

*The Monad is the basic irreducible form of the universe and it evidences itself throughout nature and in the stock market.*

# The Master Pattern: The Concept of Living Geometry and the Stock Market

By Robert J. Flower

The famous futurist and inventor, R. Buckminster Fuller, held that the universe was an ordered mechanism which lived: that is it has intelligence and all the other human qualities known to man. This also describes the basic character of Nature. This leads us to the monad, the basic irreducible form of the universe. It is the force which permeates everything and which everything mirrors. It evidences itself throughout Nature.

For years I have conducted exhaustive research into this study. It eventually led to the stock market. By attempting to explain nature and the monad through stock market dynamics, certain facts have come to light. The resulting information has led to an insight of the monad as a master pattern the underlying, innate process, the living geometry of all processes and structures.

More recently, a contemporary of Fuller, Dr. Derald Langham, has developed a model from which the Master Pattern was gleaned, called Genesa. It was derived from years of constant experimentation with the geometry of genetics - the formation of cells and related natural systems. The process of this concept is identified in three parts: the pulse, the wave and the spiral. The pulse is geometrically described as the X,Y,Z Cartesian coordinates, while the wave is a combination of organizational factors which manifest eventually in a hexagonal form. The spiral is reflected in vertexes which relate to Phi and Euler's Number. See Figure 1.

Let's view this scenario by virtue of the ancient Mesopotamian chart known to W.D. Gann followers as the square of 9. See Figure 2.

## The Pulse

The pulse has several important aspects to it. In the first place, as we stated earlier, the pulse is identified by virtue of the X and Y coordinates. The Z coordinate is identified as the 360 circle which encompasses the X & Y coordinates. Additionally, the pulse is identified in the square of 9 by the center of the square, the number 1. It is also recognized as the circle encompassing the square. This can be labelled with the central 1 as the microcosm and the outer circle as the macrocosm encompassing the square. This outer circle can also be interpreted as the pulse. It can be labelled as the central 1, as the microcosm, with another outer circle as the macrocosm. Actually, any number within the numerical field of the Gann Square of 9 can be utilized as the center. On a chart, the pulse is identified as the beginning of a move. It is the causal factor.

Figure 1

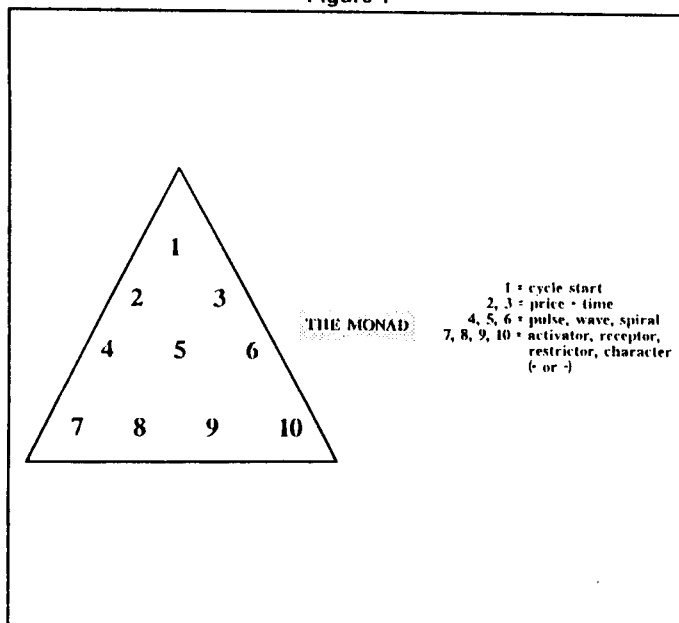
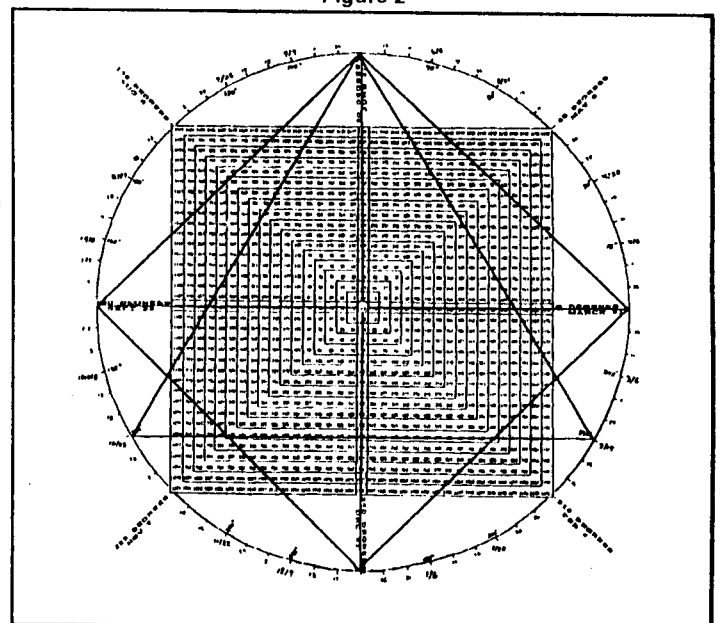


Figure 2



The Trader's Magazine January 1988

# TECHNICAL ANALYSIS OF STOCKS & COMMODITIES

**THE GAMMA**  
A new, fast, accurate  
method of analysis

**TRADING OPTIONS VOLATILITY**  
To find the volatility  
and risk of trading

**INDICATORS**  
Price and volume,  
short-term and other studies

**CHOOSING AN ADVISOR**  
A simple equation to  
compare financial advisers

**SPREADSHEETS**  
The use of software  
for the trading system

**ANALYZING VOLUME**  
How to use the  
big volume volume

Gann



## FREE COPY

The Trader's Magazine: All about charts and computer applications that can help you profit in today's markets.

We will send you a sample issue and a bill for \$49.95 (that's over 23% off the normal \$64.95 one year 12 issue price). If you don't like the sample just return the statement marked 'cancel' and owe nothing. The sample issue is yours to keep.

### 1 800 832-4642

Technical Analysis, Inc., 3517 S.W. Alaska St., Seattle, WA 98126. Phone 1 206 938-0570  
Offer limited to once per year. Please allow 6-8 weeks for first delivery.

For more information circle No. 34

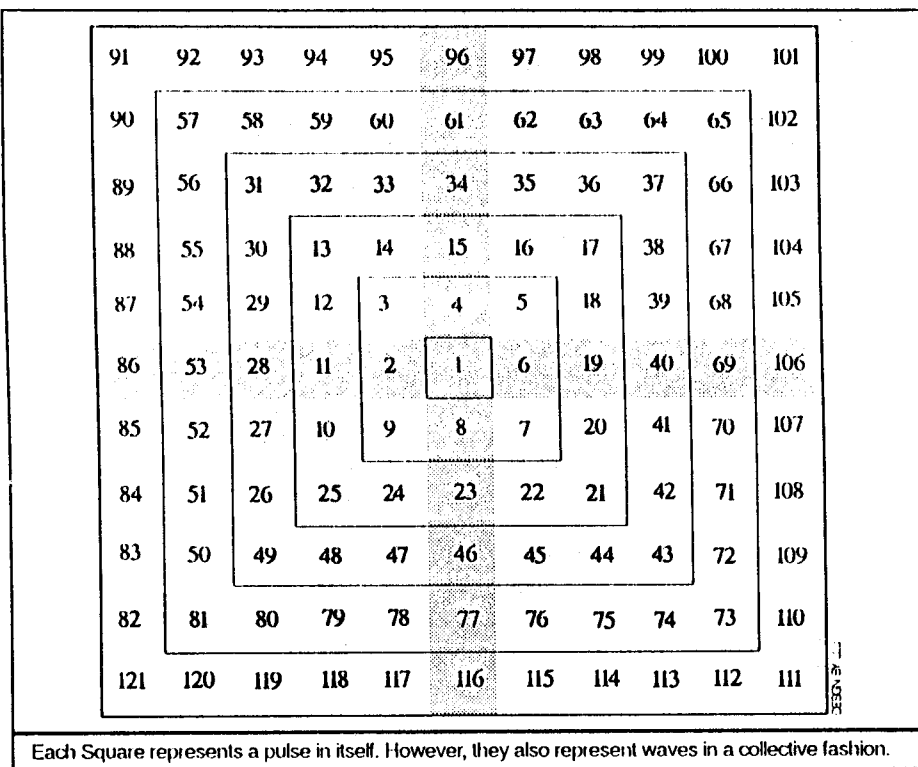


Figure 3

### The Wave

The wave is simply identified as each completed square within the square of 9. Each individual square is a distinct segment of a wave, while any number of squares would comprise a wave series. One might say that each square represents a single (price molecule) in an entire chain or series of (molecular) price systems. If each of the squares starting from 9 were to light up in consecutive fashion, a very definite wave format is envisioned. On a chart, the wave is identified as the up or down movement following the pulse. It is also recognized as the format by which the causal factor (pulse) develops.

### The Spiral

The spiral is actually a function of the ending of the individual squares, that is, the place where the square "leaps to the next level or square." This spiralling or escalating effect continues out to the next 360° degree circle. See Figure 3. At that point in time, another square manifests with the outermost portion completely enveloping the 360° circle (see chart) and so on. This then creates minor and major spirals.

On a chart, the spiral manifests as the "spike" move. It is a mathematical function of Phi. Also, it is the effect factor of the causal and wave format aspects -- the expression.

In psychological terms, the pulse, wave and spiral can be identified as cause, process and effect. Further, the pulse is semi-flexible and can be initiated at any point within the square, while the wave is fixed and very much set in its structure once it has been set in motion, the spiral is the action aspect of the three. The 3 are inter-connected in that from varying perspectives one can interpret as another. For instance, a spiral may be a pulse point for a new move.

### Understanding the Master Pattern

The key to comprehending stock market movement by virtue of the Master Pattern lies in the mathematical construction of the monad, its resulting geometry and a relativity factor. For instance, the Master Pattern for Gann's Square of 9 is one. Why? Because the pattern starts with the #1, ends with a perfect square (of 35 or 1235) and takes into account the concept of a square and a triangle in total symmetry.

### The Living Geometry of the Square of 35<sup>2</sup>

I have often wondered why Gann used the square of 35 as the basis of the square of 9. Recently it became dramatically clear. This was purely a scientific (mathematical and geometric) decision and had nothing at all to do with the prices of the commodities nor anything of a similar nature. The reasoning is that 35<sup>2</sup> happens to be one of the few numbers (6<sup>2</sup> being one of the others) which enable one to equally employ a system of geometric squares and triangles within their analysis. By this I mean that if one were the numbers 1 through 1235 in the form of a triangle or a square, all other things being equal, that is, the size of the numbers, the spacing in between, the end result would be the same number, namely 1,235. This enables one to geometrically arrange a universe for perfect coordination of key geometric alignments (power and energy lines). These power and energy lines are known in astrology as squares and trines. The mathematics of other geometric forms such as the pentagon and octagon, etc. are equally fascinating. But that is another writing. □

Robert Flower, The Gilchrist Institute for Cognitive Science Inc., 127 Warwick Rd., Bronxville, NY 10708. (914) 423-1331.

# Historical Data Research: Veracity of the 100 Year Cycle



By Robert Flower

The famous Wall Street Prophet of the first half of the twentieth century W.D. Gann often said that major cycles were found in 100 and 500 year time periods. Following Gann's lead, research was initiated to determine the feasibility of this concept and to attempt a peek into what the 1990's may have in store. The following information is documented historical data based on that research.

The best place to start would be the most obvious, the Civil War of the 1860's, in which many Americans lost their lives as well as our nation being torn apart. In the 1960's we period of great civil strife and were involved in a very unpopular war which cost many American lives. In 1896, there was a great deal of city conflict which had its origins in religious and nationalistic premises. There was a great challenge to "The control of urban institutions by these nationalists". This is very much akin to the movement of the Afro-American today. There was a great move to reform, especially in politics and particularly in the area of corruption and mismanagement.

Moreover, in the 1880's and 90's there was a concentration of Wall Street manipulators and plungers which over capitalized railroads and dissembled them by selling off their various assets. These individuals were known as Captains of Industry. There were two depressions to speak of during that time. The first lasted from 1873 to 1879, which is very remissant of our recession of the 1970's era. The second was 1893 to 1896. During this period prices were reduced but there were higher wages. From the period 1878 to 1896, wholesale prices declined by as much as 25%. This was due to a drop in gold production stemming from a lack of interest in same and the contraction of government expenditures. It's ironic that these latter two are exactly what has been shaping up over the past several years. (Gramm-Rudman Act) Another factor which caused a sharp drop in costs stemmed from new technology and superior management. Again, events indicative of modern times.

In addition, during that time, there were huge bank failures as well as numerous small business bankruptcies - not unlike the events of the 1980's. There was also heavy unemployment (1970's), wage cutting (1980's) and labor unrest (1990's?). There were great transportation strikes in 1893 to 1894. During this period of time, businesses absorbed competition; buyouts and mergers were commonplace. In 1879, the gold standard was reinstated. As you may well remember in 1979 gold soared to record heights. In 1873, silver money was terminated as the commercial value was greater than the denominational value. If you remember in 1964, silver coining was also stopped and in 1979 people were melting coins for their silver value.

During this period of time social patterns exhibited inequities and deranged values as well as the abandonment of old fashioned values. The population was driven towards a heightened hunt for wealth. There was a substantial rise of obscure people who were vulgar and ostentatious in their lifestyles - "Dallas" anyone? Still, many people lived in poverty - our homeless of today. At that time Americans built houses with mansard roofs, and castle like dwellings (Tudor types) were popular just as today. Further, there was much new housing developed at that time. There were outbreaks of contagious and infectious diseases to a large degree. (Aids)

People listened to papers on poets, especially those of Greece and Ancient Rome. There was great innovation in finance, (today's unstable and shared mortgages, Junk Bonds, etc.) and transportation and there were great philosophical accomplishments. It was indeed an era of change.

At the turn of the century, there was a move towards "Progressivism". This was the traditional promise of American life - something indicative of the Ronald Reagan era. People feared repression by corporations in their rise in status and prestige. They sort to restore equality of opportunity and social justice. There was an expose of the Standard Oil Co. the Alaskan oil spill?

Concerning foreign affairs, at that time there was a great conflict with Panama.

There were interventions into Haiti, Dominican Republic and Nicaragua. This paralleled our limited intervention over the past several years, into Haiti, Granada and Nicaragua. It was also curious that the American president backed insurrectionists in Nicaragua and Panama due to leadership refusal to abide by American wishes. In 1895, there was also a war in Cuba brought about by foreign intervention (Russia and the missile crisis). In 1899, the United States employed an Open Door policy with foreign nations. During this time China's power declined leading to area instability. Japan made great growth into the modern era; not unlike Japan's industrial action and commerce of the 1970's and 80's.

The most interesting factors that may give us a clue to the 1990's developed in 1890 and in 1791, in the area of the American economy. In 1791, the first United States bank was established by Thomas Jefferson. With this bold stroke government credit was revived. In 1890, the Sherman Silver Purchase Act was established. At this time the government purchased silver mines and silver supplies. There were treasury certificates issued against the silver. Gold and silver achieved equal parity although the ratio was 20 to 1. This helped in bringing about economic credibility to the government at that time. However, in 1893, the Silver Act was abolished and the depression of 1893 to 1896 ensued. In fact, silver was the basis of the 1896 democratic convention. William Jennings Bryan, the democratic presidential candidate and his famous Cross of Silver speech made history. The basis was return backing. --Maybe? Consider that even if gold doubled in value, it still would not eliminate our national debt. But, if gold went to \$1,000 per oz and silver went to 15 - 1 ratio, it (silver) would still only be at \$66 per oz.

The good news of the times was that there was great innovations and many new discoveries. In 1897, business improved, prices rose, more gold was discovered and there was substantially better bank credit. By 1900 the Currency Act was legislated and there was a return to the gold standard.

Unfortunately, we in America being such a young country have child says "What is the sense in studying history?", perhaps you can show them this article or a similar one to it. ■

*Robert Flower, The Gilchrist Institute for Cognitive Science Inc., 127 Warwick Rd, Bronxville, NY 10708. (914) 423-1331*