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(54) Title: METHOD AND MEDIUM FOR FINANCIAL DISCLOSURE

(57) Abstract: We disclose a betting method and medium in which a company's "insiders" are identified. These insiders make publicly displayed bets with other insiders or outsiders. The bets are about subjects that are important to a company's financial condition. Bets can be made about a variety of well-known financial measures and events, such as earnings, return on equity, bankruptcy, and so forth. Displaying bet offers and agreements by identified insiders is a new way to provide financial disclosure.

METHOD AND MEDIUM FOR FINANCIAL DISCLOSURE

BACKGROUND - FIELD OF THE INVENTION

This invention relates to betting methods and media for expressing opinions.

BACKGROUND - DESCRIPTION OF RELATED ART

U.S. patents 5,575,474 and 5,749,785 disclose methods and systems for using bets to communicate. The Iowa Electronic Markets enable users to express their opinions on several matters, especially who is going to win an election. The Hollywood Stock Exchange (www.hsx.com) provides a market system for enabling users to express their opinions on how well movies and movies stars will perform. Robin Hanson has proposed using a betting market to allow people to express scientific opinions.

It is well known that market prices convey information. Some academics theorize that the price of a stock represents "all information" that is known about a company and, further, that material information about a company is almost instantly reflected in the price of a stock. Other people disagree and feel that information disclosure can be improved.

This application describes a betting method and medium with novel rules and processes that create a better way to disclose estimates of a company's financial condition. The method and medium are founded on the idea of enabling company "insiders" to make bet offers on specific financial questions regarding their companies.

Many economists have long said that insider trading in stocks should be legal because it generates useful "information" for investors. For instance, Milton Friedman stated in a recent interview (March 12, 2003) on CNBC, "a person on the inside who knows things are going wrong, who just engages in selling in Enron stock can make money on it and at the same time serve the market purpose of driving down the price of a stock."

The problem with the idea of simply allowing insider stock sales is that the sale of a stock may convey "information" but no one can say what that information is. The term "information" is too vague and the movement of the price of a stock can have many causes. What, for instance, does it "mean" if the price of IBM declines \$2, or if the CEO of IBM sells 10,000 shares?

Investors are not interested in information. They are interested in specific answers to specific questions, such as, "What will revenues be next year?," "What will profits be next year?," and "Will you default on your bonds in the next 5 years?"

There is no complete list of such questions; the answers sought will depend on the investors. However, the answers to all such questions should include probability estimates. Thus, bets can be constructed that answer these questions.

Indeed, a bet offer is an answer provided by a particular person to a particular question.

Investors not only want specific answers, they usually want those answers from particular people involved with a company. Hence, bet offers made by identified insiders are a far better way than insider stock sales to provide investors with the answers they seek.

BRIEF SUMMARY OF THE INVENTION

We disclose a betting method and medium in which a company's "insiders" are identified. These insiders make publicly displayed bets with other insiders or outsiders. The bets are about subjects that are important to a company's financial condition. Bets can be made about a variety of well-known financial measures and events, such as earnings, return on equity, bankruptcy, and so forth. Displaying bet offers and agreements by identified insiders is a new way to provide financial disclosure.

DETAILED DESCRIPTION OF THE INVENTION

Organization of the Description

Problems of Public Company Financial Disclosure Section 1: Solution: Method and Medium for Insiders to Make Public Bets Section 2: Useful Financial Bets and Their Forms Section 3: Users: Insiders, Authenticators, Outsiders, Viewers, Judges Section 4: Steps for Transacting and Displaying Bets Section 5: Attaching an Explanatory Comment to a Bet Section 6: Displaying How Much Money an Insider Is Risking Section 7: Recording, Compiling and Displaying Betting Statistics about Insiders Section 8: Incenting Insiders to Place Bets Section 9:

Preventing Cheating

Section 10:

Section 1: Problems of Public Company Financial Disclosure

By *disclosure* we mean the processes by which financial information about a company becomes public. We do not restrict the term to how executives tell the public about their companies. We mean how the investing public finds out answers about a company.

There are well-known problems with the disclosure/discovery of financial information about public companies. We mention but several:

- Executives have a powerful incentive to be over-optimistic.
- Analysts who cover companies often have an incentive to be optimistic.
- Even when executives and analysts give their best guesses, they may not have the best "ground level" information. Their information is often second and third-hand they must rely on their subordinates, who in turn may be relying on subordinates.
- It is hard or impossible to get "real-time" financial data about a company; an investor must wait for formal disclosures e.g., quarterly reports by a company.
- The informal "leakage" of information about a company comes in the form of rumors.
- The informal "leakage" of information about a company may favor certain people who are "closer" to insiders.

How to get information "out" to the public is an unsolved problem. The inventor knows of no good theory about how this process occurs or should occur. Attempts to regulate the process, such as Regulation FD in the United States, do not fundamentally improve the quality of the information or the timing of disclosures. It seems clear from the volatility of stock prices that the quality and timing of information disclosures can be improved.

Section 2: Solution: Method and Medium for Insiders to Make Public Bets

The inventive solution is to enable company insiders to make public bets about financial measures and events concerning their companies. For example, a bet might be whether or not a company will beat management's yearly revenue estimate.

Insiders have the "best" information and bets enforce honesty – they counter overoptimism. Additionally, a market medium is relatively real-time compared to periodic, official company disclosures, such as quarterly reports. Therefore, public bets and a betting medium can be a better way of revealing the financial condition of a company.

Currently there are regulations against "insider trading" because it is recognized that insiders have "better" information than outsiders.

The inventive solution is to create a betting medium – some might call it a market – that takes advantage of this "information edge." This medium would allow "insider trading" and identify the bettors (traders) who are insiders. In this way, real-time information – the opinions of insiders – is generated and instantly shown to users of the system.

Thus, the key rule of the inventive method is: in a bet, if an insider is making a bet, that fact is shown as, as is the side of the bet, and the stakes that are being bet.

(A medium that implements the method can also allow bets in which outsiders take both sides of a bet, but the key is that the medium shows when and how insiders bet.)

In addition to identifying insiders, the inventive method encompasses bets about key financial statistics and events that are of interest to investors.

The rest of this specification will explain this method and specific embodiments and submethods. Also described is a computer database apparatus, the *medium*, for enabling the method to be implemented and used by people.

Section 3: Useful Financial Bets and Their Forms

Bets can be constructed in a great variety of forms and with an endless variety of particular rules. In this specification, we do not add to art of creating bets. The inventive method and medium can accommodate any type of bet agreement, including bets that are in the form of tradable securities.

Of particular usefulness are three general forms of bets:

- Even odds bets in which users bet at even odds (not counting any commission assessed by the medium).
- Odds bets, in which a user making a bet offer can set his odds.
- Securities bets in which financial measures are cast in the form of securities that users buy and sell as, for example, in the Hollywood Stock Exchange (www.hsx.com).

The general principle is that a user makes a bet offer (which could be an offer to sell a security) that can be accepted by another party. The user "puts his money where his mouth is." A user who accepts the offer also "puts his money where his mouth is."

A betting medium of the type described here can also enable a user to make a binding bet offer such that the user cannot retract the offer, or can retract the offer and pay a penalty, possibly to another user. The reason for this kind of condition is that it may make the offer more believable.

This kind of binding offer was described in U.S. Patents 5,575,474 and 5,749,785 5,749,785. Those patents also described "range bets" and "profit margin" bets and a variety of other specific bet forms that serve to encourage honest probability estimates. All these bet forms can be included in the invention described in this specification.

While not breaking new ground regarding the form of bets, this specification does describe the subject matter of those bets, i.e., the bets can be about important financial measures of a public company over any specific period of time. Important financial measures include, but are not limited to:

Sales

- Sales growth
- Earnings
- Earnings growth
- Earnings per share
- Return on equity
- Debt levels
- Cash flow
- Cash reserves (including marketable securities)

Additionally, bets can be made about material events that are to take place or that might take place. For example, three important bet questions concern:

- Will a company will go bankrupt?
- Will a company will default on a loan?
- If a company defaults on a particular loan (e.g., a bond), what percentage of the debt can be recovered?

Bets on these subjects would yield new measures of the credit risk of a company. One example of such a bet is a probability bet in which a bettor sets the odds that a company will go bankrupt by a particular date. Another example is a securities type bet where the price of the security is a function of a bettor's estimate of the probability of default on a loan. Still another example a bet about whether the price of a company's bonds will be higher or lower than today's prices a specified date in the future.

Importantly, bets can also be about management's estimates of financial measures. Thus, a bet can be about whether management's estimate is too high or too low – for instance, whether management's estimate of earnings for the next quarter is too high or low. Or, a bet can be about how close management's estimate will be to an actual number – for instance how close management's estimate of earnings will be to the actual number.

Any financial measure, or material event, can include custom definitions. For example, "revenues" might exclude extraordinary events, such as the profit from an acquisition. Earnings could be defined in innumerable ways: GAAP, S&P Core earnings, pro forma,

and so forth. The meta-rules of the medium can, and likely will, include definitions for standard bets that are transacted through the medium.

Because the definitions of many financial measures and events are subjective, the method and medium can also include processes for enabling a judge to enter an opinion and to enter the result of the bet.

Of course, the price of a company's stock is an important financial measure, and so, a variety of bets can be made about a company's stock price. One example is a bet about whether the price of a company's stock will be higher or lower than today's prices a specified date in the future. An even odds bet can be highly informative. For instance, if a high proportion of insiders are betting at even odds that the price of a company's stock will be lower one year in the future, that betting pattern can tell investors to steer clear of the stock. Probability bets can be employed, of course, as can securities type bets. Another example is a bet in which insiders try to guess what the price of stock will be at some date in the future. One way this kind of bet can be done is the way that user's bet on the Hollywood Stock Exchange (www.hsx.com) on how much a movie will gross.

A bet offer may be directed only to insiders at a company, or to a particular class of insider, or to a particular insider, such as the CEO of a company. Only the party it is directed to can then accept such an offer.

Different companies and different bettors will prefer different financial measures that are particular to a given industry. For example, measures of "same store sales" are important in the retail industry but not in the pharmaceutical industry.

Of course, the method and medium can enable bettors to create their own custom bet offers regarding any financial measure or event that think is important.

New Matter Not Disclosed in Provisional Patent Application

For stock or bond investors, the ultimate question is: Is this stock or bond undervalued or overvalued? Answering this question requires plugging estimates (assumptions) into a "model" which may be in someone's mind or which may be explicitly stated as a formula or as a series of screens. There is infinite variety of such valuation formulae and screens.

It is possible to present more than one financial measure to be bet upon by an insider, so that the insider bets on a set of variables at once.

We mention this possibility because it may arise that certain formulas, and hence, sets of variables, for evaluating stock and bond prices may become popular.

If this happens, then the medium can automatically also calculate whether an insider's estimates (expressed in bet offers) when plugged into a valuation formula/model, yield a verdict of undervalued or overvalued, and yield the amount of undervalue or overvalue.

Now, the value of a stock or bond is relative, depending variables that insiders should have no special insight about, especially the interest rate on Treasury Bonds. Thus, any formula's that are calculated to yield a valuation estimate can enable users to plug in their own assumptions about key variables, especially variables that insider's should have no special insight about.

In principle, to decide whether a stock is fairly valued, investors try to estimate total earnings per share over the long term. Thus, the honest estimates of well-placed insiders about accumulated earnings per share over a specified period of years are important to investors. So, the inventive method can include bet questions in which insiders are asked:

• What will total earnings per share be added up over a period of X years? Total earnings can be defined in detail and incorporated by reference into a bet question, and the number of years, X, can be specified.

Section 4: Users: Insiders, Authenticators, Outsiders, Viewers, Judges

The method and medium have four classes of users (and possibly a fifth):

- 1. Insiders
- 2. Authenticators
- 3. Outsiders
- 4. Viewers
- 5. Judges (possibly)

1. Insiders

There is no precise definition of an insider. Any implementation of the method will include a definition of an insider and possible sub-classes of insiders. As a broad definition, an insider may be a person who works for a public company or for a supplier to the company or for a competitor of the company or for a customer of the company.

Then, there can be sub-classes of insider, such as:

- People who work for a company
- People who work for a competitor
- People who work for a supplier
- People who work for a customer company and people who are customers
- Analysts who cover a company

Then there can be additional sub-classes, such as:

- Executive
- Sales department
- Marketing department
- Finance department

Insiders can also be identified by their exact position/title in a company.

Insiders can also be identified by their names.

An insider is usually an individual, but it may also be possible to enable companies or legal entities to be considered insiders. If a company is acting as an insider in making a bet offer, the company will be identified as the bettor.

2. Authenticators

An authenticator is a user who is granted privileges to validate whether a user who claims to be an insider is indeed an insider according to the meta-rules of the medium. An authenticator would investigate a user who claims to be an insider and enter a designation into the medium validating the user's claim or rejecting the user's claim.

3. Outsiders

An outsider is a user who does not claim to be an insider and who is using the method and medium to bet. An outsider may be an individual or a company or legal entity.

4. Viewers

A viewer is anyone who views the bets that are displayed by the medium. Viewers can be divided into sub-classes that are granted different privileges in viewing bets. Some viewers, for example, may be charged for viewing bet data.

5. Judges

A judge is a user who is authorized to rule on the outcome of a bet, where subjective terms are involved. A judge may also be needed to enter the result of a bet in cases where the data for settling the bet is not available via computer network. If the data is available via computer network, the medium can simply pull that data and declare a winner to the bet. Even so, a person, a "judge" may be needed to validate the bet data and the result.

(Note: The medium will also accommodate system administrators. We omit discussion of their role, as it does not add to the description of the inventive method or medium.)

Section 5: Steps for Transacting and Displaying Bets

The inventive method is implemented by and through an online database system. To make use of the method, users interact with the system and with each other, through the system, via terminals.

The method can be divided into sub-processes that include the following:

- Process for Insider Authentication
- Process for Placing a Bet Offer
- Process for Accepting a Bet Offer
- Process for Settling and Recording Bets
- Process for Displaying Bets

Process for Insider Authentication

In the inventive method it is critical that insiders are genuinely insiders. They need to be authenticated by a person, an authenticator, who is authorized to enter, into the medium, a designation of "authentic insider" for a user.

A user who wants to be an insider would request authentication and possibly pay a fee. An authenticator would then be informed by the medium. The authenticator would then investigate the user's request, and then enter an authentication or rejection. The user would be informed as to the result of the authentication process. Re-authentication could be undertaken periodically or according to a set of rules, so those insiders whose employment situation changes would have their system status change along with it.

Thus, the method includes the following steps:

- A user requests authentication.
- The user submits name and employment data.
- The user indicates whether he wants his name and exact position hidden, or whether he wants to be completely public. Further, if sub-classes of insider exist, then the user could indicate the sub-class he wants to be in.
- An authenticator receives the request and investigates the user. If the authenticator finds the user is not an insider, he rejects him. If he finds that the user is an insider, he classifies the insider and enters an authentication designation into the medium that allows the user to log-on as an insider and that classifies the insider to the medium. The user is issued a screen name. A profile of authenticated information is created for the user. As discuss below, the insider can decide how much of this information to revealed along with a bet offer.
- The user is informed of whether he has been authenticated or not.
- The user's insider classification is displayed along with the user's bet offer.

Reducing the Cost of Authentication

Since it can be quite costly to authenticate insiders, methods can be employed to lower this cost.

One method is an audit method in which a user purporting to be an insider puts up a deposit. The user is granted the status of "insider" to the medium but is subject to random audit by an authenticator. If the user is audited, and it is found that he is not an insider, then his deposit is forfeit.

Another method is one where users who purport to be insiders can be granted the status of insider without an inspection. But, these users also have to identify themselves by name and/or title. Then, if a user is impersonating someone, the genuine person can challenge the impersonator. Accordingly, the method can include steps for enabling anyone to challenge any insider's designation and call for an inspection. A user making a challenge might have to put up an amount of money at risk. If the investigation finds that the challenged user is indeed an insider then the challenger would forfeit the challenge fee. If the challenged user is an imposter, then the imposter would be penalized.

Another, and related, method is one where all users who purport to be insiders are granted the status of insider and have to put up a deposit. Users are also granted the right to challenge any insider's designation and call for an inspection. A user making a challenge would have to put up an amount of money at risk. If the investigation finds that the challenged user is indeed an insider then the challenger would forfeit the challenge fee. If the challenged user is shown *not* to be an insider, then the challenged user forfeits the deposit, and the challenger would win an amount of money. In this way, the users could police each other.

Process for Placing a Bet Offer

An authenticated insider logs on and places a bet offer (the offer may expire by a specified time) about the financial condition of a company.

The bet offer will include a statement that can be found true or false, a probability estimate (the odds or the price of a security), a choice of true or false (or buy or sell, in the case of a securities bet), and an amount of money at risk.

In the case of a security bet, the price at which a security trades, like a conventional exchange trade option, may be based on how close a bettor's estimate of a number is to the actual number at a given date. For example, a company's reported revenues might determine the ultimate value of a security at a specified date. In cases like this, a statement that can be found true or false is not part of a bet. Differently, a financial measure and date are specified and the ultimate value of the security is based on that measure at that date.

More generally, we can say that a bet offer is about a bet statement that contains the description of an objectively verifiable fact that will be known at some future date, and terms that define how the result of the bet is determined by the resolution of said fact.

The offer is displayed such that viewers can see it and accept it.

A time stamp on the bet is shown.

The fact that an insider has placed the offer is shown, as is the insider's sub-classification.

The inventive method and medium further include steps for enabling an insider to reveal as much *authenticated* profile information about himself as he desires – he has the ability to be virtually anonymous (being classified only as an insider) in a bet offer to providing his full name. This capability to be anonymous, while still demonstrating that one is an insider is an important feature of the inventive method and medium.

The offer is stored such that it can be looked up by company name, and further, by the subject of the bet and the type of bet, and also, possibly, by the user's screen name.

An outsider may also place an offer, but an insider must accept it.

The medium can include steps for enabling an insider or outsider to direct a bet offer to a particular insider, such as the CEO of a company. In this case, only the party or parties it is directed to can accept the offer.

Process for Accepting a Bet Offer

A bet offer may or may not be accepted. If it is not accepted, the lack of acceptance is still valuable information.

Assuming it is accepted, the following steps are executed:

A second user, he may be an inside or outsider, logs on and finds an open bet offer.

The second user accepts the offer.

The medium can include means for enabling an insider to be chosen over an outsider if both insiders and outsiders act to accept a bet.

The acceptance is displayed, as is the user's screen name and the user's class, insider or outsider. If the acceptor is an insider, and sub-classes exist, then the insider's sub-class is displayed as well.

If an outsider has placed the bet offer, then the party accepting the offer must be an insider.

If the offer is directed to a particular insider, then that insider only can accept the offer. The medium can include means for implementing these betting directions.

Note on Matching Up Offers and Matching Up the Money at Stake

In the explanation above, we use the terms placing and accepting an offer. We might have said that users enter offers that are matched up by the medium.

Processes for matching up bet offers are well known in the art.

One important aspect of matching up offers is that two opposing offers may not be equivalent in the amount of money at stake, given the odds – in other words, one bettor's offer may not have enough money to "cover" another bettor's offer. For example, if a bet offer is at even odds, and the amount a bettor has at stake is \$1,000, then an opposing bettor needs to risk \$1,000 to cover the first bettor's offer.

The medium can include steps for enabling bettors to partially cover the stakes of other bettors. We do not delve into these steps of the method and medium because the processes are well known in the art. We simply note that the method and medium can include steps for accommodating the partial covering of bet offers.

Process for Settling and Recording Bets

If a bet offer is not accepted, and time has expired on the bet offer, then the medium stores the lack of acceptance. If practical, the medium registers what the result of the bet would have been, if the bet offer had been accepted.

If the bet offer is accepted, the medium registers the result of the bet when the bet is settled. A judge or an administrator may enter the result of a bet. Or the result may be entered by automated means that automatically pull the relevant data from a financial data source (for instance, if a bet is about a company's sales, the sales data could be pulled automatically from a trusted source).

If the result is registered, the medium stores the result in the user's or in both users' performance history(ies), as discussed in Section 8 below.

Process for Viewing Bets

In the processes for placing, accepting and settling bets, we described the displaying of certain kinds bet data. Here we reiterate and describe additional data that can be useful.

The medium can include search means for enabling viewers to see:

- All the bet offers and bet agreements made about a company by insiders
- What offers have been accepted and what offers have not been accepted
- Whether a company's management, such as its CEO, CFO and other key officers have engaged in bets about the company, and whether they have accepted bet offers made by other insiders

Viewers may have to pay for the bet data they view.

Section 6: Attaching an Explanatory Comment to a Bet

In addition to a bet as an expression of opinion, a user may want to add a comment explaining why he bet the way he did. This kind of comment can be quite valuable to other users. Thus, the inventive medium can include steps for enabling a user to post such a comment along with his bet.

Section 7: Displaying How Much Money an Insider Is Risking

The amount of money an insider risks in a bet is part of his bet offer or his bet acceptance, so users who view the offer see the amount. Yet, an absolute figure may not be adequate for judging whether a bettor is taking a large risk, is putting a substantial amount of money where his mouth is. If a CEO wagers \$100, that does not mean very much.

The amount of money at stake relative to one's personal resources has bearing on the meaning of a bet. So, additional data can be provided to show how much the amount at risk compares to the insider's net worth and/or compensation.

Accordingly, the method can include steps for including an insider's net worth, and/or compensation, in the insider's profile.

And, the method can include steps for showing how the amount at risk compares to an insider's net worth and compensation.

(Net worth and compensation are subjective terms, and the definition of these terms will depend upon the particular implementation.)

Further, the method can include steps for verifying the veracity of the insider's claims about his net worth and compensation. Verification/authentication processes were discussed above in Section 5, and the verification of net worth and compensation can be included as part of those processes.

Section 8: Recording, Compiling and Displaying Betting Statistics about Insiders

How does a user know if an insider's opinion — expressed in a bet — is reliable? The best way is to look at the insider's betting record. Just as an investor may pick a mutual fund based upon the record of its fund manger, a user will want to know an insider's betting history. In a conventional market, such as a stock market, a trader's record is not seen because it could put the trader at a disadvantage. However, as the purpose of the inventive medium is better disclosure, the approach of showing the insider's betting record furthers the object of the invention.

Thus, the medium can include means for saving an insider's betting records and for compiling useful statistics. For example, a viewer could see the fraction of times that an insider wins even-odds bets regarding his company's revenues. Most tellingly, perhaps, the medium can show the profitability of an insider's bets.

Accordingly, the medium can enable users to look up an insider's betting record and betting statistics.

Further, the medium can also include steps for charging users for seeing an insider's betting record and for paying the insider for access to his record, since this information can be valuable.

Section 9: Incenting Insiders to Place Bets

A problem may exist with the invention as described: insiders may have no incentive to place bets. This lack of incentive can be seen in conventional stock markets. Insiders don't reveal themselves in a trade because the counter party might avoid the trade, thinking that the insider has special knowledge. To overcome this lack of incentive, the invention can incorporate methods for paying insiders for posting bet offers.

The inventive medium can enable a payment offer to be directed to insiders of a particular company, or to a sub-class of insider, or to a specific insider identified by his user ID, or to insiders whose betting records match specified criteria (an insider's bets may be more valuable according to his betting record).

- A. Insiders may be paid when other users view their bets because their bets are valuable opinions. The fee could be standard or custom. Thus, a medium for implementing the inventive method can include means for enabling insiders to be paid when their posted bets are viewed. Additionally, payments can vary depending on whether a bet is in the offer stage or when it is a binding (non-retractable) agreement, and on the amount of money the insider is willing to put at stake.
- B. Insiders may be paid to post a binding (non-retractable) bet offer. Thus, the medium that implements to inventive method can include means for enabling users to offer to pay an insider to post a binding bet offer. The payment can be standard or custom, and can vary according to the type of insider e.g., the CEO or CFO can be specified making the offer, and the amount of money the insider is willing to put at stake. Conversely, the medium can enable an insider to solicit bids for his opinion. That is, an insider can ask users to pay him an amount of money to make a binding bet offer.

(Means for transacting payment are well known so we do not describe these means.)

Section 10: Preventing Cheating

Outsiders can dishonestly manipulate bet offers by insiders, although the panoply of possible cheats cannot be described here. Let us just discuss two kinds of cheating and methods for preventing them.

1. Outsiders Paying Insiders to Make Bogus Bets

Let us assume that an outsider, a manipulator, wants to give the impression that a company is less healthy than is commonly believed. The manipulator can pay an insider to post a bet offer than provides a negative estimate of the company's earnings. It is not clear how to stop this cheat. One deterrent may be a function that the medium can include for tracking an individual insider's bet offers and measuring the reliability of the insider's bets, for instance, the profitability of those bets. Presumably, a bettor giving dishonest probability estimates will have unprofitable bets over time, and his bet offers will not be relied upon. This method of discrediting an insider may provide some safeguard against bogus bet offers, but is not a perfect solution, of course.

2. Outsiders Using Insiders as a Front

An outsider may enable an insider to bet a large amount of money, money that is provided by the outsider. This kind of outsider money can distort the honesty of bet offers, especially if the money is staked as part of a dishonest bet intended to manipulate the market. Further, if insiders do not risk their own money, they can be less inclined to give honest opinions. To prevent outsiders for providing money to insider's, the method and medium can include steps for tracking how much money is risked by an insider and, further, auditing insider's who appear to be betting beyond their means, or who "trip a flag" that has been established as a measure of possible proxy betting. As an example, a simple flag can be that someone whose salary is less than \$100,000 risks more than \$20,000 in single bet.

CLAIMS

I claim:

1. a method for using an online computer database to facilitate financial disclosure about companies comprising the steps of:

a user entering a bet offer about the financial condition of a company, said bet offer including an amount of money at risk, the name of a company, a bet statement containing the description of an objectively verifiable fact that will be known at some future date, and terms that define how the result of the bet is determined by the resolution of said fact,

said user entering whether he is an insider or not,

displaying the bet offer, including displaying whether the user making said offer is an insider or not,

said computer enabling said bet offer to be accepted by other users

identifying whether a user, if any, accepting the offer is an insider or not

displaying the bet acceptance, if any, including displaying whether the user making the accepting offer is an insider or not,

if said bet offer is accepted, settling said bet after said fact is resolved, and displaying the result.

- 2. the method of claim 1, including the step of enabling a user who is an insider to enter his relationship to said company and that relationship is displayed to other users.
- 3. the method of claim 1, including the step of enabling a user who is an insider to enter and control whether his name is secret or public in the display of said user's bet offer.

4. the method of claim 1, including a class of users that verifies whether users who enter bet offers are insiders, and including the step of enabling said class of users to enter verifications for display into said database system.

- 5. the method of claim 1, including a class of users that verifies whether users who enter bet offers are insiders, and verifies the relationship of insiders to their companies, and including the step of enabling said class of users to enter verifications for display into said database system.
- 6. the method of claim 1 in which said bet statement is about said company's earnings.
- 7. the method of claim 1 in which said bet statement is about whether said will go bankrupt.
- 8. the method of claim 1 in which said bet statement is about whether said company will default on a loan.
- 9. the method of claim 1 in which said bet statement is about said company's management's public estimates of financial performance.
- 10. the method of claim 1, including the steps of enabling a user who is an insider to enter his yearly compensation into a user profile, and using said compensation data to display how the amount he risks in said bet offer compares to his compensation.
- 11. the method of claim 1, including the steps of charging users who are not insiders to view bet offers by insiders, and paying insiders when their bet offers are viewed by users who are not insiders.