (0°)	9.31 (9)
6. ♀ _{SD}	9.45 (9)	18. σ Δ 4 (240°)	9.31 (10)
7. 4 Δ ♈ (240°)	9.44 (8)	19. ⊖ Δ ♈ (240°)	9.28 (8)
8. ♉ _{SD}	9.43 (9)	20. σ □ ♈ (90°)	9.26 (8)
9. ⊖ σ ♈ (0°)	9.40 (9)	21. ♀ _{SR}	9.26 (9)
10. ⊖ σ ♈ (180°)	9.38 (9)	21. ♀ Δ 4 (120°)	9.26 (9)
11. ⊖ σ ♈ (0°)	9.37 (9)	23. ♀ ♀ ♈ (180°)	9.25 (8)
12. ♉ _{SR}	9.37 (9)	24. ⊖ σ ♈ (180°)	9.24 (8)

Table 8: Ranking order of geocosmic signatures in terms of the C/S values in normal time band, maximum 9 trading days (except 1 instance of Mars-Jupiter at 10 days). Chart includes only those with a value of 9.20 or greater.

There is another very interesting correlation that shows up in this study. That is, both the stationary retrograde and direct motions of only Venus and Saturn are highlighted. Of all 16 retrograde and direct planetary periods, only those of Venus and Saturn attained a C/S ranking of 9.20 or greater, and they did it in both stationary periods. As one reviews this last column in Appendix 1, one will see that only Uranus also attained at least a 9.00 level in both its retrograde and direct stationary periods. Mercury retrograde and Neptune retrograde stations barely ranked above 9.00, but they did not do so at the direct stationary periods.

This leads us into the analysis of any planetary pair cycles that attained high C/S rankings at all major aspects, or even only at hard aspect multiples. There are a couple met this criterion. Once again, all Jupiter-Uranus aspects achieved the 9.00 or greater C/S value in the normal time frame, except the waning square, which barely missed with a C/S value of 8.96. The waxing square achieved a C/S ranking of 9.05. But all other aspects between Jupiter-Uranus recorded very high scores, ranging from 9.44-9.68.

The hard aspects between Sun-Neptune were also noteworthy, as each attained a C/S score of 9.00 or greater. The trines were not far behind, with scores of 8.92 and 8.98 at

the waxing and waning aspect respectively. Mars-Uranus and Jupiter-Neptune aspects produced similar results. That is, each of the hard aspects between Mars-Uranus produced C/S scores above 9.00, with a range of 9.09-9.26. The trines, however, were noticeably weaker, with scores of 8.64 and 8.53 at the waxing and waning degrees. Each of the hard aspects between Jupiter-Neptune produced scores ranging from 9.00-9.33, but the waxing and waning trines produced scores of only 8.71-8.83 respectively. The only other signature that had a total score of 9.00 or greater was the "All" category for Saturn-Uranus aspects.

The following conclusions can thus be gained from the study of C/S values of geocosmic signatures utilizing a time band of no more than 9 trading days from the signature date:

1. Stationary retrograde and direct dates of Venus and Saturn have a very high correlation to timing major reversals in U. S. stock indices within 9 trading days, as measured by the C/S Index.
2. Uranus stationary retrograde and direct periods also have a high correlation to timing major reversals in U. S. stock indices within 9 trading days.
3. Major aspects between Jupiter-Uranus have the highest correlation to timing major reversals in U. S. stock indices within 9 trading days of all planetary pair signatures.
4. A high correlation to timing major reversals in U. S. stock indices within 9 trading days is also present in hard aspects between Sun-Neptune, Jupiter-Neptune, and Mars-Uranus combinations.
5. Major aspects between Saturn-Uranus also exhibit a high correlation to timing major reversals in U. S. stock indices within 9 trading days, as measured by the C/S Index.

CHAPTER 11

THE ART OF MARKET TIMING: CLUSTERS AND CRITICAL REVERSAL DATES

A market-timing system utilizing the studies reported in this book can now be developed. Briefly, this system will have as its primary purpose the task of outlining very short-term time bands in which major reversals in the U.S. stock indices are most probable.

In developing this model, one must keep in mind certain factors. First, the longer in length the time band, the greater its rate of frequency will be to major reversals. Conversely, the shorter the time band, the less its rate of frequency will be to these major reversals. Therefore, the studies in this book will outline various time bands, showing the rate of frequency to the occurrence of a major reversal within each. The trader can then make up his/her mind as to which time band they will use in actual trading. In my own work, I prefer to use a time band that identifies a particular date — known as Critical Reversal Date — and three trading days either side of it.

Secondly, one must keep in mind that these Critical Reversal Dates work best when used in combination with cycle studies, as reported in Volume 1 of this series. A critical reversal date that occurs within the time band of a primary cycle trough is probably going to yield a more significant price swing and a longer lasting reversal to the prior trend, than a critical reversal date occurring at the end of the first or second major cycle trough "phase" within that primary cycle.

Third, one must keep in mind that these Critical Reversal Dates will work best when certain technical studies also indicate the market may be ready for a major reversal. A critical reversal date that coincides with a stochastic reading under 15% will probably have a greater chance of coinciding with the onset of a major rally than one that occurs when the stochastics are around the 30% level.

In other words, Critical Reversal Dates are simply a market-timing tool. As with any market timing tools, they are a leading indicator, and therefore they must be applied with other tools of the market in order to be consistently useful. They are not to be used as "stand alone" systems for trading the market, although undoubtedly many people will attempt to use them as such. But trading successfully — consistently — requires one to use these tools in combination with other market analysis tools.

CLUSTERS

The process of identifying a geocosmic critical reversal date starts with the understanding of a "geocosmic cluster." Briefly stated, when a series of geocosmic signatures unfold very close in time to one another, they comprise a "cluster."

The challenge in identifying a potential geocosmic cluster zone lies in the determination of how close in time signatures can be allowed to one another to qualify as part of any given cluster. Unfortunately there is no clear standard on this. But for purposes of this book, a geocosmic cluster will adhere to the following criteria:

1. No two signatures within the cluster may be more than 6 calendar days apart from one another.
2. If there are three or more signatures involved, and there are less than 6 calendar days between any two consecutive ones, then the shorter time band will be used to define that cluster. That means that signatures that may be 6 calendar days away might not be used in this cluster.

To illustrate this last point, let's assume we have signatures occurring on January 1, 2, 4, 5, 11, 12, and 15. There are no cases in which there are more than 6 days between any two consecutive signatures. If we used only the first criteria, then we would say there is a cluster in effect between January 1-15, because all signatures occur back-to-back within 6 or less days between each other. However, the second criteria would lead us to identify two separate clusters. The first would be January 1-5, and the second would be from January 11-15. Why? Because there were at least 3 signatures in effect in the first group, in which the distance between any two consecutive ones did not exceed 2 days. In the second group, there were also at least three signatures present in which no two consecutive signatures were more than 3 days apart. What if January 15th was not included? The January 1-5 cluster period would still be valid. But the second cluster period would then consist of only two dates: January 11-12. As will be shown shortly, it is best if there are at least three signatures comprising a cluster.

GEOCOSMIC CRITICAL REVERSAL DATES

The point midway between the cluster is known as the Geocosmic Critical Reversal Date. Or, for purposes of this book, we will refer to it simply as the Critical Reversal Date.

Once a cluster zone has been defined, one simply takes the first and last signature date involved in that cluster, and finds the date midway between. In some cases, it will be a split date. In the example shown above, the cluster zone extending from January 1-5, would find January 3 as the point in the middle. January 3, then, would be the critical reversal date. But what if the last date was January 6, instead of January 5? Then the cluster zone would extend from January 1-6, and the midpoint would be halfway

between January 3 and January 4. The critical reversal date, in this case, would be split, and identified as January 3-4.

Splits are also used when a critical reversal date falls on a weekend or holiday. Since markets do not trade on weekends or holidays, we use a split date, consisting of the Friday and Monday surrounding the weekend, or the day before and day after the holiday. To illustrate, let's look back on the second cluster in our previous example, which was in effect January 11-15. The critical reversal date is calculated as January 13. But let's assume January 13 falls on a Saturday. The critical reversal date is therefore presented as a split, as January 12-15, which coincides with the Friday and following Monday surrounding the January 13 reversal date.

Critical reversal dates are exact, but in actual practice their correlation to a reversal in a financial market may be off by a few days. How close should a geocosmic critical reversal date be to an actual market cycle culmination in order to be of value to a trader? Obviously the closer the better. But for purposes of this book, we will consider an orb of 3 trading days either side of a critical reversal date to be of great value.

The studies which follow will demonstrate that this level of market timing utilizing geocosmic signatures, in combination with cycle studies, is possible with a high degree of frequency. That correspondence can probably be increased further with the use of certain technical studies as reported in Volume 1.

CHAPTER 12

BACK-TESTING THE CONCEPT OF CRITICAL REVERSAL DATES

The problem to date with efforts to find a correlation between financial markets and geocosmic studies has been one of not knowing which questions to ask. What do you have to do, in terms of astrological studies, to find a hypotheses that can be back-tested? Just how does one prove a theory relating geocosmic signatures to market activity? Or, how can one demonstrate validity to the idea that there is a correlation between financial markets and astrology? Or is it, as cynics have claimed for all of these years, that astrology is nothing more than superstitious nonsense?

Our hypotheses that led to our studies reported so far in this book was very simple: namely, that *there is a correlation between cycles in U.S. stock indices and geocosmic signatures, within a certain orb of time — whether at the maximum level of 4 trading days, 9 trading days, or 10-14 trading days from the date of that signature*. The studies conducted in this book led to the results which appear to support this hypotheses.

REVIEW OF TRADING PSYCHOLOGY USING CYCLE STUDIES

As traders, we are most interested in finding any special correlation that might exist to the occurrence of a primary (or greater) cycle in U.S. stock indices. Reversals at the primary cycle level generally afford the greatest trading opportunities for those who do not typically hold stocks for more than 1 year at a time. Those stocks or financial vehicles that are traded within 1 year are considered trading activities, and those who engage in trading are known as traders. This book is designed for the stock market trader, so naturally our goal is to find the most opportune times to buy and sell stocks, or stock indices in this case, within the year.

For a cycles analyst, that time frame would be the 50-week cycle and the 2-4 sub-cycles that comprise it, known as primary cycles. Ideally we would like to be able to time the 50-week cycle trough and crest, both of which tend to happen, on average, once a year. The actual time interval for these 50-week cycles is 34-67 weeks (90% frequency rate as reported in Volume 1), which means that in some cases there may be only a 50-week cycle trough or crest, but not both, in any given year. In other years, we may see as many as 4 reversals within a year in which 2 troughs and 2 crests occur. That happens

when the 50-week cycle occurs closer in the shorter-end of its 90% time band (i.e. closer to 34-38 weeks). For the position trader, the 50-week cycle is best used as the higher (longer) time frame of 3 cycle time bands within the concept of using *multiple time frames* for developing a trading plan. The central time frame to be used is the primary cycle. And the lower (shorter) time frame to use would be the major or half-primary cycle time band. To correctly establish long or short positions, traders will need to learn to tie each of these time frames into one another. Let's start by considering the central time frame — the primary cycle — for this is the key cycle for traders to understand.

As stated earlier, there are 2-4 primary cycles, or phases to the 50-week cycle. In 88% of the cases studied (see Volume 1), the 50-week cycle was comprised of 2 or 3 primary cycles. In only 12% of the cases studied did the 50-week cycle contain 4 primary cycles. It is therefore the primary cycle that offers the best trading opportunities during any given year with fairly consistent regularity. That is, every 13-26 weeks there tends to occur what is known as a primary cycle trough (cycles are measured from trough to trough). Stock indices tend to rally 3-18 weeks (sometimes more) to a primary cycle crest, following the primary cycle trough. From there, they tend to decline 3-12 weeks (sometimes more) to their primary (or greater) cycle troughs. Primary cycles, therefore, tend to produce these "best of trading possibilities" about 4-8 times per year. If one can time their entry accurately, they can expect to stay with that position for at least 3 weeks, and at least 8 weeks if one knows what the underlying trend of that primary cycle will be.

So as traders using cycle studies to assist in making trading decisions in the U.S. stock market, we want every edge we can get in identifying when a primary cycle trough or crest is likely to occur. To do this, we need to understand the primary cycle in relation to two other cycles: first, the cycle in the next larger time frame of which the primary cycle is but a part, and second, the cycle in the next shorter-time frame that makes up the primary cycle. In regards to the later, we need to know what phase, or sub-cycle within the primary cycle, the market is located at any given point of time. If we know the market is in the beginning or end of a primary cycle, then we know we must be looking for opportunities to get long. If the market is in the end of a primary cycle crest time band, then we need to look for opportunities to take profits on long positions, and even consider going short.

A trader can ascertain where the market is within its primary cycle (i.e. when the trough and crest are due) by understanding which half-primary or major cycle phase the primary cycle is in. When the market is in the last major or half-primary cycle phase of the primary cycle, one knows to be prepared to buy as the market comes down. If the market is still rising to new cycle highs in this phase, one knows to look for a top, and a 2-5 week decline, before starting to get into a time band for the primary cycle trough, which will offer the next buying opportunity. One also knows, through the studies reported in Volume 1, that when the market is in the second or third primary cycle phase of the greater 50-week cycle, that the decline is more likely to be at least 5-12 weeks, even in a longer-term bull market. But as traders, that is the one ideal time to look to initiate a short position if one wishes to limit him/herself to shorting the market only about once per year. For many position traders of the U.S. stock market, this seems about the norm — if there is such a thing as the "norm" for position traders of stock indices.

GEOCOSMIC STUDIES AND MAJOR REVERSALS

Now we have to ask ourselves: Can geocosmic studies really help to fine tune the timing of primary cycle trough and crest reversals? In answering this question, consider that the time band for a primary cycle trough is usually between 13-26 week intervals from one another. The closer we get to the 18th week, the middle of the cycle, the higher the probability increases that it will happen. But it happens enough at the 13- and 26-week intervals that one has to allow for the possibility that it could occur near the beginning or end of this 13-week time band. As observed in the study of the Dow Jones Industrial Averages from 1929-1997 (193 cases), the frequency rate of a primary cycle occurring at the 13-26 week interval was 92.75%, as reported in Volume 1. At the 13-24 week interval, the rate of frequency was 83.9%. At 13-21 weeks, it dropped to a respectable 72% frequency. And between weeks #15-21, the frequency of occurrence was 57.5%.

One of the hypotheses in Volume 1 was that these primary and greater cycles, which represent the greatest trading opportunities to traders each year, could be timed via cycle studies, applying the concepts of "cycles within cycles." Furthermore their time band could be narrowed down considerably with the use of technical factors. And now in this book, Volume 3, we have demonstrated that the time band for a potential primary cycle can be reduced even further through the use of geocosmic factors. So far, we have showed that there are a number of geocosmic signatures which correlate to primary or greater cycles with a better than 50% frequency rate, given an orb of 9 trading days.

Let's now consider whether that is significant or not — in a trading sense, not in a statistical sense. One might like the idea that 92.75% of all primary cycles occur at the 13-26 week interval. But that covers 13 weeks, and a lot happens within those 13 weeks. If one can narrow that time band down to maybe 1,2, or 3 periods in which the orb of time can be reduced to a specific date give or take 3 trading days, that would be quite significant — and quite valuable to a trader.

The previous chapters of this book have shown several geocosmic signatures that have a greater than 50% frequency rate to primary cycles within 9 trading days. That covers a total of 19 trading days, or about 4 weeks. Even that is significantly better than the 13-26 week interval (about 13 weeks). But unfortunately, it does measure up to the 92.75% frequency level of the 13-week interval. There are, however, many cases of geocosmic signatures (about 11.5% of our field studied) where the frequency rate is 70% or higher. These signatures, of course, are even more valuable. Still, 19 trading days, or four weeks, is a rather long time by trading standards.

The key to reducing this time band of a probable primary cycle even further requires us to "back-test" our findings so far to see if they do indeed support our hypotheses. In that very process we can also develop a market-timing model, creating accurate rules utilizing these studies, that will enable one to identify critical reversal dates (plus or minus 3 trading days) that have a very high probability of coinciding with a powerful reversal in U.S. stock indices within even fewer days.

In the last chapter, we introduced the concept of "clusters" and "geocosmic critical reversal dates." Using those concepts as defined, let us now create a hypotheses from which a study will be designed to test. *The hypotheses is as follows: U.S. stock indices tend to commence major market reversals within 3 trading days of a geocosmic critical reversal date.* Once again, a "geocosmic critical reversal date" will be defined as the midpoint in time of a "geocosmic cluster." A "geocosmic cluster" will be defined as any given time band in which 3 or more geocosmic signatures listed in this book occur together and each signature is not separated by more than 6 trading days (and oftentimes less) from the signature closest to it. In other words, if there is a gap of more than 6 trading days between any 2 consecutive signatures, then they cannot be part of the same cluster. For other criteria defining a cluster or geocosmic critical reversal date, please refer to the previous chapter.

To test this hypotheses, we designed the following study, which additionally acts as back-test to the material presented so far. The first step was to identify the most important market reversals during the past 20 years — from 1982-2001 — a period that covers most of the studies reported in this book. In most cases, these will be primary or greater cycle troughs and crests, and any double bottoms or tops that occurred nearby. However, we also included lesser cycles that may have been part of a minimum 10% or greater price swing. If a primary cycle trough or crest did not lead to a minimum 3-week trend reversal, it was not included — unless it was part of a minimum 10% price swing.

The second step was to identify any geocosmic signatures that occurred nearby to the date of this major market reversal. The goal here was to determine if the reversal occurred within the midst of a geocosmic cluster. If so, the midpoint of this cluster was identified as the geocosmic critical reversal date. We then noted how many trading days elapsed between that date and the actual cycle reversal date.

Two things should be noted about the critical reversal dates used in this back-testing study. First, no split dates were used. If the midpoint in a cluster was halfway between two dates, only the date closest to the actual reversal was used. In actual practice, we would identify both dates (i.e. the split date), and consider it a hit if the actual reversal occurred within 3 trading days of either date. Therefore the end result is not affected by not using split dates. Secondly, if the critical reversal date fell on a weekend or holiday, it was labeled as such. It was not presented as a split date consisting of the Friday and Monday, or the two dates surrounding the holiday, as it would be in actual practice. In this study, it was listed as the calendar date that was actually the midpoint of the cluster zone. This calculation could have had a slightly adverse effect upon some of the results. A critical reversal date falling on a weekend or a holiday, for instance, would have one additional trading day added to its distance from the actual cycle date, than it would if a split date was utilized. For example, if the geocosmic critical reversal date fell on a Sunday, and the market's actual reversal date fell afterwards on a Thursday, it would be reported here that there were 4 trading days between the two. In actual practice, it would be listed as a split date using both Friday and Monday as the critical reversal date. Counted from Monday, the actual market reversal on the following Thursday would constitute 3 trading days, not 4.

With each signature listed that occurred nearby to the actual market reversal date, the number of trading days between the 2 dates was indicated. That is, the geocosmic signatures that made up the cluster surrounding the actual market reversal date were listed — if there were any. The number of trading days between each signature and the market reversal was noted with a plus sign (+) if the cycle occurred after the signature, or a minus sign (-) if it occurred before the signature. There were no cases in which signatures occurring at least 9 trading days away from the market reversal date were used.

The C/S score for each signature was also noted. In almost all cases, only the C/S value pertaining to the "normal" time band was used (i.e. the last column in Appendix 1), which involved values calculated using a maximum time orb of 9 trading days from the signature date. One asterisk (*) appeared next to those signatures in which the C/S value was 9.00 or greater value within that maximum 9-trading days time band. Two asterisks (**) next to the C/S value indicated that the signature had a 9.50 or more C/S score at the expanded time band (i.e. greater than 10 trading days in most cases). As shown in Table 7, there were only 23 cases of geocosmic signatures that met this criterion (less than 10%). This was such a small but significant number that the author believed they merited special attention that may otherwise have been lost if not included, for some of them did not achieve the 9.00 C/S level in the reduced time band.

Next, the percentage of times in which each signature correlated with a primary cycle was noted. In all cases except those whose C/S values were 9.50 or greater, these percentages applied to a maximum 9-trading days time orb. If the rate of frequency exceeded 67%, as shown in Table 5, it was denoted with a single asterisk (*). If it exceeded 80% at the expanded time band, as shown in Table 3, it was denoted was a double asterisk (**). However, this rate of frequency was not considered in the analysis that follows the study.

The data used for this study were provided from CSI, Inc. of Boca Raton, Florida. The software program that allowed us to measure the number of trading days between these major reversal dates and the geocosmic signature dates was *FAR for the Galactic Trader*, produced by P.A.S. of St. Augustine, Florida, and developed by Jeanne Long and myself.

Finally, a note about the dates chosen as being reflective of the most important market reversals in U. S. stock indices between 1982-2001. In some cases, the actual cycle high or low occurred at slightly different times between the DJIA and S&P. Both dates were usually listed. If there were no more than 10 calendar days between the 2 dates, then it was considered as only one case. However, the distance between the geocosmic signature and the reversal date would apply to whichever reversal date was closest to the signature date. In cases where the distance between the two exceeded more than 10 days, then each date was considered as part of the study, and the geocosmic signatures in effect applied to their respective market reversal date. In one case of a major market reversal used for this study (#69 in the Table that follows), a primary cycle crest was followed by a greater than 10% decline to a half-primary cycle trough just 5 calendar days later. I debated whether to count this as one or two instances in the study.

It was finally decided to count it as two instances, as both dates corresponded to a 10% or greater reversal, even though both contained the same geocosmic signatures. These signatures, however, occurred at different time intervals from each reversal date.

Thus it is true that some of these dates chosen to represent the most important turning points in U.S. stock indices during the past 20 years are subject to my judgment to a degree. However, I believe that many of the results (and conclusions) would be nearly the same if only primary cycles were used, or only 10% or greater reversal dates were used, or even if other choices of double bottoms or double tops were used.

THE STUDY

The premise behind this study is that if it can be demonstrated that a high frequency of these major market reversals occurred within 3 trading days of a critical reversal date, it will be significant. If it can be shown that a high frequency of these major reversals occur when there is at least 1 geocosmic signature present within 3 trading days that has a C/S value of 9.00 or greater, or that has a historical correlation of 50% or greater to primary cycles within 9 trading days, that too will be significant. By significant, we mean it will be of great value to traders.

In the table that follows, the first column pertains to the date of the primary cycle, or a reversal that produced some outstanding price movement. The criteria for these market reversals was that it had to coincide with a change in market direction for at least 4 weeks, or at least 10%. As you will see, there were 74 such major reversal dates within this 20-year period. In many cases, two different dates would be used for the same cycle, as the dates for these cycles might be different in the DJIA than the S&P futures. This is important, for such occurrences represent intermarket bullish or bearish divergence, which Volume 1 demonstrated to be an important technical tool for timing a market reversal. It is to our advantage to identify such dates in this study, and to observe whether or not geocosmic signatures pertain to each.

The second column identifies what type of cycle culminated on this day. In many cases it was a longer-term cycle. In almost all cases, it was listed as a primary cycle trough or crest. There were very few cases when the cycle was not at least a primary type. If it was also a longer-term cycle, it was identified in the commentary that follows.

The third column indicates which geocosmic signatures — as used in this book — occurred nearby. These signatures make up the cluster zone. In parentheses are three numbers. The first number identifies how many trading days the geocosmic signature date was away from the actual cycle date. The second number represents the C/S value of that signature in the normal time band allowed in these studies (maximum 9 trading days). If a double asterisk follows, it means an expanded time band was used and the C/S value was at least 9.50. The third number shows the percentage of times this signature coincided with a primary cycle within the 9-trading day time band, unless it had a double asterisk, which means an expanded time band was used and the rate of frequency exceeded 80% at this expanded interval.

At the end of the first line listing of all the nearby geocosmic signatures (not to exceed 9 trading days from the cycle reversal), the midpoint of this geocosmic cluster is calculated. This is listed under the Critical Reversal Date column. It is calculated simply by taking the point midway between the first and last signature dates that made up this geocosmic cluster. That date is highlighted in bold (month/day), followed in parentheses by the number of days this critical reversal date was from the actual cycle date. Our hypotheses is that the critical reversal date will have a very high frequency rate of occurrence within 3 trading days of the actual primary or greater cycle crest or trough, or whatever reversal date was chosen due to its percentage and duration of reversal. If there was only one (or none) signature nearby, then it did not constitute a cluster, and hence there was no critical reversal date that applied. This is signified as "No Cluster."

The final line (in bold) simply identifies the longer-term cycle that may have unfolded on this day, and how long the ensuing reversal lasted. By this commentary, one can see just why I considered this to be an important turning point in the U.S. stock indices. These dates, then, would be deemed the most important dates to study in order to see if any of the hypotheses presented so far have any merit. If they do, then this study will yield results to support them.

Table 9
Significant Turning Points in
U.S. Stock Market Prices: 8/1/1982 - 5/1/2001

Date	Cycle	Geocosmic Signatures	Critical Reversal Date
1. 8/9/82	PB	$\Omega\Delta\bar{E}$ (0, 8.87, 64%), $\bar{\Omega}\Delta\bar{D}$ (0, 9.08*, 70%), $\Omega\sigma\bar{A}$ (+1, 8.91, 50%), $\Omega\bar{\Delta}\bar{B}$ (+4, 8.80, 57%), $\Omega\Delta\bar{W}$ (-4, 8.63, 55%), $\bar{\Omega}\Delta\bar{W}$ (-6, 8.98, 52%), $\Omega\bar{\Delta}\bar{A}$ (-6, 9.54**, 81%**).	8/10 (-1)
<i>9-year cycle trough and start of the great bull market. Market up 12-13 weeks.</i>			
2. 11/4/82	PT (DJIA)	$\Omega\sigma\bar{B}$ (-2, 8.27, 60%), $\Omega\sigma\bar{A}$ (-1, 8.43, 52%),	11/8 (+2)
11/10/82	PT (S&P)	$\Omega\sigma\bar{A}$ (-2, 8.96, 54%).	
<i>Began 6-week decline.</i>			
3. 11/24/82	PB (S&P)	$\Omega\sigma\bar{W}$ (+2, 9.04*, 68%*), $\bar{\Omega}\sigma\bar{W}$ (-2, 9.37*, 70%*)	11/24 (0)
4. 12/16/82	PB (DJIA)	$\Omega\sigma\bar{W}$ (-2, 9.40*, 75%*), $\Omega\bar{\Delta}\bar{B}$ (+4, 9.17*, 70%*), $\Omega\sigma\bar{W}$ (+5, 8.32, 50%), $\bar{\Omega}\Delta\bar{E}$ (-5, 7.96, 40%).	12/13 (+3)
<i>Began 26-week rally in DJIA to 50-week cycle crest.</i>			
5. 6/17/1983	PT	$\bar{\Omega}\Delta\bar{E}$ (-1, 8.90, 52%), $\bar{\Omega}\sigma\bar{W}$ (-1, 9.24*, 65%), $\bar{\Omega}\Delta\bar{A}$ (-1, 8.55, 50%), $\Omega\Delta\bar{W}$ (+5, 8.63, 55%), $\bar{\Omega}\Delta\bar{E}$ (-5, 8.50, 55%), $\bar{\Omega}\sigma\bar{W}$ (-5, 9.14*, 78%*), $\Omega\Delta\bar{A}$ (+5, 8.98, 52%).	6/17 (0)
<i>50-week cycle crest. Began 8-week decline to 50-week cycle trough.</i>			

6.	8/9/83	PB	$\odot\Box\mathbb{P}$ (+1, 8.51, 32%), $\odot\Box\mathbb{h}$ (-3, 8.63, 47%), $\mathbb{P}SD$ (-4, 9.08*, 70%*), $\odot\Delta\mathbb{L}$ (-4, 9.31*, 67%*), $\mathbb{P}SR$ (+4, 9.63***, 78%*).	8/9 (0)
50-week cycle trough. Began 16-week rally to new all-time high and 22.5-month cycle crest.				
7.	10/10/83	PT (S&P)	$\odot\Box\mathbb{P}$ (0, 9.59**, 50%), $\odot\Box\mathbb{L}$ (-4, 8.66, 52%), $\mathbb{P}SD$ (-5, 8.92, 46%).	10/12 (-2)
Market began 12-week rally to new all-time high and 22.5-month cycle crest.				
8.	11/30/83	PT (DJIA)	$\odot\Box\mathbb{P}$ (+1, 9.70**, 83%**).	No Cluster
9.	1/10/84	DT (DJIA)	$\mathbb{P}SR$ (0, 9.04*, 68%*), $\odot\Box\mathbb{P}$ (-4, 9.09*, 65%).	1/12 (-2)
22.5-month cycle crest. Began 8-month decline in DJIA to 22.5-month cycle trough.				
10.	7/25/84	PB	$\mathbb{P}SR$ (+3, 8.63, 55%), $\mathbb{P}SD$ (+3, 8.80, 57%), $\odot\Box\mathbb{P}$ (-3, 9.12*, 62%).	7/23 (+2)
22.5-month cycle trough. Began sharp 20% rally over next 2 weeks.				
11.	2/13/85	PT (S&P)	$\odot\Box\mathbb{h}$ (-3, 8.40, 40%).	No Cluster
12.	3/1/85	PT (DJIA)	$\mathbb{P}SD$ (+2, 8.84, 52%), $\odot\Box\mathbb{P}$ (+2, 8.90, 60%), $\odot\Delta\mathbb{W}$ (+3, 8.64, 52%), $\mathbb{P}SR$ (+4, 8.83, 58%), $\mathbb{P}SD$ (+4, 9.37*, 61%), $\odot\Box\mathbb{P}$ (+5, 8.84, 55%), $\odot\Box\mathbb{P}$ (-5, 9.70**, 82%**).	3/1 (0)
This PT was followed by 9-week decline, but covered less than 10%.				
13.	5/2/85	PB	$\odot\Box\mathbb{L}$ (-3, 9.00*, 63%), $\mathbb{P}SD$ (+6, 9.45*, 68%*), $\odot\Delta\mathbb{W}$ (+7, 8.98, 52%), $\odot\Box\mathbb{h}$ (+9, 9.13*, 71%*).	4/23 (+7)
Market began 12-week rally to new all-time high and 50-week cycle crest.				
14.	7/23/85	PT in DJIA	$\odot\Box\mathbb{P}$ (-1, 8.90, 52%), $\mathbb{P}SD$ (-2, 9.43*, 70%*)	7/23 (0)
7/17/85	PT in S&P	$\odot\Box\mathbb{P}$ (0, 9.00*, 48%), $\mathbb{P}SD$ (-2, 9.25*, 67%*), $\odot\Delta\mathbb{L}$ (-2, 9.26*, 52%).		
50-week cycle crest. 8-week decline began, although reversal down was less than 10%.				
15.	9/18/85	PB	$\mathbb{P}SD$ (+2, 8.80, 57%), $\mathbb{P}SR$ (-3, 8.88, 40%), $\odot\Box\mathbb{P}$ (-3, 9.00*, 57%), $\mathbb{P}SD$ (+4, 8.60, 50%), $\odot\Delta\mathbb{W}$ (+5, 8.78, 52%).	9/16 (+2)
50-week cycle trough. Huge 9-month rally began to new all-time highs.				
16.	7/2/86	PT	$\mathbb{P}SR$ (0, 8.63, 55%), $\odot\Box\mathbb{P}$ (+4, 8.90, 52%), $\odot\Box\mathbb{W}$ (+4, 9.24*, 65%).	6/30 (-2)
22.5-month cycle crest. Sharp 5-week decline began. Prices lost over 10%.				
17.	8/4/86	PB	$\mathbb{P}SD$ (-2, 9.43*, 70%*), $\mathbb{P}SR$ (+2, 7.94, 33%), $\odot\Box\mathbb{P}$ (+5, 8.92, 46%), $\odot\Box\mathbb{P}$ (+6, 9.12*, 62%), $\odot\Box\mathbb{W}$ (-5, 8.76, 43%), $\odot\Box\mathbb{P}$ (-6, 8.88, 65%), $\odot\Delta\mathbb{W}$ (-6, 9.28*, 65%).	8/4 (0)
22.5-month cycle trough. Sharp 4-week rally (> 10%) back to test 22.5-month cycle crest.				

18.	9/5/86	PT	$\odot\Box\mathbb{P}$ (-1, 9.71**, 71%**), $\odot\Delta\mathbb{L}$ (-2, 8.23, 48%), $\odot\Box\mathbb{L}$ (-3, 9.60**, 75%**), $\odot\Box\mathbb{P}$ (-4, 7.55, 30%), $\mathbb{P}SD$ (-6, 8.46, 56%), $\mathbb{P}SD$ (-6, 8.60, 50%), $\mathbb{P}SD$ (+7, 9.08*, 70%*), $\odot\Delta\mathbb{W}$ (+8, 8.98, 52%), $\odot\Box\mathbb{h}$ (+8, 9.04*, 65%).	9/5 (0)
DT to 22.5-month cycle crest. Began sharp 4-week decline back to test 22.5-month low.				
19.	9/29/86	DB	$\odot\Delta\mathbb{L}$ (+1, 8.98, 52%), $\odot\Box\mathbb{P}$ (+1, 9.00*, 57%).	9/27 (+1)
DB to 22.5-month cycle trough. Began 27-week rally to new all-time highs.				
20.	4/7/87	PT	$\mathbb{P}SR$ (-2, 9.52**, 73%**), $\odot\Box\mathbb{P}$ (+2, 8.75, 56%), $\odot\Delta\mathbb{W}$ (+2, 8.71, 58%).	4/7 (0)
PT from which prices declined over 10% next 3 weeks.				
21.	4/27/87	PB	$\odot\Delta\mathbb{W}$ (-1, 8.92, 57%), $\odot\Box\mathbb{P}$ (-2, 9.19*, 62%), $\odot\Box\mathbb{P}$ (-2, 9.05*, 59%).	4/28 (-1)
17-week rally to new all-time highs and 54-year cycle crest began here.				
22.	8/25/87	PT	$\odot\Box\mathbb{P}$ (0, 9.00*, 48%), $\odot\Box\mathbb{P}$ (+1, 8.84, 52%), $\odot\Delta\mathbb{L}$ (+2, 9.26*, 52%), $\odot\Delta\mathbb{L}$ (+2, 8.98, 54%). $\odot\Delta\mathbb{W}$ (-2, 8.88, 40%), $\odot\Delta\mathbb{W}$ (-2, 8.98, 52%), $\odot\Delta\mathbb{L}$ (-3, 8.67, 30%), $\odot\Delta\mathbb{L}$ (+2, 9.26*, 52%), $\odot\Delta\mathbb{W}$ (-4, 8.89, 56%), $\mathbb{P}SD$ (+4, 9.43*, 70%*), $\mathbb{P}SD$ (-5, 9.08*, 70%).	8/24 (+1)
54-year cycle crest. Huge 8-week decline to 54-year cycle trough began.				
23.	10/20/87	PB	$\odot\Box\mathbb{L}$ (+2, 9.60**, 75%**), $\odot\Box\mathbb{P}$ (+2, 8.46, 56%) $\odot\Box\mathbb{P}$ (+3, 8.78, 52%), $\odot\Delta\mathbb{W}$ (-4, 9.68**, 91%**).	10/20 (0)
54-year cycle trough. Began 8-month rally.				
24.	4/13/88	PT in DJIA	$\mathbb{P}SR$ (+2, 9.52**, 86%**), $\mathbb{P}SD$ (+3, 9.37*, 61%).	4/11 (+2)
25.	3/18/88	PT in S&P	$\odot\Delta\mathbb{L}$ (0, 7.88, 12%), $\odot\Box\mathbb{P}$ (+1, 8.84, 55%), $\odot\Box\mathbb{P}$ (-1, 9.70**, 82%**), $\odot\Box\mathbb{P}$ (-2, 8.40, 40%), $\odot\Delta\mathbb{W}$ (+3, 8.57, 50%), $\odot\Delta\mathbb{W}$ (+5, 9.68**, 91%**).	3/17 (+1)
Began 5-week drop of over 10%.				
26.	5/19/88	PB	$\odot\Box\mathbb{P}$ (0, 9.25*, 67%*), $\odot\Box\mathbb{P}$ (+2, 8.89, 62%), $\mathbb{P}SR$ (-2, 9.63**, 78%*), $\odot\Delta\mathbb{L}$ (-2, 9.17*, 52%*).	5/19 (0)
Began 5-7 week rally in which prices gained more than 10%.				
27.	6/22/88	DT in DJIA	$\odot\Box\mathbb{P}$ (+2, 9.00*, 55%), $\odot\Box\mathbb{h}$ (+2, 9.57**, 62%),	6/20 (+2)
6/14/88	PT in S&P	$\odot\Box\mathbb{P}$ (+3, 8.47, 32%).		
28.	7/6/88	PT in DJIA	$\mathbb{P}SD$ (+2, 9.50**, 68%*), $\odot\Box\mathbb{P}$ (+2, 8.90, 52%), $\odot\Box\mathbb{W}$ (+3, 9.57**, 65%), $\odot\Box\mathbb{h}$ (-3, 9.50**, 80%**), $\odot\Box\mathbb{h}$ (-3, 9.26*, 71%*).	7/5 (-1)
50-week cycle crest. Started about 10% decline over next 7 weeks.				

29. 8/23/88	PB	$\odot\Delta\Psi$ (+2, 9.28*, 65%), $\odot\Box\sigma'$ (+2, 9.00*, 55%), $\odot\Delta E$ (+3, 8.75, 54%), $\odot\Box SR$ (-3, 8.48, 30%), $\odot\Box\Delta$ (-4, 9.00*, 63%), $\odot\Box\Delta$ (-5, 9.43*, 70%*).	8/23 (0)	
		50-week cycle trough. Started 9-week rally in which prices advanced about 10%.		
30. 10/6/89	PT	$\odot\Box\Delta$ (+2, 9.11*, 55%), $\odot\Box\Psi$ (+2, 8.78, 52%), $\odot\Box\Delta$ (-4, 9.00*, 63%*), $\odot\Box\Psi$ (+4, 9.00*, 57%). $\odot\Box\Psi$ (+5, 9.33*, 67%*), $\odot\Box\Delta$ (+5, 8.63, 47%), $\odot\Box\Delta$ (+5, 9.04*, 65%), $\odot\Box\sigma'$ (+5, 9.00*, 48%).	10/2 (+4)	
		22.5-month cycle crest. Started very sharp 6-day decline, covering over 12%.		
31. 10/16/89	PB	None	DNA	
		22.5-month cycle trough. 11-week rally to new all-time highs began.		
32. 1/3/90	PT	$\odot\Box\Psi$ (+1, 9.40*, 75%*), $\odot\Box SR$ (+3, 8.77, 50%), $\odot\Box\Delta$ (-3, 8.74, 44%).	1/2 (+1)	
		DT to 22.5-month cycle crest. Start of sharp 4-week decline of over 10%.		
33. 1/30/90	PB	$\odot\Box\Delta$ (-1, 8.88, 60%).	No Cluster	
		DB to 22.5-month cycle trough. Started 24-week rally to new all-time high.		
34. 7/17/90	PT	$\odot\Box\Delta$ (+2, 9.00*, 48%), $\odot\Box\Delta$ (+2, 9.57**, 62%), $\odot\Box\Delta$ (+2, 8.78, 31%).	7/14 (+2)	
		4-year cycle crest. Market declined over 20% in following 12 weeks.		
35. 10/11/90	PB	$\odot\Box\Delta$ (-1, 9.04*, 65%), $\odot\Box\Delta\sigma'$ (-1, 9.17*, 52%) $\odot\Box\Psi$ (+1, 8.76, 43%).	10/11 (0)	
		4-year cycle trough.		
36. 9/3/91	PT in S&P	$\odot\Box\Delta$ (0, 9.28*, 65%), $\odot\Box\Delta$ (0, 8.80*, 53%), $\odot\Box\Psi$ (-3, 8.98, 52%).	9/4 (-1)	
37. 10/18/91	DT in DJIA	$\odot\Box\Delta$ (-1, 8.63, 55%), $\odot\Box\Delta$ (+1, 8.63, 47%), $\odot\Box\Delta$ (+3, 7.81, 35%), $\odot\Box\Delta$ (-4, 9.04*, 65%), $\odot\Box\Psi$ (-4, 8.88, 40%).	10/18 (0)	
38. 11/1/91	PT in DJIA	Nothing within 7 trading days.	???	
		50-week cycle crest. Began 7-week decline to 50-week cycle trough.		
39. 12/1/91	PB	$\odot\Box\Delta$ (+2, 8.92, 46%), $\odot\Box\Delta$ (+3, 9.00*, 63%).	12/8 (+3)	
		50-week cycle trough. Began 24-week rally to new all-time highs.		
40. 5/29/92	DT	$\odot\Box\Psi$ (-1, 8.46, 48%), $\odot\Box\Delta$ (-1, 9.54**, 81%**),	5/28 (+1), or	
6/2/92	PT	$\odot\Box SR$ (+1, 9.37*, 61%), $\odot\Box\Delta$ (+1, 9.26*, 71%*), $\odot\Box\Delta$ (+1, 8.74, 58%).	5/28 (+3)	
		22.5-month cycle crest. Began 18-week decline to 22.5-month cycle trough.		
41. 10/5/92	PB	$\odot\Box\Delta\sigma'$ (+1, 9.17*, 52%), $\odot\Box\Delta$ (+1, 8.80, 57%), $\odot\Box\Delta$ (+1, 8.55, 50%), $\odot\Box\Delta\sigma'$ (+1, 8.89, 62%), $\odot\Box\Delta$ (-1, 7.55, 30%).	10/5 (0)	
		22.5-month cycle trough. Began 15-month rally to new all-time highs.		
42. 1/31/94	PT	$\odot\Box\Delta$ (+1, 8.45, 50%), $\odot\Box\Delta$ (-2, 9.00*, 63%).	1/31 (0)	
		4-year cycle crest. Began 9-week decline to first double bottom to 4-year cycle trough.		
43. 4/4/94	PB	$\odot\Box SR$ (+2, 9.52**, 64%), $\odot\Box\Delta$ (+2, 9.60**, 63%), $\odot\Box\Delta$ (+4, 8.38, 33%), $\odot\Box SR$ (+5, 9.52**, 86%**).	3/28 (-4)	
		4-year cycle trough, first DB of it. Began 5-month rally.		
44. 8/31/94	PT in S&P	$\odot\Box\Delta$ (0, 9.31*, 67%*), $\odot\Box\Delta$ (+1, 9.59**, 50%), $\odot\Box\Delta$ (+1, 8.50, 30%), $\odot\Box\Delta$ (-1, 9.57**, 62%), $\odot\Box\Delta$ (+3, 8.38, 33%), $\odot\Box\Psi$ (+3, 8.76, 43%).	8/30 (+1)	
45. 9/19/94	PT in DJIA	$\odot\Box\Psi$ (+1, 9.14*, 78%*), $\odot\Box\Delta$ (+1, 9.00*, 54%), $\odot\Box\Delta$ (-2, 9.09*, 65%), $\odot\Box\Delta$ (+2, 9.28*, 65%), $\odot\Box\Psi$ (+2, 8.98, 52%).	9/18 (+1)	
		Secondary crest (DT) to 4-year cycle. Started sharp 9-week decline of over 10%.		
46. 11/23/94	PB in DJIA	$\odot\Box SR$ (0, 9.50**, 68%*), $\odot\Box\sigma'$ (+3, 8.75, 41%) $\odot\Box\Delta$ (+4, 8.96, 54%), $\odot\Box\Delta$ (-3, 9.04*, 65%).	11/23 (0)	
47. 12/9/94	PB in S&P	$\odot\Box\Delta$ (+1, 9.00*, 54%), $\odot\Box\Delta$ (+3, 8.51, 32%), $\odot\Box\Delta$ (+5, 9.69**, 88%**).	12/5 (+4)	
		4-year cycle trough, the second leg. Began multi-month rally to new all-time highs.		
48. 2/13/96	PT in S&P	$\odot\Box\Delta E$ (+2, 8.75, 58%), $\odot\Box\Delta$ (-3, 8.45, 52%), $\odot\Box\Delta$ (-4, 7.96, 40%), $\odot\Box\Delta$ (-6, 9.12*, 62%).	2/16 (-3)	
49. 3/19/96	PT in DJIA	$\odot\Box\Delta$ (0, 9.26*, 52%), $\odot\Box\Delta$ (+2, 8.74, 44%), $\odot\Box\Delta$ (-2, 9.18*, 65%), $\odot\Box\Delta E$ (-4, 8.90, 52%).	3/20 (-1)	
		Began 7-week decline in DJIA.		
50. 4/11/96	PB in S&P	$\odot\Box\Delta$ (+1, 9.00*, 63%), $\odot\Box\Delta$ (-2, 9.11*, 55%), $\odot\Box\Delta$ (+4, 8.83, 58%), $\odot\Box\Delta$ (+4, 8.84, 55%), $\odot\Box\Psi$ (-4, 9.59**, 83%**).	4/11 (0)	
51.	S/8/96 PB in DJIA	$\odot\Box SR$ (0, 9.52**, 64%), $\odot\Box\Delta$ (0, 9.26*, 71%*) $\odot\Box\Delta$ (+1, 8.98, 54%), $\odot\Box SR$ (+3, 8.77, 50%).	5/6 (+2)	
		Began sharp 2-week rally in DJIA, and 6-week rally in S&P, of over 10%.		
52. 5/23/96	PT	$\odot\Box\Delta E$ (+1, 9.19*, 62%), $\odot\Box\Delta$ (-2, 8.98, 54%), $\odot\Box\Delta$ (-2, 8.82, 55%), $\odot\Box SR$ (+4, 9.63**, 65%), $\odot\Box\Psi$ (+4, 8.92, 55%).	5/22 (+1)	
		22.5-month cycle crest. Market fell over 10% for next 8 weeks.		
53. 7/16/96	PB	$\odot\Box SR$ (-2, 9.37*, 61%), $\odot\Box\Psi$ (-2, 9.57**, 65%), $\odot\Box\Delta E$ (-4, 8.90, 52%), $\odot\Box\Delta$ (-7, 8.47, 32%).	7/21 (-4)	
		22.5-month cycle trough. Market reversed up for next 8 months.		
54. 3/11/97	PT	$\odot\Box\Psi$ (+1, 8.89, 56%), $\odot\Box SR$ (+2, 8.40, 42%) $\odot\Box\Delta\sigma'$ (-4, 8.44, 55%), $\odot\Box\Delta\sigma'$ (-6, 7.92, 40%), $\odot\Box\Delta$ (+6, 9.32*, 60%).	3/11 (0)	
		Sharp 5-week decline began in which indices dropped more than 10%.		

55. 4/14/97	PB	$\square\Delta\Psi$ (-2, 8.76, 43%), $\square\Delta\Omega$ (-5, 9.00*, 57%). Start of 15-week rally that took indices to new all-time highs.	4/17 (-3)			
56. 8/7/97	PT	$\square\Delta\Omega$ (-2, 9.60**, 63%), $\square\Delta\Omega$ (-2, 8.78, 52%), $\square\Delta\Omega$ (-3, 7.88, 40%), $\square\Delta\Omega$ (-4, 8.21, 39%), $\square\Delta\Omega$ (-6, 8.88, 40%).	8/12 (-3)			
57. 7/31/97	DT	$\square\Delta\Omega$ (-1, 9.37*, 61%), $\square\Delta\Omega$ (-3, 8.47, 32%), $\square\Delta\Omega$ (+3, 9.54**, 82**), $\square\Delta\Omega$ (+4, 9.31*, 67**), $\square\Delta\Omega$ (+4, 8.87, 64%), $\square\Delta\Omega$ (+4, 8.90, 52%). 50-week cycle crest. Began sharp 12-week decline of over 10%.	7/29 (+2)			
58. 10/28/97	PB	$\square\Delta\Omega$ (0, 7.55, 30%), $\square\Delta\Omega$ (+2, 8.84, 52%), $\square\Delta\Omega$ (+4, 9.00*, 54%), $\square\Delta\Omega$ (+5, 8.80, 53%), $\square\Delta\Omega$ (+6, 9.00*, 57%), $\square\Delta\Omega$ (-6, 8.74, 58%). 50-week cycle trough. Began multi-month rally to new all-time highs.	10/28 (0)			
59. 7/20/98	PT	$\square\Delta\Omega$ (0, 8.98, 54%), $\square\Delta\Omega$ (+1, 8.77, 50%), $\square\Delta\Omega$ (+1, 8.45, 50%), $\square\Delta\Omega$ (-3, 9.57**, 65%), $\square\Delta\Omega$ (-5, 8.40, 40%), $\square\Delta\Omega$ (-6, 8.90, 52%). 4-year cycle crest. Start of 6-week decline in DJIA, and 11-week decline in S&P.	7/22 (-2)			
60. 9/1/98	PB in DJIA	$\square\Delta\Omega$ (+2, 9.12*, 62%), $\square\Delta\Omega$ (+2, 8.50, 55%), $\square\Delta\Omega$ (-3, 9.09*, 65%), $\square\Delta\Omega$ (+4, 7.88, 40%), $\square\Delta\Omega$ (-4, 9.50**, 80**).	8/31 (+1)			
61. 10/8/98	PB in S&P	$\square\Delta\Omega$ (+1, 8.63, 55%), $\square\Delta\Omega$ (-1, 8.50, 30%), $\square\Delta\Omega$ (-2, 8.60, 50%), $\square\Delta\Omega$ (+4, 9.28*, 65%). 4-year cycle trough. Market soared to new all-time highs over the next 10 months.	10/6 (+2)			
62. 7/19/99	PT in S&P	$\square\Delta\Omega$ (+1, 9.26*, 52%), $\square\Delta\Omega$ (+1, 9.02*, 61%), $\square\Delta\Omega$ (-2, 9.00*, 67**), $\square\Delta\Omega$ (+3, 8.78, 52%).	7/18 (+1)			
63. 8/25/99	PT in DJIA	$\square\Delta\Omega$ (+1, 8.77, 50%), $\square\Delta\Omega$ (+1, 8.45, 44%), $\square\Delta\Omega$ (-3, 8.98, 54%), $\square\Delta\Omega$ (-3, 9.37*, 61%), $\square\Delta\Omega$ (-4, 9.12*, 62%). 50-week cycle crest. Market began sharp 8-week decline, losing more than 10%.	8/27 (-2)			
64. 10/18/99	PB	$\square\Delta\Omega$ (0, 8.87, 64%), $\square\Delta\Omega$ (+1, 9.31*, 67**), $\square\Delta\Omega$ (+3, 8.60, 50%), $\square\Delta\Omega$ (-4, 9.08*, 70**), $\square\Delta\Omega$ (-5, 9.60**, 62%), $\square\Delta\Omega$ (-5, 9.00*, 54%), $\square\Delta\Omega$ (-5, 8.98, 52%), $\square\Delta\Omega$ (+5, 9.00*, 67**), $\square\Delta\Omega$ (+6, 9.26*, 52%), $\square\Delta\Omega$ (+8, 9.28*, 65%). 50-week cycle trough. Big 12-week rally began to new all-time highs.	10/16 (+1)			
65. 1/14/00	PT	$\square\Delta\Omega$ (-1, 8.73, 38%), $\square\Delta\Omega$ (+3, 9.43*, 70**) $\square\Delta\Omega$ (-3, 7.96, 40%), $\square\Delta\Omega$ (-6, 8.98, 52%), $\square\Delta\Omega$ (-6, 9.40*, 75**). 6-year cycle crest in DJIA; all-time high as of this writing. Down nearly 20% in 8 weeks.	1/16 (-1)			
66. 2/28/00	PB in S&P	$\square\Delta\Omega$ (0, 8.89, 60%), $\square\Delta\Omega$ (+1, 8.80, 57%), $\square\Delta\Omega$ (-3, 9.14*, 50%), $\square\Delta\Omega$ (-4, 9.04*, 68**). 3/8/00	2/29 (-1)			
67. 3/24/00	PT in S&P	$\square\Delta\Omega$ (+1, 9.32*, 60%)	No Cluster			
68. 4/12/00	PT in DJIA	$\square\Delta\Omega$ (-3, 9.18*, 65%), $\square\Delta\Omega$ (-3, 8.46, 56%), $\square\Delta\Omega$ (-5, 9.26*, 71**). 4/17/00	4/17 (-3)			
69. 4/17/00	1/2 PB	$\square\Delta\Omega$ (-5, 9.26*, 71**), $\square\Delta\Omega$ (+1, 9.18*, 65%), $\square\Delta\Omega$ (-3, 8.46, 56%). Sharp 3-day decline into April 14, greater than 10%. But the DJIA remained down for 11 weeks. The top in S&P was the all-time high as of this writing.	4/17 (0)			
70. 6/30/00	PB in DJIA	$\square\Delta\Omega$ (+0, 9.00*, 48%). Began 10-week rally to secondary crest of 6-year cycle in DJIA.	No Cluster			
71. 9/1/00	PT in S&P	$\square\Delta\Omega$ (0, 9.00*, 63%), $\square\Delta\Omega$ (+1, 8.47, 52%), 9/6/00	9/1 (0)			
72. 10/18/00	PB	$\square\Delta\Omega$ (0, 8.76, 52%), $\square\Delta\Omega$ (+3, 8.60, 50%), $\square\Delta\Omega$ (+3, 8.45, 36%). Appeared to be 22.5-month cycle trough, because it was due. Market rallied for 11 weeks.	10/16 (+2)			
73. 2/7/01	PT	$\square\Delta\Omega$ (-2, 9.70**, 83**), $\square\Delta\Omega$ (-3, 9.04*, 65%), $\square\Delta\Omega$ (+3, 9.54**, 82**). Began very sharp 6-week decline to 6-year cycle trough.	2/7 (0)			
74. 3/22/01	PB	$\square\Delta\Omega$ (+3, 9.17*, 52%), $\square\Delta\Omega$ (+3, 8.75, 58%) $\square\Delta\Omega$ (-1, 8.40, 42%). 6-year cycle trough, and start of new bull market.	3/18 (+4)			

FINDINGS

As stated before, the above study in Table 9 analyzes 74 dates in which the most significant reversals in the U.S. stock indices commenced between 1982-2001, according to the author's best judgment.

Let's begin the analysis of this table in terms of whether or not it supports the hypotheses that major reversals in stock indices tend to occur within 3 trading days of a geocosmic critical reversal date. The following table represents the number of instances in which these 74 major market reversal dates occurred away from a geocosmic critical reversal date.

No. of days	0	1	2	3	4	5	6	Failed
No. of cases	22	18	15	6	5	1	0	7

TABLE 10. Number of instances in which a geocosmic critical reversal date was present at a specific number of days away from a major reversal date in U.S. stock indices. Note that in 55 of 74 cases, a geocosmic critical reversal date was within only 2 trading days of a major market turn.

These results support our hypotheses that major market reversals will tend to occur with a very high frequency rate within 3 trading days of a geocosmic critical reversal date. In over half of the cases analyzed, a major market reversal occurred either on the geocosmic critical reversal date, or within 1 trading day. That is, in 40 of the 74 cases observed (54%), this was true. In 55 cases, the market reversal occurred within just 2 trading days (74.3%). And within just 3 trading days, there were 61 cases of a geocosmic critical reversal date (82.4%). Our benchmark for this hypotheses was 3 trading days. That is, we postulated that a major stock market reversal would show an 80% or greater correlation to a geocosmic critical reversal date within 3 trading days. This study supported this premise. For those who wish to work with 90% or greater frequency rates, that was attained at the 4-day trading orb, wherein there were 66 cases meeting the criterion (89.2%). It is not quite 90%, but very close.

Next let's see what these studies suggest about the number of geocosmic signatures that tend to be part of cluster when a major stock market reversal occurs. Our hypotheses was that at least 3 or more geocosmic signatures would be part of a cluster when a reversal occurs. The results are shown in Table 11.

No. of signatures	>8	7	6	5	4	3	2	1	Failed (0)
No. of cases	4	5	5	16	13	17	7	5	2

TABLE 11. Number of instances in which a geocosmic signature occurred within a cluster that timed a major stock market reversal. Note that there were at least 3 or more signatures present in 60 of the 74 cases studied.

Once again the results of this study support the hypotheses. That is, in 60 of the 74 cases studied (81%), there were 3 or more geocosmic signatures present as part of a cluster that surrounded the major market reversal, according to the parameters used in this study. There were 4 or more signatures present in 43 cases, or 58% frequency. Thus we can conclude that if a primary or greater cycle is due, or a 10% or greater reversal about to occur, there will probably be at least 3 geocosmic signatures nearby, and each in close proximity (not exceeding 6 calendar days) from one another.

The next part of our study is to determine if there is a correlation between particular geocosmic signatures and major market reversals. We could assume there is by simply stating that all geocosmic signatures that had a 50% or greater correlation to primary cycles within 9 trading days are important. Or even that those that had a 60% correlation are important. The studies do in fact show that there were 60 cases of reversals (81%) when a geocosmic signature occurred within 4 trading days that had a 60% or greater correlation to primary cycles within 9 trading days, as shown in Appendix 1. The studies also show that there were 68 instances of these market reversals (91.9%) that occurred when at least 1 geocosmic signature was present within 3 trading days that had a 50% or greater correlation to primary cycles within 9 trading days as shown in Appendix 1. But committing each of these many signatures to memory would be a difficult task. We have to simplify this.

We could also assume there is a strong correlation between major market reversals and those geocosmic signatures that have a C/S value of 9.00, or even 9.20 or greater, within 9 trading days. We could assume there would be a high frequency of at least one of these signatures occurring within 3 or 4 trading days of a major market market reversal, and we would be correct. In fact, these studies show that there were 46 cases of at least 1 geocosmic signature present within 4 trading days of a major market reversal, which had a C/S value of 9.20 or greater (62%). One would have to go out at least 6 trading days to reach the 70% frequency rate. However, there were 60 instances (81%) in which at least 1 geocosmic signature occurred within 3 trading days of a market reversal that had a C/S value of 9.00 as shown in Appendix 1. That frequency improved to 89% when the orb of allowance was 4 trading days between at least one signature with a 9.00 or greater C/S value and the actual reversal date. But again, committing these signatures to memory would be difficult. We have to simplify this.

And that brings us to the concepts of Levels 1, 2, and 3 geocosmic signatures.

CHAPTER 13

LEVELS 1, 2, AND 3 GEOCOSMIC SIGNATURES

The concept of rating various geocosmic signatures by Levels 1, 2, and 3 was introduced in my book *The Gold Book: Geocosmic Correlations to Gold Price Cycles*, published in 1982. In that work, a small group of geocosmic signatures was shown to have the greatest correspondence to major reversals in gold prices, regardless of their aspect in many cases. Each planetary pair cycle, or retrograde and direct stations of the planets, were studied in their totality to see which — if any — had a 50% or greater correspondence to primary cycles within a limited number of trading days. We will utilize that same format here to develop a list of Levels 1, 2, and 3 signatures for the U.S. stock market.

The basis for our determination will be the frequency that each planetary pair cycle, or stationary retrograde or direct planet, correlated with a primary or greater cycle within the expanded time band used in this book. The cut-off point for a Level 1 signature will have to be much higher than that used in *The Gold Book*, because almost every planetary pair cycle, and most of the retrograde and direct stationary planets, had a 50% or greater correlation to primary cycles in the expanded time band. Even in the narrower time band (i.e. less than 10 trading days), there were still 24 of the 32 possible combinations that showed a 50% or greater correspondence to primary cycles within 9 trading days.

For the purpose of keeping things manageable, we will consider a planetary signature a Level 1 type if it exhibited a 66% or greater frequency of occurrence to a primary cycle in the expanded time band. That is, a Level 1 signature will be achieved if both stations of a planet, or the total of all major aspect combinations for a planetary pair, has a correlation of over 66% to the occurrence of primary cycles within the expanded time bands used in this book (see Appendix 1). The actual rankings, then, are according to their highest percentage of correspondence. And yet, as demonstrated in the last chapter, it is not so much that a geocosmic signature is ranked a Level 1 type or not that is important, but that it occurs in cluster with other geocosmic signatures in close proximity. The decision to rank signatures in a Level 1 through 3 category is primarily to help the trader keep matters simplified. Nevertheless, we will also analyze the major reversals in the U.S. stock market as listed in the previous chapter, and see if there are correlations to this ranking of geocosmic signatures.

LEVEL 1 SIGNATURES.

Geocosmic signatures listed in this group have the highest historical correspondence to primary cycles, or their double tops or bottoms, in the U.S. stock indices.

1. **Jupiter-Uranus:** 47 primary cycles in 59 cases observed, or 79.7%.
2. **Uranus Stationary:** 35 primary cycles in 45 cases studied, or 77.8%.
3. **Venus Stationary:** 35 primary cycles in 46 cases studied, or 76.1%.
4. **Mars Direct:** 15 primary cycles in 20 cases studied, or 75%.
5. **Sun-Neptune:** 99 primary cycles in 139 cases studied, or 71.2%.
6. **Saturn-Uranus:** 23 primary cycles in 33 cases studied, or 69.7%.
7. **Mars-Uranus:** 94 primary cycles in 136 cases studied, or 69.1%. If the waning trine was removed, the correlation would have been 74.1%, placing it #5.
8. **Jupiter-Neptune:** 41 primary cycles in 60 cases studied, or 68.3%.
9. **Neptune Stationary:** 30 primary cycles in 44 cases studied, or 68.2%. If only the retrograde was considered, the correlation would have been 86%, placing it #1.
10. **Sun-Uranus:** 92 primary cycles in 136 cases studied, or 67.7%. If the opposition and waning square were omitted, the correlation would have been 75.6%, placing it #4.
11. **Saturn Stationary:** 31 primary cycles in 46 cases studied, or 67.4%.
12. **Mars-Neptune:** 91 primary cycles in 136 cases studied, or 66.9%. If the waxing square was omitted, the correlation would have been 69.9%, placing it #6.
13. **Venus-Pluto:** 95 primary cycles in 142 cases studied, or 66.9%.
14. **Mars-Saturn:** 84 primary cycles in 126 cases studied, or 66.7%. If both trines were omitted, and only hard aspects used, the correlation would have been 72.4%, placing it #5.
15. **Saturn-Pluto:** 20 primary cycles in 30 cases studied, or 66.7%. However, there were several "misses" here, as the C/S value was only 8.27 within a 10-trading day orb.

Other geocosmic signatures had 1 or more aspects that achieved the 66% or greater level of correspondence, which would technically make those specific aspects Level 1 types. But because they did not have the cumulative total of all their aspects achieving this level of correspondence, they were not included in this grouping.

LEVEL 2 SIGNATURES

Next we will examine all planetary pair cycles and stationary periods to see which combinations achieved a 60% or greater correlation to primary cycle in stock indices. These will be considered Level 2 signatures.

16. Mars-Jupiter: 83 primary cycles in 129 cases studied, or 64.3%. If the waning trine was omitted, the correlation would have been 67.9%, placing it in Level 1.

17. Venus-Saturn: 84 primary cycles in 131 cases studied, or 64.1%. If the conjunction was omitted, the correlation would have been 66.7%, placing it in Level 1.

18. Sun-Jupiter: 90 primary cycles in 144 cases studied, or 62.5%. If the waning trine was omitted, the correlation would have been 66.7%, placing it in Level 1.

19. Saturn-Neptune: 20 primary cycles in 32 cases studied, or 62.5%.

20. Mars-Pluto: 79 primary cycles in 127 cases studied, or 62.2%. If the waning square was omitted, the correlation would have been 66.7%, placing it in Level 1.

21. Venus-Uranus: 87 primary cycles in 141 cases studied, or 61.7%. If the waxing square was omitted, the correlation would have been 65.5%, placing it just below a Level 1 ranking, at the top of Level 2. If the shorter 9-trading day orb had been used, this signature would have placed #15, in the Level 1 category.

22. Venus-Jupiter: 77 primary cycles in 128 cases studied, or 60.2%.

23. Sun-Saturn: 92 primary cycles in 153 cases studied, or 60.1%. If the conjunction and waxing trine were omitted, the correlation would have been 66%, placing it just below a Level 1 ranking, at the top of Level 2.

24. Sun-Mars: 75 primary cycles in 125 cases studied, or 60%. If the waning square was omitted, the correlation would have been 66.3%, placing it just below a Level 1 ranking, at the top of Level 2.

LEVEL 3 SIGNATURES

And finally we will review the remaining signatures that had a less than 60% correlation to primary cycles in the U.S. stock indices. These will be considered Level 3 types.

25. Mercury Stationary: 52 primary cycles in 88 cases studied, or 59%. If the shorter 8-trading day time band had been used, this signature would have placed at the top of Level 2, at #17.

25. Jupiter Stationary: 26 of 44 cases studied, or 59%.

27. Venus-Mars: 78 primary cycles in 135 cases studied, or 57.8%.

28. Venus-Neptune: 81 primary cycles in 141 cases studied, or 57.4%.

29. Jupiter-Pluto: 29 primary cycles in 51 cases studied, or 56.9%. If the waxing trine and opposition were omitted, the correlation would have been 68.8%, placing it in Level 1, at #8.

30. Sun-Pluto: 73 primary cycles in 129 cases studied, or 56.5%.

31. Pluto Stationary: 24 primary cycles in 47 cases studied, or 51.1%.

32. Jupiter-Saturn: 29 primary cycles in 60 cases studied, or 48.3%.

33. Mars Retrograde: 7 primary cycles in 20 cases studied, or 35%.

STUDIES

Now let us see if there is any correlation between Level 1 signatures and actual dates of major stock market reversals. For this study, we once again look to Table 9 and the list of the 74 major market reversals between 1982-2001. What we want to determine is whether or not at least one Level 1 signature tends to occur with a high rate of frequency within a limited number of trading days from a major market reversal. Table 12 below provides the results of this part of our study.

No. of days	0	1	2	3	4	5	6
No. of cases	10	17	17	11	2	1	1

TABLE 12. Number of instances in which at least one Level 1 geocosmic critical signature was present at a specific number of days away from a major reversal date in U.S. stock indices.

This table identifies 55 instances of at least one Level 1 signature occurring within 3 trading days, in the 74 cases used. That is a frequency rate of 74.3%. If the time frame was expanded to 6 trading days, then the frequency of occurrence increased to 80%. If the time frame was reduced to only 2 trading days, there was still a nearly 60% correlation between the presence of a Level 1 signature and a major reversal in U.S. stock indices.

But now let's see what happens when we add the top 3 signatures in Level 2 to the study. These would include major aspects between Mars-Jupiter, Venus-Saturn, and

Sun-Jupiter. As stated in the summary of these signatures under the heading Level 2 on the preceding page, each of these would in fact have attained the correlation necessary to be a Level 1 type if 1 of the 6 major aspects was omitted from consideration — the waning trine in the case of Mars-Jupiter, the conjunction in the case of Venus-Saturn, and the waning trine in the case of Sun-Jupiter. If these 3 planetary pair cycles were added to the Level 1 group, then the results of Level 1 signatures correlating to major reversals in the U.S. stock indices would be shown in Table 13

No. of days	0	1	2	3	4	5	6
No. of cases	12	21	24	9	1	1	0

TABLE 13. Number of instances in which at least one Level 1 geocosmic critical signature was present at a specific number of days away from a major reversal date in U.S. stock indices, when Mars-Jupiter, Venus-Saturn, and Sun-Jupiter aspect are included.

In this study, which includes the additional 3 planetary pair aspects, there is a 77% frequency of occurrence of one of these signatures within only 2 trading days. At the 3-trading day orb, the frequency of occurrence was a very impressive 89.2%.

CONCLUSIONS REGARDING GEOCOSMIC STUDIES AS A MARKET-TIMING TOOL

Our studies provide the following results regarding the correlation of geocosmic signatures to timing major reversals in the U.S. stock market:

1. There is a 74.3% probability that when a major reversal in U.S. stock indices occurs, at least one Level 1 geocosmic signature will be present within 3 trading days. There is a nearly 60% probability that this signature will be present within 2 trading days.

2. There is an 89.2% probability that when a major reversal in U.S. stock indices occurs, at least one Level 1 geocosmic signature, or one of the top three Level 2 signatures, will be present within 3 trading days. There is a 77% probability that this signature will be present within 2 trading days.

3. There is an 82.4% probability that when a major reversal in U.S. stock indices occurs, it will do so within 3 trading days of a critical reversal date. There is a 74.3% probability that this signature will be present within 2 trading days. A critical reversal date is the midpoint of a cluster containing at least 2 geocosmic signatures, and preferably 3 or more.

4. When a major reversal in U.S. stock indices occurs, there is an 81.1% probability that a cluster of 3 or more geocosmic signatures listed in this book will be present, thus creating that critical reversal date. The probability that 2 or more signatures will be present is 90.5%.

CHAPTER 14

WHERE TO FROM HERE?

The results obtained in the last two chapters support several of the hypotheses presented in this book. They show that when the U.S. stock market reverses from a primary or greater cycle, or commences a 10% or greater price swing, a cluster of certain geocosmic signatures will be present nearby. Furthermore, these studies demonstrate that at least one geocosmic signature, known as a Level 1 type, will be a part of that cluster and present within 3 trading days or less of that reversal.

However, these studies do not demonstrate the other side to that correlation. They demonstrate that major reversals occur nearby to certain geocosmic signatures, but they do not demonstrate that these geocosmic signatures — and in particular, geocosmic critical reversal dates — coincide frequently with major market reversals. The problem, of course, is that there were only 74 cases of the most major market reversals used in this last study, per my best judgment. Yet there were many more cases of geocosmic clusters — and their consequent geocosmic critical reversal dates — that occurred within the time frame of this study (1982-2001). What happened in those occasions?

To find out, we would need to identify all of the clusters and geocosmic critical reversal dates that were in effect during this period. We would then need to go back and examine the daily bar charts of the DJIA and S&P indices and see if any market cycles culminated within 3 trading days of these dates. To a degree, much of this work has already been done in the chapters that correlated each instance of each geocosmic signature with a market cycle. The results were shown in Appendix 1, where the frequency of occurrence associated with primary cycles at both greater and less than 10 trading days, plus prominent trading cycles within 4 trading days, are provided for each signature. The only thing left to be done is to identify time bands of geocosmic clusters, and geocosmic critical reversal dates, simply to verify what these studies already suggest — that stock market indices do correlate frequently with a price reversal (i.e. a cycle culmination) within 3 trading days of a geocosmic critical reversal date. Stock indices also have a high probability of commencing a reversal whenever a Level 1 and/or Level 2 type of signature is present within 9 trading days, and usually at least one will be present within 3 trading days whenever a primary, half-primary, major 4% or greater trading cycle commences. It has been my experience that the rate of frequency in which a geocosmic critical reversal date coincides with at least one of these cycle types, within 3

trading days, is approximately the same rate of frequency that was observed from the studies derived from the major stock market reversal dates shown in Table 9.

TRADING PLAN

The reason geocosmic critical reversal dates, or Level 1 signatures, do not always coincide with the culmination of a primary or greater cycle, has already been discussed. It is because these signatures do not always occur when the time band for a primary or greater cycle is in force. That is why one needs to understand the study of cycles. It is only within the context of cycles that one can accurately use geocosmic tools to forecast what type of reversal is most likely. Is it a reversal from a primary cycle trough or crest, or from a major cycles trough or crest? The difference is considerable in terms of the amplitude of the price change and the duration of the reversal about to unfold. Position traders will want tools that will help to time the primary cycle. After all, those periods offer the most rewarding trades of the year.

But as a result of the studies shown in this book, we can now develop a simple market-timing plan for identifying tradable reversals in the U.S. stock indices as follows:

1. Identify a primary cycle trough. Count forward 13-21 weeks (or 13-26 weeks if you prefer greater accuracy at the expense of a longer time frame) to determine when the next primary cycle trough is due.

2. Identify any geocosmic clusters that occur within that primary cycle trough time band. Calculate the geocosmic critical reversal date of that cluster. There may be more than one cluster, and more than one critical reversal date, that fall within the time band for a primary cycle trough. Be attentive as to which one coincides with the end of a price decline that fits the pattern for a primary cycle trough (i.e. at least 2-5 weeks after the primary cycle crest).

3. Identify the time band for the primary cycle crest. To do this, one needs to know either the underlying trend of the market or which phase of the 50-week cycle this primary cycle is in.

A: If it is the 1st primary cycle phase of the 50-week cycle, then the underlying trend will likely be bullish, which means the primary cycle crest will likely occur after the 8th week. It also means that the primary cycle crest will probably occur with the crest of the 2nd or 3rd major cycle that makes up the primary cycle.

B: If the market is in the last primary cycle phase of the 50-week cycle, then the underlying trend will have more bearish characteristics, which means the primary cycle crest could occur before the 8th week. It also means that the primary cycle crest will probably occur with the crest of the 1st or 2nd major cycle, after which a sharp 3-12 week decline will likely follow — the steepest decline of the entire 50-week cycle.

4. Identify any geocosmic clusters that occur within that primary cycle crest time band. Calculate the geocosmic critical reversal date of that cluster. There may be more than one cluster, and more than one critical reversal date, that fall within the time band for a primary cycle crest.

5. If the underlying trend of the primary cycle is bullish, then traders can also go long at either of the first two major cycle troughs (phases) that form in the new primary cycle, or at the half-primary cycle trough, or both, depending upon which pattern is present.

Therefore, one can also identify time bands for these troughs. This is done first of all by counting forward 5-8 weeks from the primary cycle trough. Then within that time band, see if there are any geocosmic clusters and consequent critical reversal dates in effect. If so, and if the market does in fact decline into a period of 3 trading days surrounding this geocosmic critical reversal date, it sets up a buying opportunity.

One can do the same at the 7-11 week interval following the primary cycle trough. This is the time band for a half-primary cycle trough. If the market declines sharply but quickly into this time band, and within 3 trading days of a critical reversal date that has been calculated, then it presents a buying opportunity for the trader.

If no half-primary cycle trough occurs, then one can count forward another 5-8 weeks from the trough of the 1st major cycle. Within this time band (the 2nd major cycle trough time band), one can determine if a geocosmic cluster and consequent critical reversal date are in effect. If so, one can look to go long if prices decline into this critical reversal date time band that overlaps the time band for the 2nd major cycle trough. If a combination pattern is forming, it is possible to calculate this major cycle trough time band, even if a half-primary cycle trough also occurred. However, once this 2nd major cycle trough has unfolded, traders must be aware that the rally to the crest of the 3rd major cycle will likely coincide with the primary cycle crest, and hence all long positions must be exited. Short positions may be attempted here.

6. If the underlying trend of the primary cycle is bearish, then traders are not advised to go long after the 1st major cycle phase. In fact, traders would be advised to look to sell short at the crest of each major cycle, or half-primary cycle, within the primary cycle.

The crest of the 1st major cycle will tend to occur 2-5 weeks after the primary trough. This will usually be the primary cycle crest and represents the best opportunity to trade from the short side in a bear market. Within this time band, one needs to observe if there is a geocosmic cluster in effect and consequent critical reversal date. If so, and the market is rallying into this time frame (i.e. within 3 trading days of the critical reversal date), then a shorting opportunity is likely setting up.

Additionally, shorting opportunities are presented at the crest of each of the following 2 major cycles. Once the trough of the 1st major cycle is completed, the crest of the next major cycle will tend to be 3-13 trading days afterwards in a bear market.

Once again, the trader needs to identify any geocosmic critical reversal date that might be in effect during this period. If there is one, and prices in fact rally into the critical reversal date time band (i.e. within 3 trading days), then it is an opportune time to adopt a short position. The same holds true in the 3rd major cycle phase.

CASE STUDY

Let's use an example of the Dow Jones Industrial Averages (DJIA) to demonstrate this technique of market timing. Figure 3 depicts a bar chart of daily prices in the DJIA from May - October 1999. This chart covers one primary cycle, plus a few days before and after. All cycle troughs, or bottoms, are indicated, starting with the primary cycle trough on June 1 (PB). The half-primary cycle trough (PT), major cycle troughs (MB), trading cycle troughs that were part of a 4% or greater reversal (TB*), and any double bottoms to the primary or half-primary cycles are identified, per the criteria outlined in Volume 1 of this series. All the cycle crests, or tops, are also identified as PT (primary top, or crest), 1/2-PT, -DT (double top to a half-primary cycle crest), MT, or TT*.

The daily bar chart also shows all isolated lows or highs from which 4% or greater reversals commenced. These are known as the filtered waves, and they will coincide with a cycle culmination in most cases. All price bars with a solid circle above represent a date in which a Level 1, 2, or 3 type of geocosmic signature occurred. These will be discussed shortly.

The chart below the price chart (bottom part of Figure 3) represents a 15-day slow stochastic oscillator, one of the primary technical indicators used to help time important market reversals, as described in Volume 1. The %K value (solid line) is based on a 15-day price history, while the %D value (dashed line) is based on a 3-day length.

The geocosmic signatures in effect between the primary cycle troughs of June 1 and October 18 are given below. In parentheses is a number corresponding to the Level type of that signature (1 for Level 1, 2 for Level 2, and 3 for Level 3). In the cases of Mars-Jupiter, Venus-Saturn, or Sun-Jupiter, the numbers 1-2 were indicated, which means that they are at the very top of the Level 2 signatures, and some of their aspects can be considered Level 1 types. These signatures are segregated into clusters.

Date	Signatures	Critical Reversal Date
May 21	ΨS8 (1)	May 28-June 1 (weekend and holiday)
May 25	ΩΔΨ (1)	
May 29	ΩδΨ (1-2)	
May 30	ΩδP (3)	
May 31	Ω□Ω (3), Ω□Ψ (2)	
June 4	Ωsn (1)	
June 7	ΩΔΨ (1)	
June 9	ΩδΨ (3)	

June 14	♀ΔE (1)	
June 16	⊕Δσ' (2)	June 18
June 19	♀□h (1-2)	
June 23	♀♂ψ (2)	
July 9	σ♂4 (1-2)	
July 14	σ□ψ (1)	July 16-19 (weekend)
July 17	↖□ψ (1)	
July 18	♀Δ4 (2)	
July 21	↖□ψ (1)	
July 26	⊕ψ (1), ⊕□4 (1-2)	July 28-29
July 29	♀sb (1)	
July 31	⊕ΔE (3)	
Aug. 5	♀Δ4 (2)	August 9
Aug. 7	σ□ψ (1), σ♂ψ (1), ⊕□σ' (2)	
Aug. 9	⊕□h (2)	
Aug. 11	σ♂h (1)	
Aug. 18	Esd (3)	
Aug. 24	♀□σ' (3)	August 27
Aug. 28	⊕Δ4 (1-2)	
Aug. 29	↖sb (1)	
Aug. 31	⊕□E (3)	
Sep. 10	⊕Δh (2), ♀sd (1)	September 10-13 (weekend)
Sep. 14	σσE (2)	
Sep. 24	⊕Δψ (1)	
Oct. 6	⊕Δψ (1)	October 15
Oct. 9	♀Δ4 (2)	
Oct. 11	↖Δψ (1)	
Oct. 13	ψsd (1)	
Oct. 17	σΔ4 (1-2)	
Oct. 18	♀□E (1)	
Oct. 23	↖sd (1)	
Oct. 24	♀Δh (1-2)	
Oct. 25	⊕□E (3)	

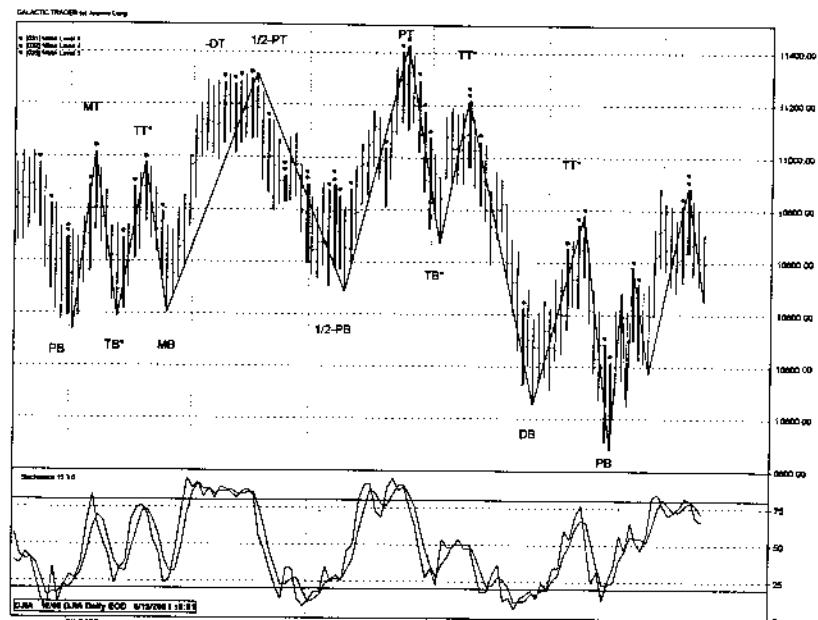


Figure 3: Daily bar chart of the Dow Jones Industrial Averages between May-October 1999. Geocosmic signatures, 4% filtered waves, and a slow stochastic are shown in this graph.

In cases where the midpoint of a cluster occurred on a weekend, the Friday and Monday dates were considered the reversal date. In cases where the midpoint fell between 2 dates, both dates were given as a critical reversal date. The idea is that cycles which are due will fall within 3 trading days of these critical reversal dates. Let's see if this happened in the summer of 1999.

Let's begin with the primary cycle trough, which occurred on Tuesday, June 1. From a longer-term perspective, this was the 3rd primary cycle phase within the greater 50-week cycle, which began with the 4-year cycle trough of October 1998. Since it was the 3rd phase of the 50-week cycle, the most bearish characteristics of the entire 50-week cycle would probably show up at the end of this primary cycle. There would also be a greater probability of distortions occurring within this primary cycle. As a trader, one would want to be especially attentive to the crest of this primary cycle, for the sharpest and most prolonged decline of the year would likely start at that time. Potentially it would represent the best shorting opportunity of the year. The trader's strategy would, therefore, be to buy as close as possible to the primary cycle trough that began this final phase of the 50-week cycle (June 1), and possibly add on to those long positions at the

1st major cycle trough, and possibly half-primary cycle trough if one unfolded. Any trading cycle troughs within the 1st major or half-primary cycle would also represent excellent buying points. Then, one would look to exit long positions and even reverse to the short side, at either the crest of the 2nd or 3rd major cycle phases, or the crest of the 2nd half-primary cycle. One of these crests was apt to be the crest of the entire primary cycle itself. From there, the trader would stay short until the primary and 50-week cycle bottomed, at which time (s)he would begin looking for the best buying opportunity of the year.

This 3rd primary cycle, within the 50-week cycle, occurred on June 1. The first thing one will note is the huge geocosmic cluster in effect between May 21 and June 9. There were 9 geocosmic signatures in effect during this period. There were no more than 5 calendar days between any successive signatures. Four of these were Level 1 types. The midpoint of this cluster was May 30-31. However, May 30 was a Sunday, and May 31 was a holiday (Memorial Day). So one would use the Friday before and the Tuesday after, as the critical reversal date(s). This would be May 28-June 1. Since the primary cycle trough occurred on June 1, one of the dates identified as the critical reversal date, this would be considered an exact "hit." Mars direct was a Level 1 signature that occurred on June 4, which was within the permissible time band of 3 trading days from the actual cycle. Mars in opposition to Jupiter occurred on Saturday, May 29, or just 1 trading day before the actual cycle trough. Mars-Jupiter is one of those signatures between a Level 1 and 2 type (top of Level 2). Thus both of the criteria for a critical reversal date were satisfied with the primary cycle trough of June 1.

The stochastic indicator on the bottom of the chart also supported June 1 as an excellent buy zone. Note that the stochastics bottomed about a week earlier. They then formed a bullish "double loop" pattern as K first rose above D, then crossed back below D, then crossed back above D again (a "double loop" pattern). Furthermore, the second stochastic low was higher in value than the first, even though the DJIA price was lower on June 1. This is known as Bullish Oscillator Divergence. When a trader sees this set up, in a time band where a primary cycle trough is due, and within 3 trading days of a geocosmic critical reversal date that contains at least one Level 1 signature, which is also within 3 trading days, it is considered a very strong "buy" signal.

Prices then rallied sharply to either a very short major cycle crest, or a trading cycle crest, on June 7. That was the exact date of a Sun-trine-Uranus aspect, a Level 1 signature. It is possible to consider June 7 (Monday) as a minor critical reversal date within the larger reversal zone, because there were 3 important geocosmic signatures present between June 4-9. Two of them were Level 1 types. There were no more than 3 calendar days away from any 2 successive signatures. This highlights the importance of noting the distance in days apart between any 2 consecutive signatures. In the larger cluster zone, there were no more than 5 calendar days separating any 2 consecutive signature dates. In this later case, an even smaller time frame is present in which no more than 3 calendar days separate 2 consecutive signatures. And both clusters produced a critical reversal date that coincided exactly with a sharp reversal. The larger zone produced the greater cycle, however.

Prices then dropped sharply back to test the primary cycle low of June 1. This trading cycle low (or double bottom to the primary cycle trough), occurred on Friday, June 11. This was 1 day prior to Venus trine Pluto, a Level 1 signature, which was part of the next cluster extending from June 14-23. The midpoint of this cluster (the critical reversal date) was Friday, June 18. It turns out that prices rose sharply right into June 18 for a trading cycle crest, and a double top to the major cycle crest of June 7. Venus squared Saturn on Saturday, June 19, just 1 day after the critical reversal date. Venus-Saturn is another one of those Level 1-2 type of signatures. Thus this was another direct hit for a reversal, but it wasn't a primary cycle. Prices then fell sharply again into Thursday, June 24. This could be considered yet another double bottom (actually triple bottom) to the primary cycle trough of June 1. It could also be considered a contracted major cycle trough. This low occurred 1 day after Venus in opposition to Uranus, the last signature in the aforementioned cluster.

The DJIA then rose sharply to new all-time highs in a distribution top between July 6-19. Specifically, July 19 was a half-primary cycle crest, and July 12 a double top to it. Interestingly enough, the next geocosmic cluster took place July 14-21. The critical reversal date would thus be July 16-19, as the midpoint was the weekend of July 17-18. Three of the 4 signatures that made up this cluster were Level 1 types, with Saturn square Uranus the closest, occurring on July 17, a Saturday. Thus once again all of the criteria for a powerful cycle reversal were in place, and like clockwork, the half-primary cycle crest occurred right on time. It was another exact hit. Stochastics also broke down from a very overbought condition at that time.

This crest occurred in the 7th week of the primary cycle. Thus there was a possibility of a steep decline into a 7-11 week half-primary cycle trough. Or, if June 24 was a contracted major cycle trough, there was a possibility that prices could decline into the 2nd major cycle trough, which would occur 5-7 weeks after June 24. Both of these trough cycles had time bands overlapping July 19-August 20. We note from the list of geocosmic signatures that there were 2 geocosmic clusters zones in effect during this period. The 1st was July 26-31, and the second was August 5-11. Traders would have to be very attentive if prices were declining sharply into either of these zones, or within 3 trading days of their critical reversal dates of July 28-29 or August 9 (the midpoint of the later was Sunday, August 8). The first of these dates coincided with a modest trading cycle crest on July 28, although there was a low back on July 22, 4 days before. It was not likely that this would be the 1/2-primary cycle trough. Furthermore, the 15-day slow stochastics did not fall below 20%. However, by the period of August 9, plus or minus 3 trading days, the stochastics were well below 20%. In fact, as a new low formed on August 10, the stochastics were already rising, having completed another Bullish Oscillator Divergence pattern. In retrospect, one can see a double bottom pattern formed with the lows of August 5 and 10, both of which were within 3 trading days of August 9. This was another hit, but it was 1 trading day away from the exact date of the reversal. Once again, it provided an excellent opportunity to trade from the long side.

Now the trader must be very careful. The next crest would likely represent an outstanding shorting opportunity. Why? Because the market was in the last half of its last primary cycle within the greater 50-week cycle. But timing this crest would not be easy.

In fact, geocosmic signatures along with technical studies might be the only reliable tool for this task, since cycle studies could accommodate a multitude of possibilities. This rally could last anywhere from 1-8 weeks, but most likely only 1-5 weeks. Furthermore, one could not be certain whether prices would form an all-time high, or a double top to high of July 19, or a slightly lower high, as this was the last primary cycle phase of the 50-week cycle. Close attention to technical studies within a critical reversal zone would be extremely important now.

The next geocosmic cluster came into effect August 24-31. The critical reversal date was Friday, August 27. Saturn turned retrograde on Sunday, August 29, the closest Level 1 signature. However, there was a Level 1-2 signature in effect as well on Saturday, August 28, as the Sun trined Jupiter. If the market was rising into this time band, then, traders should be looking for a technical signal to go short, for the biggest decline of the year was due to commence. The primary and 50-week cycle crest did indeed occur on Wednesday, August 25, just 2 days before the critical reversal date, and 3 trading days before the two Level 1 signatures. Thus, this is another hit. In typical fashion, the 50-week cycle would take prices down for 3-12 weeks. In fact, prices commenced their sharpest decline of the year over the next 8 weeks.

During this period, there are two geocosmic cluster zones that show up. The first is September 10-14, with a midpoint of September 12 (a weekend), and the second is October 6-25, with a midpoint of Friday, October 15. The 1st reversal zone coincided with a major or trading cycle crest on September 10, the exact date that Venus turned direct, and the Sun formed a trine to Saturn. That obviously would not correspond to a primary or 50-week cycle trough.

The next date, however, did correspond to the end of a period of sharply declining prices. The primary and 50-week cycle trough culminated just 1 trading day after the October 15 reversal date, with the low of Monday, October 18. This was also the exact date of Venus square Pluto, a Level 1 signature. Mars trine Jupiter, a Level 1-2 signature, also unfolded on October 17, while Neptune turned direct on October 13, which was another Level 1 type. Furthermore, the stochastics exhibited yet another, Bullish Oscillator Divergence pattern. The best buying opportunity of the year was thus timed again with these tools. The market would rise sharply now to a new all-time high into mid-January, 2001, the highest price ever as of this writing.

As we look back on that geocosmic cluster that was in effect October 6-25, we note that there were no instances of consecutive signatures that were more than 5 calendar days apart from each other. One could also identify 3 smaller clusters within this larger cluster, in which there were no more than 3 calendar days between any 2 consecutive signatures, and they, too, timed sharp reversals. The first of these very tight clusters was in effect October 6-13. The midpoint was thus October 9-10. This falls on a Saturday and Sunday, so the critical reversal date would be labeled October 8-11. On October 11, the DJIA ended a 9-day, 700+ point rally for a solid trading cycle crest. The appreciation was 7.76% from the prior low. The market then fell 897 points into the final primary and 50-week cycle trough just 5 trading days later on October 18. This corresponded with the 2nd sub-cluster, which was in effect October 17-18. The 3rd cluster of geocosmic

signatures unfolded October 23-25. The midpoint was Sunday, October 24, so once again we have to consider the critical reversal date as a split between October 22-25 (Friday-Monday). On Friday, October 22, the market made its first 4% trading cycle crest of the new primary and 50-week cycle.

In conclusion, this example timed the most powerful turns within this primary cycle when clusters in which no 2 consecutive planets were more than 5 calendar days away from one another were identified. Yet other significant reversals were also identified when clusters were used which contained planets that were even shorter distances away from one another. The rule stated previously for determining a critical reversal date was to identify clusters that contained at least 2 — but preferably 3 or more — geocosmic signatures, in which there were no more than 6 calendar days separating any 2 consecutive signatures. There should also be at least one Level 1 signature within 3 trading days of the actual cycle reversal date. However, as we have seen in this example and elsewhere in this book, it is possible to identify tighter cluster zones in which consecutive signatures are even less than 6 calendar days apart from one another. These are like sub-clusters within the greater cluster zone, and will oftentimes correspond to sharp but quick reversals. Although these rules for timing a reversal are quite specific, there is also an element of judgment that each analyst must utilize in determining which clusters or sub-clusters will most likely coincide with the greater cycle. Technical studies, as outlined in Volume 1 of this series, will help in this determination.

FINAL THOUGHTS

The trading plan just provided is very simple and brief. It involves identifying critical reversal dates within time bands for cycle troughs and crests. The findings reported in this book suggest that there is approximately an 80% probability that a cycle trough or crest of at least a major degree will unfold within 3 trading days, and usually within only 2 trading days, from this pre-determined critical reversal date. This knowledge, when applied correctly and in conjunction with various technical indicators, will be of immense value to traders of stock indices throughout the world, and especially of the Dow Jones Industrial Averages and S&P futures in the American markets.

The purpose for writing this book has been mostly to identify high probability primary cycle time bands for position traders. That is because primary cycles represent the most optimal trading opportunities within any given year. However, there is yet another segment of the market community that we have yet to address, and that is the very short-term trader. Typically, this individual does not stay with a trade longer than just a few days, and in many cases, just a few hours. Can future studies involving geocosmic and cyclic studies be of value to this short-term trader? Yes, and that will be the subject of Volume 4.

Opportunities utilizing all the market-timing indicators presented in these books can be enhanced with the use of technical studies. By observing the technical condition of the market during cycle time bands, and during time bands of critical reversal dates, one can filter out the best of the trading opportunities that are presented in the U.S. stock

indices (or other indices as well). The integration of technical tools with trading cycles will be the subject of Volume 5. In that work, we will attempt to develop a comprehensive investment and trading plan, utilizing all the tools and studies discussed up until that point, to optimize profitability from investing and trading the U.S. and world stock markets.

When the entire 5-volume set is completed, we believe you will have the tools that support the title of this series. Indeed, these will be *The Ultimate Books on Stock Market Timing*.

APPENDIX 1

CHART OF VALUES FOR GEOCOSMIC SIGNATURES CORRELATING TO STOCK MARKET CYCLES

The chart below provides a guideline of values depicting various correlations between geocosmic signatures and stock market cycles as determined from the studies conducted in this book. These signatures are arranged in the same order presented in this book. Retrograde and direct planetary correlations are given first, according to each planet's distance from the Sun. Then the aspects of the Sun to other planets are given, also in order of their distance from the Sun.

The first column identifies the geocosmic signature. The second column indicates the percentage of times this signature correlated with a 50-week or greater cycle, as indicated in this study. The number in parentheses next to each percent represents the number of trading days allowed away from the signature date in the studies of each signature. An asterisk in this column represents a 50% or greater frequency of occurrence. The third column (PC > 10) indicates the percentage of time in which the signature correlated to a primary or greater cycle within an orb of 10-12 trading days, in most cases, according to the studies conducted in this book. The 4th column (PC < 10) indicates the percentage of time in which the signature correlated to a primary or greater cycle within an orb of 10 trading days (or less). The 5th column (TC +/- 4 days) indicates the percentage of times in which a cycle reversal of least 4% or greater unfolded within 4 trading days. The 6th column (C/S > 10 days) indicates the C/S value for the signature when an orb of 10 days or greater was used. The 7th column (C/S < 10 days) indicates the C/S value for the signature when an orb of 9 days or less was used.

SIGNATURE	50-Week	PC > 10 Days	PC < 10 Days	TC 4 Days	C/S > 10	C/S < 10
Mercury Rx	14% (10)	59% (10)	57% (8)	70%	9.15 (10)*	9.02 (8)*
Mercury Dir	18% (9)	59% (10)	52% (8)	54%	8.88 (10)	8.67 (8)
Venus Rx	35% (12)	78% (12)	65% (9)	83%	9.63 (12)**	9.26 (9)*
Venus Dir	50% (10)*	73% (10)	68% (9)	73%	9.50 (10)**	9.45 (9)*
Mars Rx	20% (7)	35% (11)	30% (7)	55%	8.58 (11)	8.48 (9)
Mars Dir	30% (7)	75% (11)	65% (7)	60% (2)	9.28 (11)*	8.88 (8)
Jupiter Rx	36% (13)	59% (10)	50% (9)	59%	9.14 (10)*	8.77 (9)
Jupiter Dir	23% (10)	55% (12)	41% (9)	59%	9.29 (12)*	8.79 (9)
Saturn Rx	26% (11)	65% (11)	61% (7)	70%	9.46 (11)*	9.37 (9)*
Saturn Dir	43% (9)	70% (9)	70% (9)	52%	9.43 (9)*	9.43 (9)*
Uranus Rx	18% (11)	77% (11)	64% (7)	64%	9.52 (11)**	9.03 (9)*
Uranus Dir	61% (12)*	83% (12)	70% (9)	56%	9.54 (12)**	9.08 (9)*
Neptune Rx	14% (3)	86% (10)	77% (8)	73%	9.52 (10)**	9.03 (8)*
Neptune Dir	41% (5)	50% (5)	50% (5)	77%	8.86 (10)	8.60 (8)
Pluto Rx	13% (14)	46% (12)	42% (8)	54%	8.57 (12)	8.40 (8)
Pluto Dir	35% (12)	57% (12)	39% (9)	48%	8.80 (12)	8.21 (8)

Sun-Mars

Conjunction	43% (10)	57% (10)	48% (7)	52%	9.26 (10)*	9.00 (9)*
90° Square	33% (13)	76% (13)	62% (8)	52%	9.45 (13)*	8.89 (9)
120° Trine	15% (11)	43% (11)	33% (7)	60%	8.69 (13)	8.40 (8)
Opposition	25% (13)	70% (13)	55% (7)	35%	9.20 (13)*	8.44 (9)
240° Trine	33% (13)	71% (11)	48% (9)	48%	9.13 (13)*	8.23 (9)
270° Square	5% (11)	28% (13)	14% (5)	57%	8.56 (13)	7.78 (9)

Venus-Mars

Conjunction	42% (17)	71% (13)	52% (9)	58%	9.47 (13)*	8.84 (9)
90° Square	23% (9)	55% (8)	55% (8)	51%	9.00 (9)*	9.00 (9)*
120° Trine	26% (16)	52% (8)	52% (8)	78%	9.17 (9)*	9.17 (9)*
Opposition	7% (13)	53% (13)	40% (9)	40%	8.44 (13)	7.92 (9)
240° Trine	21% (14)	58% (11)	53% (8)	58%	9.04 (11)*	8.64 (8)
270° Square	30% (14)	52% (11)	44% (7)	68%	9.18 (14)*	8.45 (7)

Sun-Jupiter

Conjunction	17% (11)	58% (11)	54% (4)	79%	9.04 (11)*	8.96 (8)
90° Square	25% (10)	67% (10)	63% (6)	79%	9.10 (10)*	9.00 (6)*
120° Trine	33% (12)	63% (12)	54% (8)	79%	9.15 (12)*	8.98 (8)
Opposition	50% (10)*	75% (10)	63% (8)	63%	9.60 (10)**	9.38 (9)*
240° Trine	25% (10)	42% (10)	38% (9)	67%	8.94 (10)	8.73 (9)
270° Square	29% (12)	71% (12)	58% (9)	50%	9.10 (12)*	8.74 (9)

Venus-Jupiter

Conjunction	13% (11)	48% (13)	35% (9)	57%	8.43 (13)	7.81 (9)
90° Square	19% (9)	57% (11)	52% (9)	62%	8.83 (11)	8.45 (9)
120° Trine	24% (13)	57% (13)	52% (7)	71%	9.26 (9)*	9.26 (9)*
Opposition	24% (10)	57% (12)	33% (9)	71%	8.98 (12)	7.94 (9)
240° Trine	33% (13)	62% (13)	52% (8)	70%	9.24 (13)*	8.98 (9)
270° Square	29% (13)	81% (13)	62% (9)	43%	9.54 (13)**	8.73 (9)

Sun-Saturn

Conjunction	16% (10)	48% (10)	44% (7)	76%	9.00 (11)*	8.74 (8)
90° Square	16% (9)	52% (11)	40% (7)	64%	8.90 (11)	8.40 (7)
120° Trine	28% (12)	48% (11)	40% (8)	64%	8.88 (13)	7.88 (8)
Opposition	50% (14)*	73% (11)	62% (9)	50% (3)	9.57 (14)**	8.48 (9)
240° Trine	23% (11)	69% (11)	50% (8)	62%	9.25 (11)*	8.55 (8)
270° Square	35% (10)	69% (10)	65% (8)	69%	9.15 (10)*	9.04 (8)*

Venus-Saturn

Conjunction	10% (11)	50% (11)	45% (9)	60%	8.67 (11)	8.51 (9)
90° Square	14% (12)	67% (13)	43% (8)	62%	9.40 (13)*	8.43 (9)
120° Trine	14% (5)	62% (11)	52% (9)	57%	8.81 (11)	8.47 (9)
Opposition	33% (12)	71% (13)	52% (8)	57%	9.43 (12)*	8.76 (8)
240° Trine	33% (11)	67% (11)	54% (9)	58%	9.27 (12)*	9.00 (9)*
270° Square	39% (10)	70% (11)	57% (8)	61%	9.17 (11)*	8.80 (8)

Sun-Uranus

Conjunction	30% (13)	83% (14)	70% (9)	83%	9.70 (14)**	9.37 (9)*
90° Square	14% (10)	82% (11)	55% (7)	86%	9.70 (11)**	8.87 (9)
120° Trine	9% (10)	64% (12)	55% (9)	59%	9.14 (12)*	8.82 (9)
Opposition	26% (12)	52% (12)	30% (9)	74%	9.07 (12)*	8.47 (9)
240° Trine	61% (11)*	74% (11)	65% (8)	61%	9.42 (11)*	9.28 (8)*
270° Square	39% (13)	52% (11)	30% (8)	70%	9.00 (13)*	7.55 (8)

Venus-Uranus

Conjunction	28% (12)	72% (12)	68% (9)	76%	9.32 (12)*	9.04 (9)*
90° Square	5% (3)	41% (9)	41% (9)	50%	8.98 (11)	8.75 (9)
120° Trine	17% (13)	67% (13)	58% (9)	75%	9.25 (12)*	8.83 (9)
Opposition	25% (7)	71% (10)	67% (7)	71%	9.42 (10)*	9.25 (8)*
240° Trine	41% (11)	59% (11)	55% (9)	55%	8.91 (11)	8.63 (9)
270° Square	38% (11)	58% (11)	46% (8)	79%	9.25 (11)*	8.92 (8)

Sun-Neptune

Conjunction	25% (14)	79% (14)	75% (9)	79%	9.40 (9)*	9.40 (9)*
90° Square	13% (11)	83% (11)	78% (9)	65%	9.59 (11)**	9.35 (9)*
120° Trine	13% (10)	65% (10)	57% (8)	68%	9.28 (10)*	8.92 (8)
Opposition	43% (13)	74% (13)	65% (8)	78%	9.57 (13)**	9.24 (8)*
240° Trine	43% (12)	61% (12)	52% (8)	65%	9.08 (12)*	8.98 (8)
270° Square	52% (14)*	65% (10)	57% (9)	78%	9.30 (10)*	9.00 (9)*

Venus-Neptune

Conjunction	8% (13)	60% (13)	52% (7)	68%	9.12 (13)*	8.32 (7)
90° Square	9% (8)	64% (13)	59% (9)	59%	9.36 (13)*	9.06 (9)*
120° Trine	18% (11)	55% (11)	50% (9)	64%	8.87 (11)	8.57 (9)
Opposition	25% (13)	54% (11)	50% (8)	58%	8.94 (11)	8.64 (8)
240° Trine	44% (12)	60% (12)	40% (8)	64%	9.26 (12)*	8.88 (8)
270° Square	22% (11)	48% (11)	43% (6)	78%	8.89 (11)	8.76 (8)

Sun-Pluto

Conjunction	18% (15)	41% (9)	41% (9)	64%	8.75 (9)	8.75 (9)
90° Square	14% (12)	54% (10)	50% (8)	73%	9.36 (10)*	9.14 (8)*
120° Trine	18% (10)	64% (10)	55% (9)	64%	9.08 (10)*	8.84 (9)
Opposition	14% (10)	67% (10)	62% (8)	57%	9.29 (10)*	9.19 (8)
240° Trine	33% (9)	52% (9)	52% (9)	48%	8.90 (9)	8.90 (9)
270° Square	33% (9)	62% (9)	62% (9)	62%	9.12 (9)*	9.12 (9)*

Venus-Pluto

Conjunction	40% (12)	64% (12)	56% (9)	52%	8.70 (12)	8.46 (8)
90° Square	12% (9)	68% (9)	60% (6)	80%	9.44 (9)*	9.32 (8)*
120° Trine	4% (11)	63% (13)	58% (8)	67%	8.77 (11)	8.75 (8)
Opposition	18% (13)	64% (10)	55% (9)	55%	9.20 (10)*	8.84 (9)
240° Trine	29% (11)	63% (11)	54% (8)	58%	9.06 (11)*	8.75 (8)
270° Square	55% (12)*	81% (12)	64% (8)	64%	9.45 (12)*	8.87 (8)

Mars-Jupiter

Conjunction	30% (15)	65% (10)	50% (8)	60%	9.01 (10)*	8.91 (9)
90° Square	50% (11)*	64% (10)	55% (9)	64%	9.14 (11)*	9.11 (10)*
120° Trine	25% (12)	45% (12)	30% (9)	75%	9.13 (12)*	8.67 (10)
Opposition	28% (16)	68% (13)	60% (8)	72%	9.20 (13)*	8.88 (10)
240° Trine	29% (4)	71% (10)	67% (7)	67%	9.31 (10)*	9.31 (10)*
270° Square	29% (12)	71% (13)	52% (8)	67%	9.29 (13)*	8.66 (10)

Jupiter-Uranus

Cojunction	45% (11)	82% (11)	73% (7)	55%	9.73 (11)**	9.59 (7)**
90° Square	40% (12)	70% (12)	50% (8)	60%	9.50 (12)**	9.05 (8)*
120° Trine	55% (8)*	91% (8)	91% (8)	64%	9.68 (8)**	9.68 (8)**
Opposition	18% (7)	82% (12)	73% (9)	82%	9.82 (12)**	9.50 (9)**
240° Trine	44% (5)	78% (8)	78% (8)	67%	9.44 (8)*	9.44 (8)*
270° Square	57% (9)*	71% (9)	71% (9)	43%	9.71 (15)**	8.96 (9)

Mars-Saturn

Conjunction	10% (9)	65% (8)	65% (8)	60% (3)	9.18 (9)*	9.18 (9)*
90° Square	50% (11)*	80% (11)	70% (9)	65%	9.50 (11)**	9.17 (9)*
120° Trine	35% (11)	50% (11)	30% (8)	60%	8.90 (11)	8.50 (9)
Opposition	21% (12)	82% (11)	71% (9)	61%	9.54 (12)**	9.13 (9)*
240° Trine	26% (5)	58% (9)	53% (5)	68%	8.85 (9)	8.80 (7)
270° Square	26% (14)	58% (14)	47% (7)	68%	9.18 (14)*	8.63 (7)

Jupiter-Neptune

Conjunction	25% (7)	75% (15)	50% (10)	12% (2)	9.37 (15)*	9.00 (10)*
90° Square	33% (11)	75% (11)	67% (8)	75%	9.42 (11)*	9.00 (8)*
120° Trine	25% (12)	75% (11)	58% (9)	58%	9.46 (11)*	8.71 (9)
Opposition	44% (11)	67% (8)	67% (8)	33%	9.33 (8)*	9.33 (8)*
240° Trine	33% (6)	56% (9)	56% (9)	67%	8.89 (12)	8.83 (9)
270° Square	40% (11)	60% (11)	40% (8)	50%	9.50 (11)**	9.10 (8)*

Mars-Uranus

Conjunction	35% (11)	75% (10)	65% (9)	61%	9.39 (10)*	9.15 (9)*
90° Square	19% (4)	76% (9)	71% (7)	71%	9.44 (9)*	9.26 (8)*
120° Trine	9% (4)	70% (12)	52% (8)	52%	9.24 (12)*	8.64 (9)
Opposition	39% (10)	74% (10)	65% (8)	70%	9.39 (10)*	9.09 (8)*
240° Trine	17% (10)	46% (11)	42% (8)	50%	8.66 (11)	8.53 (8)
270° Square	50% (13)*	77% (13)	50% (9)	59%	9.59 (13)**	9.13 (10)*

Jupiter-Pluto

Conjonction	25% (6)	88% (11)	75% (9)	38%	9.69 (11)**	9.31 (9)*
90° Square	50% (5)*	60% (5)	60% (5)	90%	8.90 (5)	8.90 (5)
120° Trine	25% (12)	37% (12)	12% (7)	75%	8.75 (12)	7.88 (7)
Opposition	18% (13)	36% (8)	36% (8)	73%	8.45 (8)	8.45 (8)
240° Trine	22% (7)	56% (7)	56% (7)	67%	8.32 (10)	8.25 (7)
270° Square	40% (6)	80% (9)	80% (9)	40%	9.60 (9)**	9.60 (9)**

Mars-Neptune

Conjunction	33% (11)	67% (11)	52% (9)	57%	8.91 (11)	8.48 (9)
90° Square	13% (9)	52% (10)	48% (9)	48%	8.61 (13)	8.46 (9)
120° Trine	24% (11)	62% (11)	52% (9)	43%	8.93 (11)	8.36 (9)
Opposition	22% (11)	78% (8)	78% (8)	43%	9.17 (11)*	9.14 (8)*
240° Trine	17% (10)	74% (11)	56% (8)	70%	9.33 (11)*	8.89 (9)
270° Square	36% (12)	68% (12)	52% (9)	56%	9.20 (12)*	8.78 (9)

Saturn-Uranus

All	48% (15)	70% (10)	61% (9)	70%	9.40 (10)*	9.02 (9)*
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Saturn-Neptune

All	28% (12)	63% (12)	50% (8)	50%	9.06 (10)*	8.94 (9)
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Mars-Pluto

Conjunction	39% (12)	78% (12)	65% (9)	61%	9.48 (12)*	9.09 (9)*
90° Square	25% (12)	60% (12)	40% (8)	50%	9.25 (12)*	7.96 (9)
120° Trine	15% (5)	75% (11)	60% (5)	60%	9.38 (11)*	8.89 (9)
Opposition	20% (10)	55% (11)	45% (9)	40%	8.64 (11)	8.01 (9)
240° Trine	14% (11)	64% (12)	55% (7)	41%	9.07 (12)*	8.50 (8)
270° Square	27% (11)	41% (11)	32% (6)	68%	8.95 (11)	8.51 (8)

Saturn-Pluto

All	30% (16)	67% (12)	60% (10)	47%	8.91 (12)	8.27 (10)
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Uranus-Neptune

Partial	20% (12)	54% (12)	40% (8)	51%	8.74 (12)	8.32 (10)
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Uranus-Pluto

Partial	33% (13)	50% (13)	38% (9)	54%	8.83 (13)	8.05 (9)
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Neptune-Pluto

Partial	22% (13)	51% (13)	39% (9)	54%	8.68 (13)	7.53 (9)
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APPENDIX 2

The following pages contains a chronological listing of all the major geocosmic signatures reported in this book, that will be in effect between August 2001-March 2005. These include only the conjunction, square, trine, and opposition aspects, as well as the retrograde and direct stations of all the planets.

The source of this list comes from the "Hit List" of the Pathfinder Astrology System, created by John Woodsmall of AstroCybernetics in Los Angeles, California.

In the far left column is the date of the aspect.

In the second column is the exact time of the aspect, basis Eastern Standard Time zone (EST).

In the third column is a listing of the two planets in aspect and the aspect which they make to one another. The faster moving planet is given first in the case of direct motion. In the case of retrograde, the slower moving planet is given first. "T" stands for "Transit." These are "Transits to Transits," hence the "T" prior to the first planet, and following the last planet.

The fourth column is the zodiacal position of the first planet listed in the row.

TRANSITS OF GEOCOSMIC SIGNATURES AFTER AUGUST 1, 2001
 August 1, 2001 at 12:00:00 AM(5) in
 From: June 25, 2001 To: June 25, 2002
 TRANSITING ACTIVITY (ZONE 5):

8/ 4/2001	6:30PM	T ⊖ Δ ♀ T	12Ⅲ37
8/ 5/2001	11:53AM	T ♀ □ ♀ T	12Ⅲ37
8/ 5/2001	5:50PM	T ♀ ♂ ♀ T	5Ⅲ06
8/10/2001	4:46PM	T ⊖ Δ ♂ T	18Ⅲ18
8/15/2001	10:23AM	T ⊖ ♂ ♀ T	22Ⅲ51
8/23/2001	11:38AM	T ♀ Dr	12Ⅲ32
9/ 1/2001	10:59AM	T ♀ ♂ ♀ T	6Ⅲ32
9/ 4/2001	8:52PM	T ⊖ □ ♀ T	12Ⅲ34
9/ 6/2001	12:04PM	T ♀ Δ ♀ T	12Ⅲ35
9/ 5/2001	11:11PM	T ⊖ □ ♂ T	14Ⅲ36
9/14/2001	2:05AM	T ♀ ♂ ♀ T	21Ⅲ44
9/26/2001	7:03PM	T ♂ R	14Ⅲ58
9/25/2001	11:16PM	T ⊖ Δ ♀ T	6Ⅲ05
10/ 1/2001	11:11AM	T ♀ □ ♀ T	12Ⅲ57
10/ 1/2001	1:03PM	T ♀ Δ ♂ T	13Ⅲ02
10/ 3/2001	1:54AM	T ♀ □ ♂ T	14Ⅲ55
10/ 3/2001	12:09PM	T ♂ ♂ ♀ T	14Ⅲ15
10/ 7/2001	3:08PM	T ⊖ □ ♀ T	14Ⅲ37
10/ 7/2001	8:57PM	T ⊖ Δ ♂ T	14Ⅲ51
10/14/2001	2:34AM	T ⊖ Δ ♀ T	21Ⅲ01
10/14/2001	2:37AM	T ⊖ □ ♂ T	21Ⅲ01
10/17/2001	8:53PM	T ♀ Dr	5Ⅲ59-
10/20/2001	2:41AM	T ♀ Δ ♀ T	5Ⅲ59
10/26/2001	4:23PM	T ♀ Δ ♂ T	14Ⅲ10
10/27/2001	8:36PM	T ♀ □ ♀ T	15Ⅲ38
10/29/2001	4:37AM	T ⊖ □ ♀ T	6Ⅲ01
10/30/2001	6:17PM	T ♀ Dr	20Ⅲ54-
11/ 1/2001	1:57AM	T ♀ Δ ♀ T	20Ⅲ54
11/ 2/2001	1:16AM	T ♀ ♂ ♂ T	13Ⅲ49
11/ 2/2001	10:32AM	T ♂ R	15Ⅲ41-
11/ 5/2001	7:52AM	T ♂ ♂ ♀ T	6Ⅲ05
11/ 7/2001	7:01PM	T ⊖ Δ ♀ T	15Ⅲ38
11/13/2001	2:30AM	T ⊖ □ ♀ T	20Ⅲ59
11/13/2001	7:07AM	T ♀ □ ♀ T	6Ⅲ11
11/15/2001	12:59AM	T ♂ Δ ♂ T	12Ⅲ56
11/20/2001	10:31AM	T ♀ Δ ♀ T	15Ⅲ09
11/23/2001	11:43AM	T ♀ □ ♂ T	18Ⅲ58
11/25/2001	5:49AM	T ♀ □ ♀ T	21Ⅲ11
11/26/2001	2:05PM	T ♂ ♂ ♀ T	21Ⅲ12
12/ 3/2001	9:13AM	T ⊖ ♂ ♂ T	11Ⅲ28
12/ 6/2001	10:52PM	T ⊖ ♂ ♀ T	15Ⅲ06
12/10/2001	9:32PM	T ♀ ♂ ♂ T	10Ⅲ51
12/14/2001	11:49AM	T ♀ ♂ ♀ T	15Ⅲ23
12/22/2001	8:34AM	T ♂ □ ♂ T	9Ⅲ58
12/24/2001	2:53PM	T ♂ Δ ♀ T	11Ⅲ37
12/30/2001	1:48PM	T ♂ □ ♀ T	15Ⅲ59

1/ 1/2002 12:53AM T ⊖ Ⓜ 4 T 10Ⅲ37
 1/ 3/2002 7:21AM T ♀ Ⓜ 4 T 10Ⅲ19
 1/14/2002 6:31AM T ♀ Ⓜ ⊖ T 24Ⅲ07
 1/23/2002 1:42AM T ⊖ Δ Ⓜ T 8Ⅲ15
 1/25/2002 11:16AM T ♀ Δ Ⓜ T 8Ⅲ11
 1/25/2002 2:20PM T ♀ Ⓜ Ψ T 8Ⅲ21
 1/28/2002 1:11AM T ⊖ Δ Ⓜ T 8Ⅲ08
 1/28/2002 8:50AM T ⊖ Ⓜ Ψ T 8Ⅲ27
 1/28/2002 4:57PM T Ⓜ □ 4 T 7Ⅲ14
 2/ 7/2002 10:21AM T ♀ Ⓜ Ⓜ T 24Ⅲ28
 2/ 7/2002 8:27PM T Ⓜ Dr 8Ⅳ01-
 2/11/2002 1:29PM T Ⓜ Δ Ⓜ T 17Ⅲ14
 2/13/2002 12:04PM T ⊖ Ⓜ Ⓜ T 24Ⅲ49
 2/18/2002 1:17PM T ♀ Δ 4 T 5Ⅲ53
 2/18/2002 8:12AM T ♀ □ Ⓜ T 8Ⅲ08
 2/24/2002 6:14AM T ⊖ Δ 4 T 5Ⅲ40
 2/25/2002 7:42PM T ♀ □ Ⓜ T 17Ⅲ28
 2/26/2002 10:52PM T ⊖ □ Ⓜ T 8Ⅲ22
 3/ 1/2002 10:10AM T 4Dr 5Ⅲ37-
 3/ 8/2002 3:25AM T ⊖ □ Ⓜ T 17Ⅲ35
 3/12/2002 1:04PM T ♀ □ 4 T 5Ⅲ49
 3/15/2002 5:31PM T Ⓜ □ Ψ T 10Ⅲ05
 3/20/2002 8:12AM T ♀ R 17Ⅲ37-
 3/22/2002 1:18AM T ♀ Δ Ⓜ T 17Ⅲ37
 3/27/2002 8:23AM T ⊖ □ 4 T 6Ⅲ41
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 4/ 9/2002 5:55PM T ♀ □ Ψ T 10Ⅲ40
 4/10/2002 4:00AM T Ⓜ □ Ⓜ T 27Ⅲ42
 4/24/2002 1:29AM T ♀ □ Ⓜ T 28Ⅲ12
 4/29/2002 3:34PM T Ⓜ Δ Ψ T 10Ⅳ56
 5/ 1/2002 7:16AM T ⊖ □ Ψ T 10Ⅲ56
 5/ 4/2002 12:56AM T Ⓜ Ⓜ Ⓜ T 13Ⅳ53
 5/ 4/2002 1:33PM T ♀ Δ Ψ T 10Ⅳ57
 5/ 7/2002 7:09AM T ♀ Ⓜ Ⓜ T 14Ⅳ16
 5/ 8/2002 5:08PM T Ⓜ Ⓜ Ψ T 17Ⅳ00
 5/ 9/2002 1:13PM T ♀ Ⓜ Ψ T 16Ⅳ59
 5/10/2002 2:56PM T ♀ Ⓜ Ⓜ T 18Ⅳ17
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 5/19/2002 7:24AM T ♀ Δ Ⓜ T 28Ⅳ44
 5/19/2002 5:22PM T ⊖ □ Ⓜ T 28Ⅳ45
 5/28/2002 9:25PM T Ⓜ Ⓜ Ⓜ T 16Ⅳ35
 5/28/2002 11:27AM T Ⓜ Δ Ⓜ T 28Ⅳ48
 6/ 1/2002 8:43AM T ⊖ Δ Ψ T 10Ⅳ53
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 8/ 3/2002 6:11PM T ♀ Ⓜ 4 T 17Ⅳ10
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 6/20/2002 12:05AM T ⊖ Δ Ⓜ T 28Ⅳ42
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 8/28/2002 3:47AM T ♀ Δ Ⓜ T 15Ⅳ43
 7/ 3/2002 8:23AM T Ⓜ Ⓜ 4 T 23Ⅳ30
 7/ 9/2002 4:35AM T ♀ Ⓜ Ⓜ T 28Ⅳ19

7/19/2002 8:17PM T ⊖ Ⓜ 4 T 27Ⅳ10
 7/24/2002 7:37AM T ♀ □ Ⓜ T 15Ⅳ10
 7/28/2002 1:40PM T Ⓜ Ⓜ Ψ T 9Ⅳ42
 8/ 1/2002 8:02PM T ⊖ Ⓜ Ψ T 9Ⅳ35
 8/ 2/2002 11:09AM T ♀ □ Ⓜ T 25Ⅳ02
 8/ 5/2002 8:52PM T Ⓜ Δ Ⓜ T 15Ⅳ00
 8/ 7/2002 11:25AM T ⊖ Δ Ⓜ Ψ T 14Ⅳ59
 8/10/2002 5:16PM T ⊖ Ⓜ Ⓜ T 18Ⅳ06
 8/18/2002 4:06AM T ♀ Δ Ψ T 9Ⅳ12
 8/19/2002 7:51PM T ⊖ Ⓜ Ⓜ T 26Ⅳ51
 8/21/2002 2:06AM T Ⓜ Δ Ⓜ Ⓜ T 26Ⅳ48
 8/24/2002 4:25AM T Ⓜ Ⓜ Ⓜ Ⓜ T 26Ⅳ40
 8/28/2002 5:37AM T ♀ Dr 14Ⅳ53-
 9/ 3/2002 10:37AM T ♀ Δ Ⓜ Ⓜ T 26Ⅳ16
 9/ 5/2002 9:24AM T ♀ Δ Ⓜ Ⓜ T 27Ⅳ55
 9/ 7/2002 1:01PM T ⊖ □ Ⓜ Ψ T 14Ⅳ56
 9/11/2002 7:35AM T 4 Ⓜ Ψ T 8Ⅳ35
 9/19/2002 4:27PM T ♀ □ Ψ T 8Ⅳ27
 9/21/2002 4:46PM T ⊖ □ Ⓜ Ⓜ T 28Ⅳ43
 9/22/2002 3:06AM T Ⓜ □ Ⓜ Ψ T 15Ⅳ05
 9/24/2002 2:51AM T ♀ □ 4 T 10Ⅳ58
 10/ 1/2002 10:55AM T ⊖ Δ Ψ T 8Ⅳ17
 10/10/2002 1:35PM T ♀ R 15Ⅳ36-
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 10/14/2002 1:55AM T Ⓜ □ Ⓜ Ⓜ T 29Ⅳ04
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 10/18/2002 9:06AM T ⊖ Δ Ⓜ Ⓜ T 25Ⅳ01
 10/20/2002 8:14AM T Ψ Dr 8Ⅳ11-
 10/22/2002 8:30AM T ⊖ Δ Ⓜ Ⓜ T 28Ⅳ56
 10/27/2002 6:24PM T 4 Δ Ⓜ Ψ T 15Ⅳ55
 10/28/2002 9:36AM T Ⓜ Δ Ⓜ Ψ T 8Ⅳ13
 10/30/2002 5:44PM T Ψ □ Ψ T 8Ⅳ13
 10/31/2002 7:05AM T ⊖ Ⓜ Ψ T 7Ⅳ53
 10/31/2002 3:22PM T ⊖ □ Ψ T 8Ⅳ14
 11/ 4/2002 1:57AM T Ⓜ Dr 24Ⅳ54-
 11/ 9/2002 12:05PM T ⊖ □ 4 T 17Ⅳ07
 11/17/2002 7:31AM T ⊖ □ Ⓜ Ⓜ T 24Ⅳ56
 11/21/2002 2:13AM T ♀ Dr 0Ⅳ03-
 11/23/2002 5:17PM T Ⓜ Δ Ⓜ Ⓜ T 25Ⅳ04
 11/27/2002 1:32AM T Ⓜ Δ Ⓜ Ⓜ T 27Ⅳ13
 12/ 4/2002 7:12AM T 4 R 18Ⅳ06-
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 12/10/2002 2:15AM T ⊖ Δ 4 T 18Ⅳ02
 12/14/2002 2:26AM T ♀ □ Ψ T 9Ⅳ00
 12/18/2002 11:16AM T Ⓜ □ Ψ T 9Ⅳ03
 12/18/2002 4:44PM T Ⓜ Δ Ⓜ Ⓜ T 25Ⅳ39
 12/17/2002 12:26PM T ⊖ Ⓜ Ⓜ Ⓜ T 25Ⅳ35
 12/18/2002 8:53AM T ♀ Δ 4 T 17Ⅳ46
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 12/28/2002 2:21AM T Ⓜ □ 4 T 17Ⅳ11
 1/ 3/2003 3:35PM T ♀ □ Ⓜ Ⓜ T 26Ⅳ23
 1/11/2003 11:43PM T Ⓜ □ Ⓜ Ⓜ T 26Ⅳ47
 1/21/2003 10:34AM T ♀ Δ 4 T 14Ⅳ38

1/25/2003 12:56PM T ♀ ♂ ♀ T 19^h05
 1/28/2003 7:12PM T ♀ ♂ ♀ T 22^h40
 1/30/2003 6:40PM T ⊖ ♂ ♀ T 10^h40
 2/ 2/2003 4:11AM T ⊖ ♂ 4 T 13^h06
 2/ 5/2003 2:24PM T ♂ Δ 4 T 12^h38
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 2/16/2003 3:31AM T ♀ ♂ 4 T 11^h17
 2/16/2003 10:54AM T ♂ ♂ ♀ T 19^h37
 2/17/2003 4:35PM T ⊖ ♂ ♀ T 28^h48
 2/20/2003 9:12AM T ♂ ♂ 4 T 22^h08
 2/22/2003 2:39AM T ♂ Dr 22^h08-
 3/ 9/2003 11:16PM T ♀ ♂ 4 T 9^h02
 3/10/2003 4:46PM T ⊖ □ ♀ T 19^h54
 3/12/2003 1:39PM T ♀ ♂ ♀ T 12^h07
 3/13/2003 6:37AM T ⊖ □ 4 T 22^h28
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 4/17/2003 1:50AM T ♀ □ 4 T 24^h41
 4/17/2003 8:53PM T ⊖ □ ♂ T 27^h38
 4/28/2003 10:18PM T ♀ Δ 4 T 9^h01
 4/29/2003 2:31PM T ⊖ □ 4 T 9^h04
 5/ 3/2003 7:23PM T ⊖ □ ♀ T 13^h09
 5/ 7/2003 12:32PM T ♀ Δ ♀ T 19^h25
 5/ 8/2003 12:35PM T ♂ ♂ 4 T 9^h51
 5/14/2003 9:46AM T ♂ ♂ ♀ T 13^h11
 5/15/2003 7:56PM T ♀ R 13^h11-
 5/24/2003 2:34AM T ⊖ □ ♀ T 2^h44
 5/26/2003 2:28AM T ♀ □ 4 T 11^h57
 5/27/2003 2:05AM T ♀ □ ♀ T 13^h09
 6/ 2/2003 10:36PM T 4 ♂ ♀ T 13^h06
 6/ 3/2003 9:32PM T ⊖ Δ ♀ T 13^h05
 6/ 5/2003 6:52PM T ♀ □ ♂ T 24^h56
 6/ 7/2003 2:36AM T ♀ R 2^h49-
 6/ 9/2003 3:40PM T ♂ ♂ ♀ T 18^h36
 6/12/2003 5:53AM T ♀ □ ♀ T 2^h48
 6/20/2003 11:56AM T ♀ Δ ♀ T 12^h51
 6/22/2003 11:17PM T ♂ Δ 4 T 2^h27
 6/23/2003 2:56PM T ♂ ♂ ♀ T 2^h42
 6/24/2003 8:38AM T ⊖ ♂ 4 T 2^h38
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 6/24/2003 10:53PM T ⊖ Δ ♂ T 3^h12
 7/ 1/2003 7:31AM T 4 Δ ♀ T 18^h02
 7/ 6/2003 1:18PM T ♀ Δ ♀ T 2^h28
 7/ 8/2003 3:29AM T ♀ ♂ 4 T 4^h25
 7/11/2003 2:27AM T ♀ Δ ♂ T 8^h03
 7/29/2003 2:34AM T ♂ R 10^h08-

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 8/ 7/2003 11:23AM T ♀ ♂ ♀ T 11^h42
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 8/21/2003 5:22AM T ♀ ♂ 4 T 28^h41
 8/22/2003 5:07AM T ⊖ ♂ 4 T 28^h54
 8/22/2003 11:46PM T ♀ ♂ ♀ T 0^h53
 8/24/2003 4:59AM T ⊖ ♂ ♀ T 0^h50
 8/26/2003 5:17PM T ♀ ♂ ♂ T 5^h30
 8/28/2003 12:58PM T ⊖ ♂ ♂ T 5^h01
 8/28/2003 9:14PM T ♀ Dr 17^h13-
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 9/10/2003 4:33AM T ⊖ □ ♀ T 17^h16
 9/24/2003 12:07AM T ♀ Δ ♀ T 10^h37
 9/25/2003 10:20AM T ♀ □ 4 T 12^h23
 9/27/2003 2:50AM T ♂ Dr 0^h07-
 10/ 3/2003 10:28PM T ⊖ Δ ♀ T 10^h30
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 11/ 5/2003 6:23PM T ⊖ Δ 4 T 13m 07
 11/ 8/2003 8:46AM T ♂ Dr 28^h53-
 11/12/2003 12:27PM T ♀ □ ♂ T 12^h12
 11/14/2003 12:24AM T ♂ Δ 4 T 12^h53
 11/14/2003 10:33PM T ♀ □ 4 T 15^h13
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 11/21/2003 12:12PM T ⊖ □ ♀ T 28^h58
 11/26/2003 6:15PM T ♂ □ ♀ T 19^h10
 12/ 6/2003 7:03AM T ♀ ♂ 4 T 11^h43
 12/10/2003 5:57AM T ⊖ □ 4 T 17^h57
 12/11/2003 9:21AM T ♀ Δ 4 T 18^h02
 12/12/2003 12:24AM T ⊖ ♂ ♀ T 19^h45
 12/30/2003 12:56AM T ⊖ □ ♂ T 8^h06
 12/30/2003 12:23PM T ♀ ♂ ♀ T 11^h38
 12/31/2003 3:56PM T ⊖ □ 4 T 9^h45
 1/ 1/2004 3:20PM T ♂ □ 4 T 9^h40
 1/ 3/2004 6:58PM T 4 R 18^h54-
 1/ 9/2004 1:59PM T ⊖ Δ 4 T 18^h50
 1/15/2004 2:21AM T ♀ ♂ ♀ T 0^h42
 1/20/2004 4:55AM T ♂ Δ ♀ T 21^h09

1/21/2004	5:02AM	T ♀ Δ ☽ T	83€08
1/29/2004	7:00AM	T ♀ ☽ 4 T	17€52
2/ 1/2004	7:53AM	T ♀ □ ☽ T	21€30
2/ 2/2004	4:34AM	T ○ ☽ Ψ T	12₪52
2/14/2004	4:57AM	T ♀ □ ☽ T	6₪44
2/21/2004	9:04PM	T ○ ☽ Ψ T	2₪47
2/24/2004	4:41PM	T ♂ □ Ψ T	13₪42
2/25/2004	11:14AM	T ○ Δ ☽ T	6₪23
2/26/2004	10:11AM	T ♂ Δ 4 T	14₪49
2/27/2004	11:30AM	T ♀ Δ Ψ T	22₪03
3/ 4/2004	12:04AM	T ○ ☽ 4 T	13₪57
3/ 7/2004	11:43AM	T ☽ Dr	6₪17-
3/12/2004	5:53AM	T ○ □ ☽ T	22₪12
3/16/2004	8:59PM	T ♀ Δ 4 T	12₪18
3/16/2004	10:07PM	T ♀ □ Ψ T	14₪28
3/24/2004	9:32AM	T ♀ R	22₪14-
3/26/2004	6:13PM	T ○ □ ☽ T	6₪37
3/26/2004	12:35PM	T ♂ □ ☽ T	4Ⅱ44
4/ 6/2004	12:14AM	T ♂ □ 4 T	10Ⅱ10
4/ 9/2004	4:48AM	T ♀ □ ☽ T	5Ⅱ18
4/11/2004	12:30PM	T ○ Δ Ψ T	22₪09
4/13/2004	5:11PM	T ♂ Δ Ψ T	15Ⅱ05
4/14/2004	3:55AM	T ♀ □ 4 T	9Ⅱ34
4/21/2004	9:24AM	T ♀ Δ Ψ T	15Ⅱ12
4/24/2004	1:07PM	T ♂ ☽ Ψ T	21Ⅱ59
4/28/2004	5:52PM	T ○ Δ 4 T	8₪58
5/ 2/2004	12:59AM	T ♀ ☽ Ψ T	21Ⅱ51
5/ 4/2004	10:01PM	T 4Dr	8₪54-
5/ 5/2004	7:55AM	T ○ □ Ψ T	15₪21
5/17/2004	7:00AM	T ♀ R	15₪23-
5/17/2004	12:24PM	T ♂ Δ ☽ T	6₪33
5/17/2004	5:28PM	T ♀ R	26Ⅱ08-
5/25/2004	12:37AM	T ♂ ☽ ☽ T	11₪18
5/27/2004	11:40AM	T ○ □ ☽ T	6Ⅱ42
5/30/2004	7:32PM	T ○ □ 4 T	9Ⅱ54
6/ 2/2004	8:31PM	T ♀ ☽ ☽ T	21₪07
5/ 5/2004	10:45AM	T ○ Δ Ψ T	15Ⅱ18
6/ 8/2004	3:43AM	T ○ ☽ Ψ T	17Ⅱ53
6/10/2004	11:23AM	T ☽ R	6₪47-
6/11/2004	7:21AM	T ○ ☽ Ψ T	20Ⅱ54
6/12/2004	11:56AM	T ♀ Δ ☽ T	15₪13
6/19/2004	4:30AM	T 4 □ ☽ T	11₪48
6/27/2004	7:52PM	T ○ Δ ☽ T	6₪40
6/29/2004	6:15PM	T ♀ Dr	9Ⅱ37-
7/ 8/2004	11:36AM	T ○ ☽ ☽ T	16₪49
7/16/2004	5:35PM	T ♂ ☽ Ψ T	14₪32
7/16/2004	6:40PM	T ♀ Δ Ψ T	14Ⅱ31
7/20/2004	3:55AM	T ♀ □ 4 T	16Ⅱ27
7/25/2004	4:45AM	T ♂ Δ Ψ T	19₪52
7/25/2004	9:54AM	T ♀ ☽ Ψ T	19Ⅱ52
8/ 5/2004	10:13PM	T ○ ☽ Ψ T	13₪59
8/ 6/2004	4:15PM	T 4 □ ☽ T	19₪41
8/11/2004	7:15PM	T ○ Δ Ψ T	19₪38

APPENDIX 3

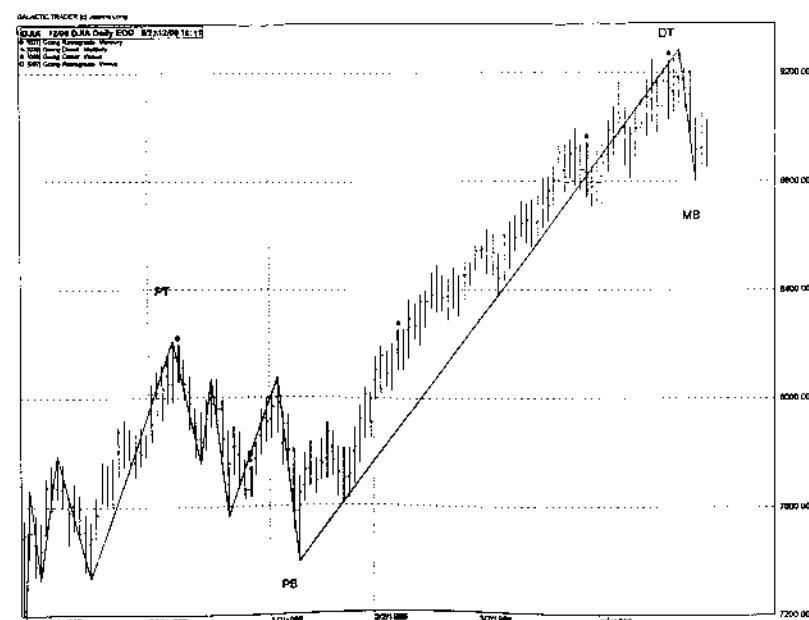
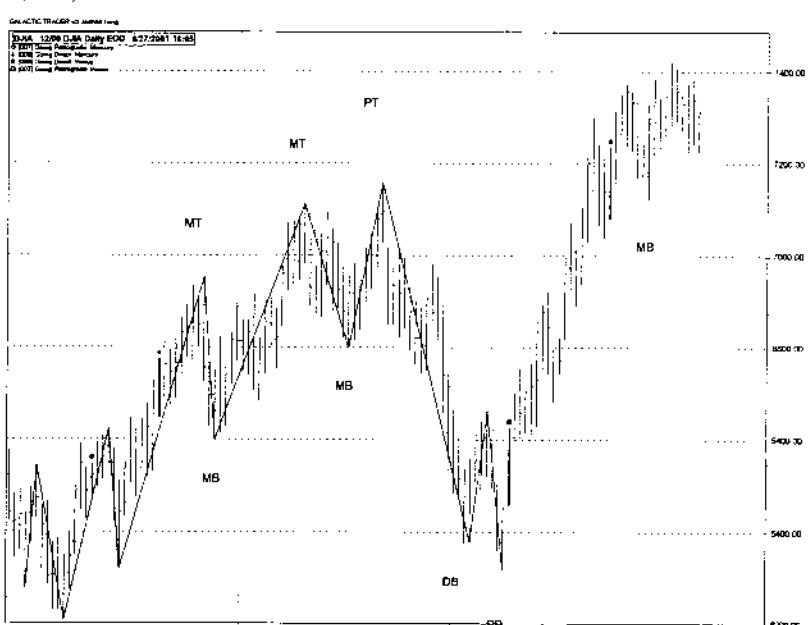
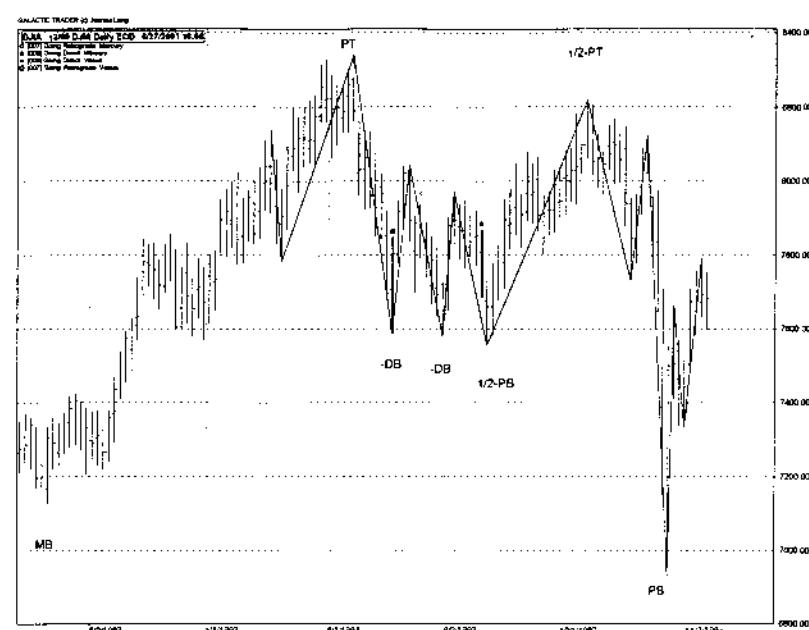
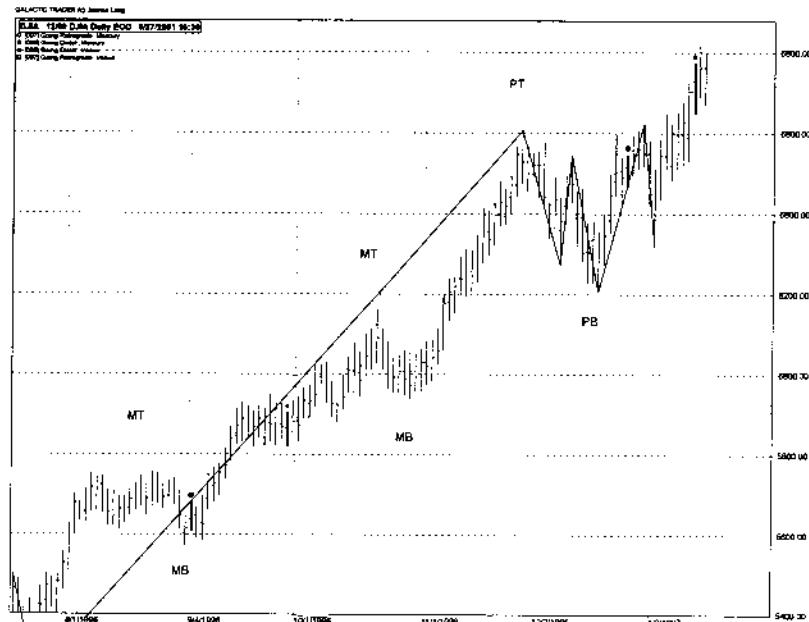
The following pages contain a daily charts of the Dow Jones Industrial Averages from 1996-2001. The dates of retrograde and direct stations of Mercury and Venus are highlighted. Mercury retrograde is signified with an open circle above the day's trading range. Mercury direct (about 3 weeks later) is signified with a closed circle above the day's trading range. Venus retrograde is signified with an open square above the day's trading range. Venus direct (about 6 weeks later) is signified with a close square above the day's trading range.

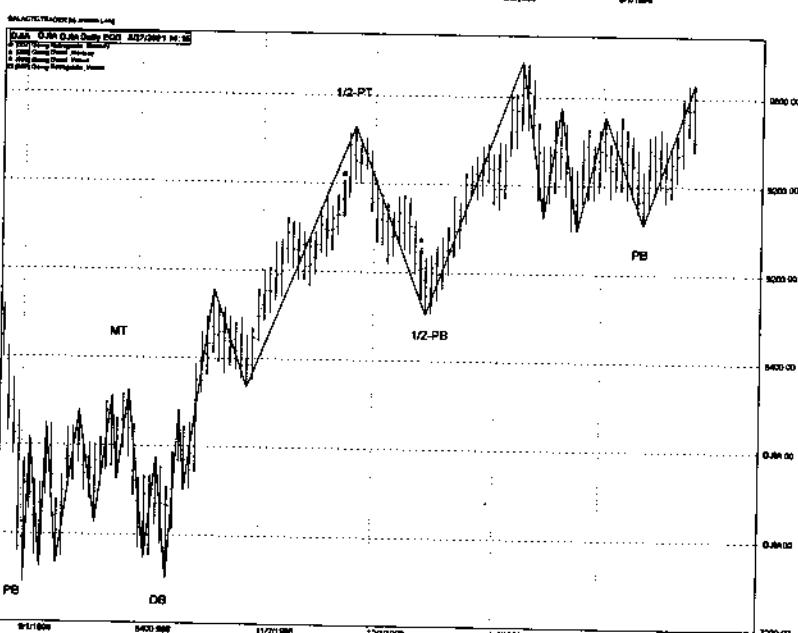
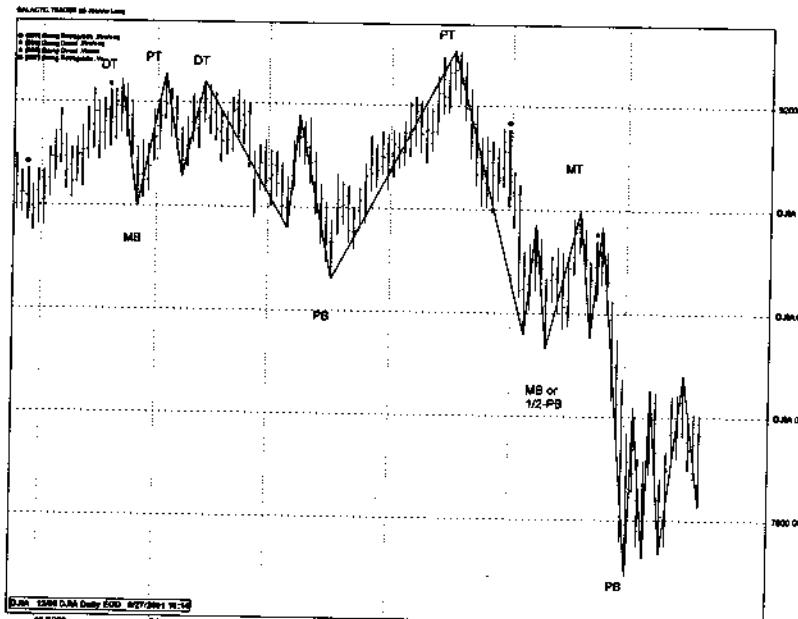
These charts are a continuation of the charts provided in Volume 1, which covered 1982-1997.

The listing of cycles on these charts is according to the abbreviations used in this book.

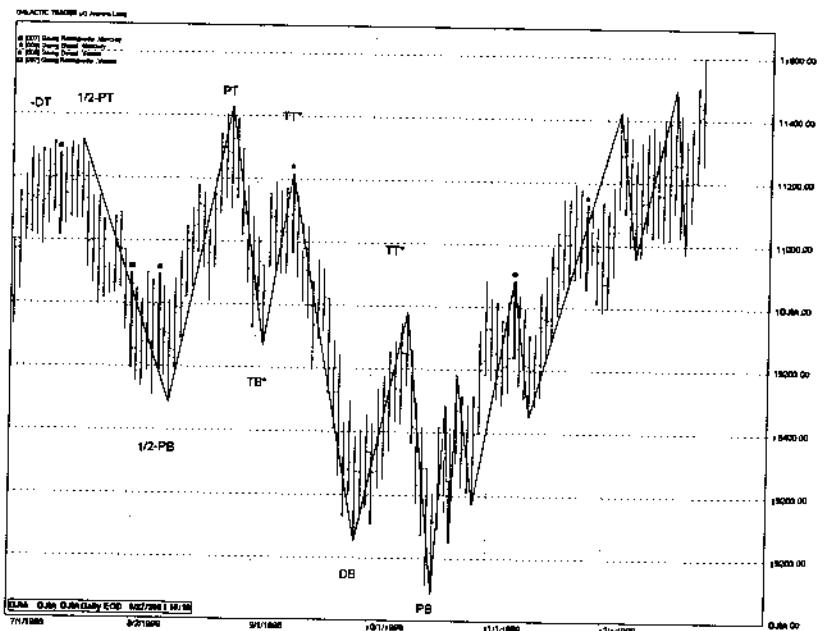
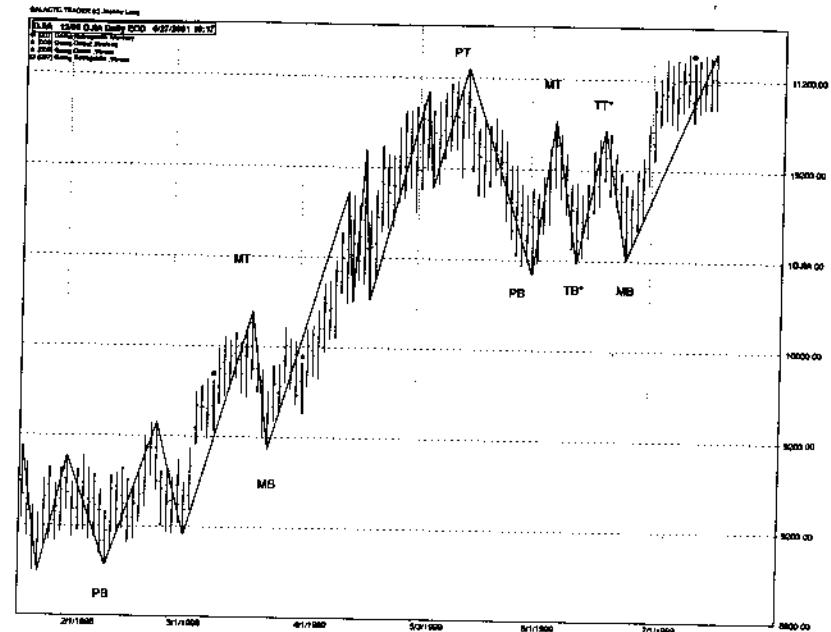
These charts are printed from the FAR for the Galactic Trader Program.

The data used to compute these charts is provided by Commodities System Inc. (CSI).

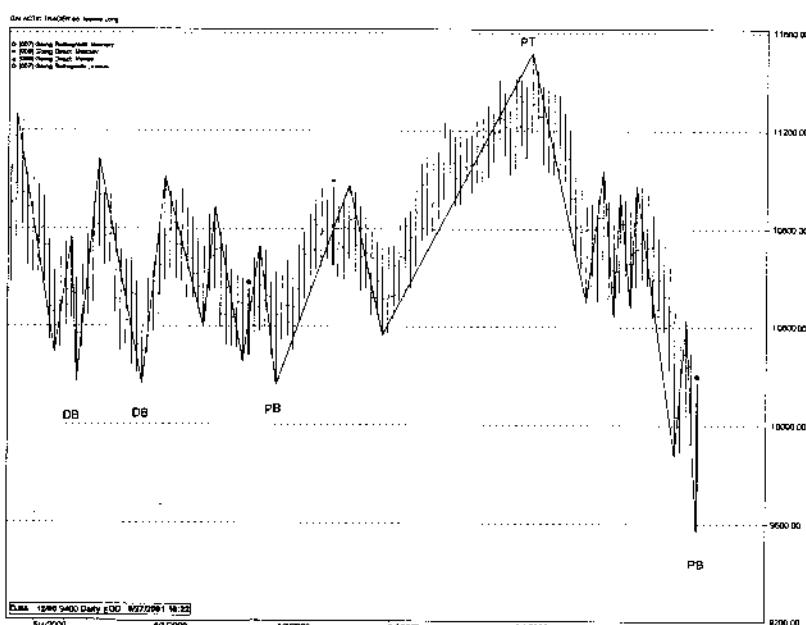
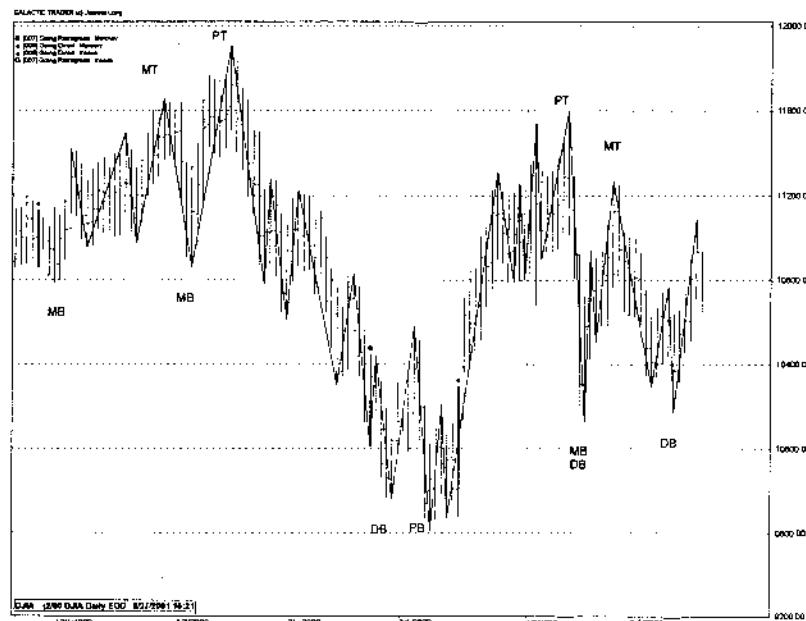




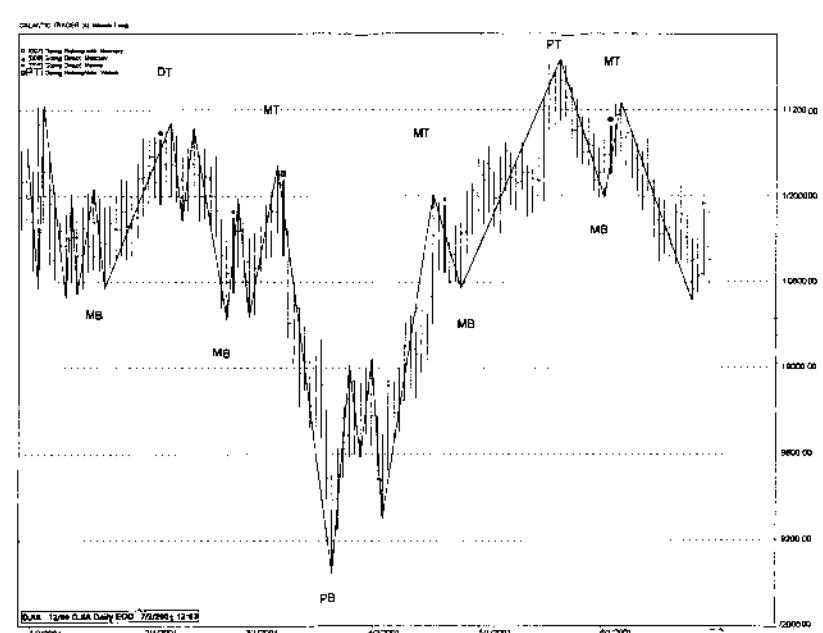
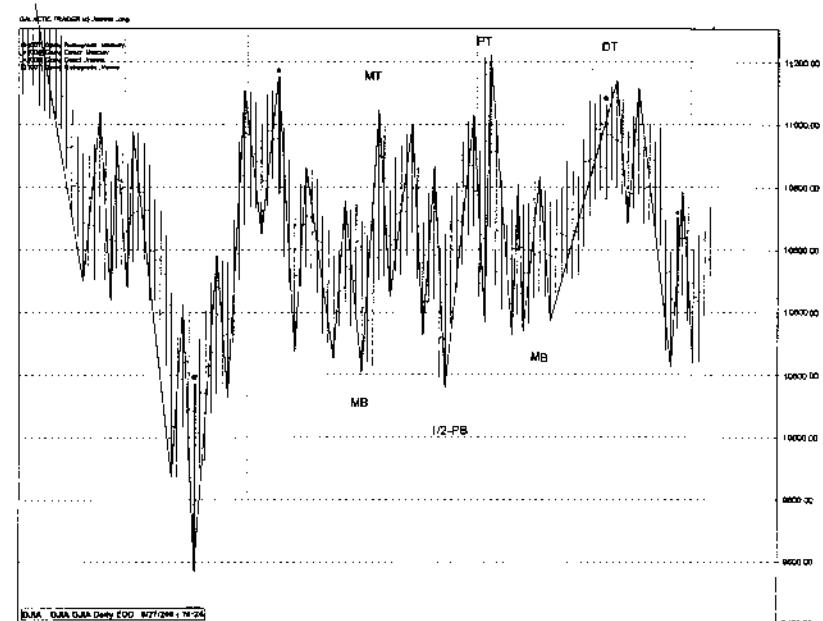
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437

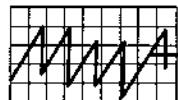


438



439

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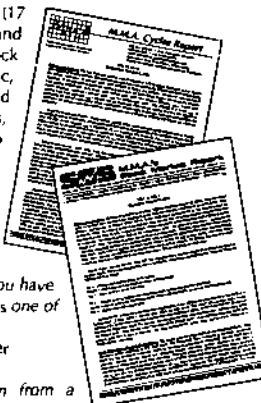
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