

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

**FORM S-8**

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

**3DICON CORPORATION**

(Exact name of issuer as specified in its charter)

OKLAHOMA

(State or other jurisdiction of  
incorporation or organization)

73-1479206

(I.R.S. Employer  
Identification No.)

**6804 South Canton Avenue, Suite 150  
Tulsa, Ok 74136**

**TELEPHONE: (918) 494-0505**

(Address of Principal Executive Offices and Zip Code)

**2009 INCENTIVE STOCK PLAN**

(Full title of the plan)

John M. O'Connor, Esq.  
Newton, O'Connor, Turner & Ketchum  
**15 W. Sixth Street, Suite 2700  
Tulsa, OK 74119**

(Name and address of agent for service)

Copies of all communications, including all communications  
sent to agent for service to:

**Gregory Sichenzia, Esq.**  
**Sichenzia Ross Friedman Ference LLP**  
**61 Broadway**  
**New York, NY 10006**  
(212) 930-9700  
(212) 930-9725 (fax)

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**CALCULATION OF REGISTRATION FEE**

TITLE OF SECURITIES TO BE REGISTERED COMMON STOCK	AMOUNT TO BE REGISTERED	PROPOSED MAXIMUM OFFERING PRICE PER SHARE(2)	PROPOSED MAXIMUM AGGREGATE OFFERING PRICE	AMOUNT OF REGISTRATION FEE
\$.0002 PAR VALUE(1)	50,737,115	\$ 0.0079	\$ 400,823.21	\$ 22.37
Totals	50,737,115	\$ 0.0079	\$ 400,823.21	\$ 22.37

(1) Represents the maximum aggregate number of shares presently issuable under the 3DIcon Corporation 2009 Incentive Stock Plan.

(2) Computed pursuant to Rule 457(c) and (h) on the basis of the average of the high and low prices of the Common Stock as reported on September 21, 2009 on the OTC Bulletin Board.

**PART 1**

**INFORMATION REQUIRED IN THIS Section 10(a) Prospectus**

This Registration Statement relates to two separate prospectuses.

**SECTION 10(A) PROSPECTUS:** Items 1 and 2, from this page, and the documents incorporated by reference pursuant to Part II, Item 3 of this prospectus, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act of 1933, as amended (the "Securities Act").

**REOFFER PROSPECTUS:** The material that follows Item 2, up to but not including Part II of this Registration Statement, of which the reoffer prospectus is a part, constitutes a "reoffer prospectus," prepared in accordance with the requirements of Part I of Form S-3 under the Securities Act. Pursuant to Instruction C of Form S-8, the reoffer prospectus may be used for reoffers or resales of common shares which are deemed to be "control securities" or "restricted securities" under the Securities Act that have been acquired by the selling stockholder named in the reoffer prospectus.

**ITEM 1. PLAN INFORMATION.**

3DIcon Corporation ("We", "us", "our company" or "3DIcon") will provide each participant (the "Recipient") with documents that contain information related to our 2009 Incentive Stock Plan and other information including, but not limited to, the disclosure required by Item 1 of Form S-8, which information is not filed as a part of this Registration Statement on Form S-8 (the "Registration Statement"). The foregoing information and the documents incorporated by reference in response to Item 3 of Part II of this Registration Statement taken together constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act. A Section 10(a) prospectus will be given to each Recipient who receives common shares covered by this Registration Statement, in accordance with Rule 428(b)(1) under the Securities Act.

**ITEM 2. REGISTRANT INFORMATION AND EMPLOYEE PLAN ANNUAL INFORMATION.**

We will provide to each Recipient a written statement advising them of the availability of documents incorporated by reference in Item 3 of Part II of this Registration Statement and of documents required to be delivered pursuant to Rule 428(b) under the Securities Act without charge and upon written or oral notice by contacting:

Martin Keating  
Chief Executive Officer  
6804 South Canton Avenue, Suite 150  
Tulsa, OK 74136  
(918) 494-0505

INFORMATION REQUIRED BY PART I TO BE CONTAINED IN SECTION 10(a) PROSPECTUS IS OMITTED FROM THE REGISTRATION STATEMENT IN ACCORDANCE WITH RULE 428 UNDER THE SECURITIES ACT OF 1933, AND NOTE TO PART I OF FORM S-8.

## **REOFFER PROSPECTUS**

### **3DICON CORPORATION 4,712,676 SHARES OF COMMON STOCK**

This reoffer prospectus relates to the sale of 4,712,676 shares of our common stock, \$.0002 par value per share, that may be offered and resold from time to time by certain eligible participants and an existing selling stockholder identified in this prospectus for their own account issuable upon exercise of currently outstanding stock options which have been issued pursuant to the unanimous written consent of our Board of Directors and pursuant to the employment agreement of one of our officers. It is anticipated that the selling stockholder will offer common shares for sale at prevailing prices on the OTC Bulletin Board on the date of sale. We will receive no part of the proceeds from sales made under this reoffer prospectus. The selling stockholder will bear all sales commissions and similar expenses. Any other expenses incurred by us in connection with the registration and offering and not borne by the selling stockholder will be borne by us.

The shares of common stock will be issued pursuant to awards granted by the unanimous written consent of our Board of Directors and will be "control securities" under the Securities Act before their sale under this reoffer prospectus. This reoffer prospectus has been prepared for the purposes of registering the common shares under the Securities Act to allow for future sales by selling stockholder on a continuous or delayed basis to the public without restriction.

The selling stockholder and any brokers executing selling orders on their behalf may be deemed to be "underwriters" within the meaning of the Securities Act, in which event commissions received by such brokers may be deemed to be underwriting commissions under the Securities Act.

Our common stock is traded on the OTC Bulletin Board under the symbol "TDCP". On September 21, 2009 the closing price of our common stock on such market was \$0.0079 per share

**INVESTING IN OUR COMMON STOCK INVOLVES RISKS. SEE "RISK FACTORS" ON PAGE 15 OF THIS REOFFER PROSPECTUS. THESE ARE SPECULATIVE SECURITIES.**

SINCE OUR COMPANY DOES NOT CURRENTLY MEET THE REGISTRANT REQUIREMENTS FOR USE OF FORM S-3, THE AMOUNT OF COMMON SHARES WHICH MAY BE RESOLD BY MEANS OF THIS REOFFER PROSPECTUS BY EACH OF THE SELLING STOCKHOLDER, AND ANY OTHER PERSON WITH WHOM HE OR SHE IS ACTING IN CONCERT FOR THE PURPOSE OF SELLING SECURITIES OF OUR COMPANY, MUST NOT EXCEED, IN ANY THREE MONTH PERIOD, THE AMOUNT SPECIFIED IN RULE 144(e) PROMULGATED UNDER THE SECURITIES ACT.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ACCURACY OR ADEQUACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENCE.

The date of this prospectus is September 23, 2009.

**3DICON CORPORATION**  
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NO PERSON HAS BEEN AUTHORIZED TO GIVE ANY INFORMATION OR TO MAKE ANY REPRESENTATIONS, OTHER THAN THOSE CONTAINED IN THIS PROSPECTUS, IN CONNECTION WITH THE OFFERING MADE HEREBY, AND, IF GIVEN OR MADE, SUCH INFORMATION OR REPRESENTATION MUST NOT BE RELIED UPON AS HAVING BEEN AUTHORIZED BY THE COMPANY OR ANY OTHER PERSON. NEITHER THE DELIVERY OF THIS PROSPECTUS NOR ANY SALE MADE HEREUNDER SHALL UNDER ANY CIRCUMSTANCES CREATE ANY IMPLICATION THAT THERE HAS BEEN NO CHANGE IN THE AFFAIRS OF THE COMPANY SINCE THE DATE HEREOF. THIS PROSPECTUS DOES NOT CONSTITUTE AN OFFER TO SELL OR A SOLICITATION OF AN OFFER TO BUY ANY SECURITIES OFFERED HEREBY BY ANYONE IN ANY JURISDICTION IN WHICH SUCH OFFER OR SOLICITATION IS NOT AUTHORIZED OR IN WHICH THE PERSON MAKING SUCH OFFER OR SOLICITATION IS NOT QUALIFIED TO DO SO OR TO ANY PERSON TO WHOM IT IS UNLAWFUL TO MAKE SUCH OFFER OR SOLICITATION.

The following summary highlights selected information contained in this prospectus. This summary does not contain all the information you should consider before investing in the securities. Before making an investment decision, you should read the entire prospectus carefully.

## PROSPECTUS SUMMARY

### OUR COMPANY

3DIcon Corporation is a development stage company. Our mission is to pursue, develop and market full-color, 360-degree person-to-person holographic technology that is both simple and portable. Through a “sponsored research agreement” with the University of Oklahoma, we have obtained the world-wide marketing rights to certain 3D display systems under development by the University. The development to date has resulted in the University filing six provisional patent applications, five of which have been converted and consolidated into three utility patent applications on its technology. At this time, we do not own any intellectual property rights in holographic technologies, and, apart from the sponsored research agreement with the University of Oklahoma, have no contracts or agreements pending to acquire such rights or any other interest in such rights. We plan to market the technology developed by the University of Oklahoma by targeting various industries, such as retail, manufacturing, entertainment, medical, healthcare, and the military.

For the six months ended June 30, 2009, we had total revenues of \$25,475. For the year ended December 31, 2008, we had total revenues of \$42,900. For the six months ended June 30, 2009, we incurred a net loss of \$809,524. For the years ended December 31, 2008 and 2007, we incurred a net loss of \$3,611,550 and \$3,928,996, respectively. As a result of our insufficient revenues to fund development and operating expenses, our auditors have expressed substantial doubt about our ability to continue as a going concern.

Our principal offices are located at 6804 South Canton Avenue, Suite 150, Tulsa, Oklahoma 74136, and our telephone number is (918) 494-0505. Our website is [www.3DIcon.net](http://www.3DIcon.net). We are an Oklahoma corporation.

### The Offering

Common stock outstanding before the offering	253,685,675
Common stock offered by selling stockholder	4,712,676 shares
Common stock to be outstanding after the offering	258,398,351 shares
Use of proceeds	We will not receive any proceeds from the resale of the shares offered hereby.
OTC Bulletin Board Ticker Symbol	TDCP

The above information regarding common stock to be outstanding after the offering is based on 253,685,575 shares of common stock outstanding as of September 21, 2009.

## RISK FACTORS

Our business involves a high degree of risk. Potential investors should carefully consider the risks and uncertainties described below and the other information in this prospectus before deciding whether to invest in shares of our common stock. Each of the following risks may materially and adversely affect our business, results of operations and financial condition. These risks may cause the market price of our common stock to decline, which may cause you to lose all or a part of the money you paid to buy our common stock.

### **Risks Relating to Our Business**

#### **We have a limited operating history, as well as a history of operating losses.**

We have a limited operating history. We cannot assure you that we can achieve or sustain revenue growth or profitability in the future. We have a cumulative net loss of \$11,819,603 for the period from inception (January 1, 2001) to June 30, 2009. Our operations are subject to the risks and competition inherent in the establishment of a business enterprise. Unanticipated problems, expenses, and delays are frequently encountered in establishing a new business and marketing and developing products. These include, but are not limited to, competition, the need to develop customers and market expertise, market conditions, sales, marketing and governmental regulation. Our failure to meet any of these conditions would have a materially adverse effect upon us and may force us to reduce or curtail our operations. Revenues and profits, if any, will depend upon various factors. We may not achieve our business objectives and the failure to achieve such goals would have an adverse impact on our business.

**Currently, our only significant assets are our sponsored research agreement with the University of Oklahoma and the exclusive license agreement covering the technology on which the University of Oklahoma is currently working on. Our ability to accomplish our business plan relies entirely on the ability of the University of Oklahoma to successfully develop a marketable 3D communications technology.**

Our only significant assets at the present time are our sponsored research agreement with the University of Oklahoma and the exclusive license agreement covering the technology on which the University of Oklahoma is currently working on. If the University of Oklahoma is not successful in developing 3D communications technology that we have envisioned in our business plan, our ability to generate revenues from marketing of the product or technologies on which our business plan is based will be severely impacted, which could threaten the very existence of the Company.

Even if the University of Oklahoma is successful in developing 3D communications technology, because of the revolutionary nature of such technology (i.e., no similar technology currently exists, and there are numerous unknowns relating to the technology, such as manufacturing costs and operational costs), there can be no assurance that our marketing plans for the technology will be successful.

Therefore, the fact that our success depends almost entirely on the efforts of others to develop a technologically challenging new product that will be in a form readily marketable and acceptable to a given market, and our ability to then successfully market such technology, makes an investment in the Company much more risky than a comparable investment in other companies that may have a broad range of existing, proven products.

#### **We may not be able to compete successfully.**

Although the 3D imaging and display technology that the University of Oklahoma is attempting to develop is new, and although at present we are aware of only a limited number of companies that have publicly disclosed their attempts to develop similar technology, we anticipate a number of companies are or will attempt to develop products that compete or will compete with our products. Further, even if we are the first to market with a product of this type, and even if the technology is protected by patents or otherwise, because of the vast market and communications potential of such a product, we anticipate the market will be flooded by a variety of competitors (including traditional communications companies), many of which will offer a range of products in areas other than those in which we compete, which may make such competitors more attractive to prospective customers. In addition, many if not all of our competitors and potential competitors will initially be larger and have greater financial resources than we do. Some of the companies with which we may now be in competition, or with which we may compete in the future, have or may have more extensive research, marketing and manufacturing capabilities and significantly greater technical and personnel resources than we do, even given our relationship to the University of Oklahoma, and may be better positioned to continue to improve their technology in order to compete in an evolving industry. Further, technology in this industry may evolve rapidly once an initially successful product is introduced, making timely product innovations and use of new technologies essential to our success in the marketplace. The introduction by our competitors of products with improved technologies or features may render any product we initially market obsolete and unmarketable. If we do not have available to us products that respond to industry changes in a timely manner, or if our products do not perform well, our business and financial condition will be adversely affected.

**The products being developed may not gain market acceptance.**

The products that the University of Oklahoma are currently developing utilize new technologies. As with any new technology, in order for us to be successful, these technologies must gain market acceptance. Since the products that we anticipate introducing to the marketplace will exploit or encroach upon markets that presently utilize or are serviced by products from competing technologies, meaningful commercial markets may not develop for our products.

In addition, the development efforts of the University of Oklahoma on the 3D technology are subject to unanticipated delays, expenses or technical or other problems, as well as the possible insufficiency of funding to complete development. Our success will depend upon the ultimate products and technologies meeting acceptable cost and performance criteria, and upon their timely introduction into the marketplace. The proposed products and technologies may never be successfully developed, and even if developed, they may not satisfactorily perform the functions for which they are designed. Additionally, these products may not meet applicable price or performance objectives. Unanticipated technical or other problems may occur which would result in increased costs or material delays in their development or commercialization.

**If we are unable to retain the services of Martin Keating, or if we are unable to successfully recruit qualified personnel having experience in our business, we may not be able to continue our operations.**

Our success depends to a significant extent upon the continued service of Martin Keating, our founder, Chief Executive Officer, and a Director. Our success also depends on our ability to attract and retain other key executive officers. Loss of the services of Mr. Keating could have a material adverse effect on our growth, revenues, and prospective business. In addition, in order to successfully implement and manage our business plan, we will be dependent upon, among other things, successfully recruiting qualified personnel having experience in business. Competition for qualified individuals in our industry is intense. There can be no assurance that we will be able to find, attract and retain existing employees or that we will be able to find, attract and retain qualified personnel on acceptable terms.

**Our auditors have included an emphasis paragraph in their opinion relating to an uncertainty as to our ability to continue as a going concern, which may make it more difficult for us to raise capital.**

Our auditors in their report dated April 15, 2009, have included an emphasis paragraph in their opinion on our financial statements because of concerns about our ability to continue as a going concern. These concerns arise from the fact that we are a development stage organization with insufficient revenues to fund development and operating expenses. If we are unable to continue as a going concern, you could lose your entire investment in us.

**We will need significant additional capital, which we may be unable to obtain.**

Our capital requirements in connection with our development activities and transition to commercial operations have been and will continue to be significant. We will require substantial additional funds to continue research, development and testing of our technologies and products, to obtain intellectual property protection relating to our technologies when appropriate, and to manufacture and market our products. There can be no assurance that financing will be available in amounts or on terms acceptable to us, if at all.

**Risks Relating to Our Current Financing Arrangements:**

**There are a large number of shares underlying our convertible debentures, and warrants that may be available for future sale and the sale of these shares may depress the market price of our common stock.**

As of September 22, 2009, we had approximately 253,658,675 shares of common stock issued and outstanding and convertible debentures outstanding that may be converted into an estimated 1,059,947 shares of common stock at the June 30, 2009 market price of \$0.013. The number of shares of common stock issuable upon conversion of the outstanding convertible debentures may increase if the market price of our stock declines. We also have outstanding warrants issued to Golden State Equity Investors, Inc. f/k/a Golden Gate Investors ("Golden State") to purchase 962,939 shares of common stock at an exercise price of \$10.90. The sale of the shares underlying the convertible debentures and warrants may adversely affect the market price of our common stock.

Our obligation to issue shares upon conversion of our convertible debentures is essentially limitless.

**The conversion price of our convertible debentures is continuously adjustable, which could require us to issue a substantially greater number of shares, which will cause dilution to our existing stockholders.**

The following is an example of the amount of shares of our common stock that are issuable, upon conversion of our 4.75% \$100,000 convertible debentures (excluding accrued interest) issued to Golden State on November 3, 2006, based on the remaining principal balance of \$94,718 and market prices 25%, 50% and 75% below the market price as of June 30, 2009 of \$0.013



% Below Market	Price Per Share	Effective Conversion Price	Number of Shares Issuable(1)	% of Outstanding Stock
25%	\$ 0.00975	\$ 0.0078	1,334,541,299	526%
50%	\$ 0.00650	\$ 0.0052	2,002,285,440	789%
75%	\$ 0.00325	\$ 0.0026	4,005,517,864	1579%

(1) Shares issuable excludes 946,982 shares underlying the remaining warrants exercisable at \$10.90 per share and cash proceeds of \$10,322,104

The following is an example of the amount of shares of our common stock that are issuable, upon conversion of our 9 ¾% \$700,000 convertible debentures (excluding accrued interest) issued to Golden State on June 8, 2007, based on the remaining principal balance of \$85,500 and market prices 25%, 50% and 75% below the market price as of June 30, 2009 of \$0.013.

% Below Market	Price Per Share	Effective Conversion Price	Number of Shares Issuable	% of Outstanding Stock
25%	\$ 0.00975	\$ 0.00702	51,851,852	20%
50%	\$ 0.00650	\$ 0.00468	77,777,778	31%
75%	\$ 0.00325	\$ 0.00234	155,555,556	61%

The following is an example of the amount of shares of our common stock that are issuable, upon conversion of the \$1.25 million convertible debenture issued to Golden State on January 15, 2008 (the “Second Debenture”) (excluding accrued interest), based on the principal balance of \$578,601 and market prices 25%, 50% and 75% below the market price as of June 30, 2009 of \$0.013.

% Below Market	Price Per Share	Effective Conversion Price	Number of Shares Issuable	% of Outstanding Stock
25%	\$ 0.00975	\$ 0.0078	65,937,470	26%
50%	\$ 0.00675	\$ 0.00585	98,906,205	39%
75%	\$ 0.00325	\$ 0.00293	197,812,410	78%

As illustrated, the number of shares of common stock issuable upon conversion of our convertible debentures will increase if the market price of our stock declines, which will cause dilution to our existing stockholders.

**The continuously adjustable conversion price feature of our convertible debentures may encourage investors to make short sales in our common stock, which could have a depressive effect on the price of our common stock.**

So long as the market price of our stock is below \$4.00, the issuance of shares in connection with the conversion of the \$100,000 convertible debenture results in the issuance of shares at an effective 20% discount to the trading price of the common stock prior to the conversion. So long as the market price of our stock is below \$2.00 the issuance of shares in connection with the conversion of the Second Debenture results in the issuance of shares at an effective 10% discount to the trading price of the common stock prior to the conversion. The significant downward pressure on the price of the common stock as the selling stockholder converts and sells material amounts of common stock could encourage short sales by investors. This could place further downward pressure on the price of the common stock. The selling stockholder could sell common stock into the market in anticipation of covering the short sale by converting their securities, which could cause the further downward pressure on the stock price. In addition, not only the sale of shares issued upon conversion or exercise of debentures and warrants, but also the mere perception that these sales could occur, may adversely affect the market price of the common stock.

**The issuance of shares upon conversion of the convertible debentures and exercise of outstanding warrants may cause immediate and substantial dilution to our existing stockholders.**

The issuance of shares upon conversion of our convertible debentures and exercise of warrants may result in substantial dilution to the interests of other stockholders since the selling stockholder may ultimately convert and sell the full amount issuable on conversion. Although Golden State Investors may not convert its convertible debentures and/or exercise their warrants if such conversion or exercise would cause it to own more than 9.9% of our outstanding common stock, this restriction does not prevent the selling stockholder from converting and selling some of their holdings and then converting the rest of their holdings. In this way, assuming the market price remains at a level acceptable to the selling stockholder, the selling stockholder could continue on a “conversion-sell-conversion” trend while never holding more than 9.99% of our common stock. Further, under the convertible debentures there is theoretically no upper limit on the number of shares that may be issued, which will have the effect of further diluting the proportionate equity interest and voting power of holders of our common stock.

**If we are unable to issue shares of common stock upon conversion of the convertible debenture as a result of our inability to increase our authorized shares of common stock or as a result of any other reason, we are required to pay penalties to Golden State, redeem the convertible debenture at 130% and/or compensate Golden State for any buy-in that it is required to make.**

If we are unable to issue shares of common stock upon conversion of the convertible debenture as a result of our inability to increase our authorized shares of common stock or as a result of any other reason, we are required to:

- pay late payments to Golden State for late issuance of common stock upon conversion of the convertible debenture, in the amount of \$100 per business day after the delivery date for each \$10,000 of convertible debenture principal amount being converted or redeemed;
- in the event we are prohibited from issuing common stock, or fail to timely deliver common stock on a delivery date, or upon the occurrence of an event of default, then at the election of Golden State, we must pay to Golden State a sum of money determined by multiplying up to the outstanding principal amount of the convertible debenture designated by Golden State by 130%, together with accrued but unpaid interest thereon; and
- if ten days after the date we are required to deliver common stock to Golden State pursuant to a conversion, Golden State purchases (in an open market transaction or otherwise) shares of common stock to deliver in satisfaction of a sale by Golden State of the common stock which it anticipated receiving upon such conversion (a "Buy-In"), then we are required to pay in cash to Golden State the amount by which its total purchase price (including brokerage commissions, if any) for the shares of common stock so purchased exceeds the aggregate principal and/or interest amount of the convertible debenture for which such conversion was not timely honored, together with interest thereon at a rate of 15% per annum, accruing until such amount and any accrued interest thereon is paid in full.

In the event that we are required to pay penalties to Golden State or redeem the convertible debentures held by Golden State, we may be required to curtail or cease our operations.

### **Risks Relating to Our Common Stock**

#### **Fluctuations in our operating results and announcements and developments concerning our business affect our stock price.**

Our quarterly operating results, the number of stockholders desiring to sell their shares, changes in general economic conditions and the financial markets, the execution of new contracts and the completion of existing agreements and other developments affecting us, could cause the market price of our common stock to fluctuate substantially.

#### **Our Common Stock is Subject to the "Penny Stock" Rules of the SEC and the Trading Market in Our Securities is Limited, Which Makes Transactions in Our Stock Cumbersome and May Reduce the Value of an Investment in Our Stock.**

Our common stock is quoted on the OTC Bulletin Board under the symbol "TDCP". To date there is a limited trading market in our common stock on the OTC Bulletin Board. Failure to develop or maintain an active trading market could negatively affect the value of our shares and make it difficult for our shareholders to sell their shares or recover any part of their investment in us. The market price of our common stock may be highly volatile. In addition to the uncertainties relating to our future operating performance and the profitability of our operations, factors such as variations in our interim financial results, or various, as yet unpredictable factors, many of which are beyond our control, may have a negative effect on the market price of our common stock.

The Securities and Exchange Commission has adopted Rule 15g-9 which establishes the definition of a "penny stock," for the purposes relevant to us, as any equity security that has a market price of less than \$5.00 per share or with an exercise price of less than \$5.00 per share, subject to certain exceptions. For any transaction involving a penny stock, unless exempt, the rules require:

- that a broker or dealer approve a person's account for transactions in penny stocks; and
- the broker or dealer receive from the investor a written agreement to the transaction, setting forth the identity and quantity of the penny stock to be purchased.

In order to approve a person's account for transactions in penny stocks, the broker or dealer must:

- obtain financial information and investment experience objectives of the person; and
- make a reasonable determination that the transactions in penny stocks are suitable for that person and the person has sufficient knowledge and experience in financial matters to be capable of evaluating the risks of transactions in penny stocks.

The broker or dealer must also deliver, prior to any transaction in a penny stock, a disclosure schedule prescribed by the Commission relating to the penny stock market, which, in highlight form:

- sets forth the basis on which the broker or dealer made the suitability determination; and
- that the broker or dealer received a signed, written agreement from the investor prior to the transaction.

Generally, brokers may be less willing to execute transactions in securities subject to the "penny stock" rules. This may make it more difficult for investors to dispose of our common stock and cause a decline in the market value of our stock.

Disclosure also has to be made about the risks of investing in penny stocks in both public offerings and in secondary trading and about the commissions payable to both the broker-dealer and the registered representative, current quotations for the securities and the rights and remedies available to an investor in cases of fraud in penny stock transactions. Finally, monthly statements have to be sent disclosing recent price information for the penny stock held in the account and information on the limited market in penny stocks.

#### **CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS**

We and our representatives may from time to time make written or oral statements that are "forward-looking," including statements contained in this prospectus and other filings with the Securities and Exchange Commission, reports to our stockholders and news releases. All statements that express expectations, estimates, forecasts or projections are forward-looking statements. In addition, other written or oral statements which constitute forward-looking statements may be made by us or on our behalf. Words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates," "projects," "forecasts," "may," "should," variations of such words and similar expressions are intended to identify forward-looking statements. These statements are not guarantees of future performance and involve risks, uncertainties, and assumptions which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in or suggested by such forward-looking statements. Among the important factors on which such statements are based are assumptions concerning our ability to obtain additional funding, our ability to compete against our competitors, our ability to integrate our acquisitions and our ability to attract and retain key employees.

#### **DETERMINATION OF OFFERING PRICE**

The selling stockholder may sell the common shares issued to them from time-to-time at prices and at terms then prevailing or at prices related to the then current market price, or in negotiated transactions.

#### **USE OF PROCEEDS**

We will not receive any proceeds from the sale of common shares by the selling stockholder pursuant to this prospectus. The selling stockholder will receive all proceeds from the sales of these common shares, and they will pay any and all expenses incurred by them for brokerage, accounting or tax services (or any other expenses incurred by them in disposing of their common shares).

The shares of common stock offered hereby are being registered for the account of the selling stockholder named in this prospectus. As a result, all proceeds from the sales of the common stock will go to the selling stockholder and we will not receive any proceeds from the resale of the common stock by the selling stockholder. We will incur all costs associated with this registration statement and prospectus, which are currently estimated to be approximately \$5,000.

#### **SELLING STOCKHOLDERS**

The following table provides, as of September 21, 2009, information regarding the beneficial ownership of our common shares held by the selling stockholder.

Information with respect to beneficial ownership is based upon information obtained from the selling stockholder. Information with respect to "Number of Shares Beneficially Owned Prior to the Offering" includes the shares issuable upon exercise of the stock options held by the selling stockholder to the extent these options are exercisable within 60 days of September 21, 2009. The "Number of Shares That May be Offered Pursuant to this Prospectus" includes the common shares that may be acquired by the selling stockholder pursuant to the exercise of stock options granted to the selling stockholder pursuant to grants by the unanimous written consent of our Board of Directors and the employment agreement of certain officers. Information with respect to "Percentage of Shares Beneficially Owned After the Offering" assumes the sale of all of the common shares offered by this prospectus and no other purchases or sales of our common shares by the selling stockholder. Except as described below and to our knowledge, the named selling stockholder beneficially owns and has sole voting and investment power over all common shares or rights to these common shares.

Because the selling stockholder may offer all or part of the common shares currently owned or the common shares received upon exercise of the options, which they own pursuant to the offering contemplated by this reoffer prospectus, and because its offering is not being underwritten on a firm commitment basis, no estimate can be given as to the amount of options that will be held upon termination of this offering. The common shares currently owned and the common shares received upon exercise of the options offered by this reoffer prospectus may be offered from time to time by the selling stockholder named below.

Name	Number of Shares Beneficially Owned Prior to the Offering(1)	Percentage of Shares Beneficially Owned Prior to the Offering(2)	Number of Shares That May be Reoffered Pursuant to this Prospectus(3)	Percentage of Shares Beneficially Owned After the Offering(4)
James N. Welsh (5)	0	*	4,712,676	*
Total				

\* Less than 1%

(1) Under Rule 13d-3, a beneficial owner of a security includes any person who, directly or indirectly, through any contract, arrangement, understanding, relationship, or otherwise has or shares: (i) voting power, which includes the power to vote, or to direct the voting of shares; and (ii) investment power, which includes the power to dispose or direct the disposition of shares. Certain shares may be deemed to be beneficially owned by more than one person (if, for example, persons share the power to vote or the power to dispose of the shares). In addition, shares are deemed to be beneficially owned by a person if the person has the right to acquire the shares (for example, upon exercise of an option) within 60 days of the date as of which the information is provided. In computing the percentage ownership of any person, the amount of shares outstanding is deemed to include the amount of shares beneficially owned by such person (and only such person) by reason of these acquisition rights. As a result, the percentage of outstanding shares of any person as shown in this table does not necessarily reflect the person's actual ownership or voting power with respect to the number of common shares actually outstanding on September 21, 2009.

(2) Applicable percentage of ownership is based on 253,685,575 shares of common stock outstanding as of September 21, 2009.

(3) Consists of shares of common stock issued under the 3DIcon Corporation 2009 Incentive Stock Plan.

(4) Assumes the sale of all shares.

(5) Mr. Welsh was appointed as the Company's Interim Chief Operating Officer and Interim Treasurer on February 9, 2009. His appointment was effective as of March 1, 2009.

\* Less than one percent.

## **PLAN OF DISTRIBUTION**

### **TIMING OF SALES**

Under our 2009 Incentive Stock Plan, we have reserved for issuance an aggregate of 50,737,115 shares of our common stock.

The selling stockholder may offer and sell the shares covered by this prospectus at various times. The selling stockholder will act independently of our company in making decisions with respect to the timing, manner and size of each sale.

### **NO KNOWN AGREEMENTS TO RESELL THE SHARES**

To our knowledge, no selling stockholder has any agreement or understanding, directly or indirectly, with any person to resell the common shares covered by this prospectus.

### **OFFERING PRICE**

The sales price offered by the selling stockholder to the public may be:

1. the market price prevailing at the time of sale;
2. a price related to such prevailing market price; or
3. such other price as the selling stockholder determines from time to time.

### **MANNER OF SALE**

The common shares may be sold by means of one or more of the following methods:

1. a block trade in which the broker-dealer so engaged will attempt to sell the common shares as agent, but may position and resell a portion of the block as principal to facilitate the transaction;
2. purchases by a broker-dealer as principal and resale by that broker-dealer for its account pursuant to this prospectus;
3. ordinary brokerage transactions in which the broker solicits purchasers;
4. through options, swaps or derivatives;
5. in transactions to cover short sales;
6. privately negotiated transactions; or
7. in a combination of any of the above methods.

The selling stockholder may sell his common shares directly to purchasers or may use brokers, dealers, underwriters or agents to sell their common shares. Brokers or dealers engaged by the selling stockholder may arrange for other brokers or dealers to participate. Brokers or dealers may receive commissions, discounts or concessions from the selling stockholder, or, if any such broker-dealer acts as agent for the purchaser of common shares, from the purchaser in amounts to be negotiated immediately prior to the sale. The compensation received by brokers or dealers may, but is not expected to, exceed that which is customary for the types of transactions involved.

Broker-dealers may agree with a selling stockholder to sell a specified number of common shares at a stipulated price per common share, and, to the extent the broker-dealer is unable to do so acting as agent for a selling stockholder, to purchase as principal any unsold common shares at the price required to fulfill the broker-dealer commitment to the selling stockholder.

Broker-dealers who acquire common shares as principal may thereafter resell the common shares from time to time in transactions, which may involve block transactions and sales to and through other broker-dealers, including transactions of the nature described above, in the over-the-counter market or otherwise at prices and on terms then prevailing at the time of sale, at prices then related to the then-current market price or in negotiated transactions. In connection with resales of the common shares, broker-dealers may pay to or receive from the purchasers of shares commissions as described above.

If our selling stockholder enters into arrangements with brokers or dealers, as described above, we are obligated to file a post-effective amendment to this registration statement disclosing such arrangements, including the names of any broker-dealers acting as underwriters.

The selling stockholder and any broker-dealers or agents that participate with the selling stockholder in the sale of the common shares may be deemed to be "underwriters" within the meaning of the Securities Act. In that event, any commissions received by broker-dealers or agents and any profit on the resale of the common shares purchased by them may be deemed to be underwriting commissions or discounts under the Securities Act.

#### **SALES PURSUANT TO RULE 144**

Any common shares covered by this prospectus which qualify for sale pursuant to Rule 144 under the Securities Act may be sold under Rule 144 rather than pursuant to this prospectus.

#### **REGULATION M**

The selling stockholder must comply with the requirements of the Securities Act and the Exchange Act in the offer and sale of the common stock. In particular we will advise the selling stockholder that the anti-manipulation rules of Regulation M under the Exchange Act may apply to sales of common shares in the market and to the activities of the selling stockholder and their affiliates. Regulation M under the Exchange Act prohibits, with certain exceptions, participants in a distribution from bidding for, or purchasing for an account in which the participant has a beneficial interest, any of the securities that are the subject of the distribution.

Accordingly, during such times as a selling stockholder may be deemed to be engaged in a distribution of the common stock, and therefore be considered to be an underwriter, the selling stockholder must comply with applicable law and, among other things:

1. may not engage in any stabilization activities in connection with our common stock;
2. may not cover short sales by purchasing shares while the distribution is taking place; and
3. may not bid for or purchase any of our securities or attempt to induce any person to purchase any of our securities other than as permitted under the Exchange Act.

In addition, we will make copies of this prospectus available to the selling stockholder for the purpose of satisfying the prospectus delivery requirements of the Securities Act.

#### **STATE SECURITIES LAWS**

Under the securities laws of some states, the common shares may be sold in such states only through registered or licensed brokers or dealers. In addition, in some states the common shares may not be sold unless the shares have been registered or qualified for sale in the state or an exemption from registration or qualification is available and is complied with.

#### **EXPENSES OF REGISTRATION**

We are bearing all costs relating to the registration of the common stock. These expenses are estimated to be \$5,000, including, but not limited to, legal, accounting, printing and mailing fees. The selling stockholder, however, will pay any commissions or other fees payable to brokers or dealers in connection with any sale of the common stock.

#### **LEGAL MATTERS**

The validity of the common stock has been passed upon by Sichenzia Ross Friedman Ference LLP, New York, New York.

#### **EXPERTS**

The consolidated financial statements of 3DIcon Corporation as of December 31, 2008 and 2007, and for each of the years in the two-year period ended December 31, 2008, have been incorporated by reference herein and in the registration statement in reliance upon the report of HoganTaylor LLP, an independent registered public accounting firm, upon the authority of said firm as experts in accounting and auditing.

## **INTERESTS OF NAMED EXPERTS AND COUNSEL**

No expert or counsel named in this prospectus as having prepared or certified any part of this prospectus or having given an opinion upon the validity of the securities being registered or upon other legal matters in connection with the registration or offering of the common stock was employed on a contingency basis or had, or is to receive, in connection with the offering, a substantial interest, directly or indirectly, in the registrant or any of its parents or subsidiaries, provided that Sichenzia Ross Friedman Ference LLP (including its members) will receive 6,000,000 shares of the Company's common stock under this registration statement.

## **INCORPORATION OF DOCUMENTS BY REFERENCE**

The Securities and Exchange Commission allows us to incorporate by reference certain of our publicly-filed documents into this prospectus, which means that such information is considered part of this prospectus. Information that we file with the SEC subsequent to the date of this prospectus will automatically update and supersede this information. We incorporate by reference the documents listed below and any future filings made with the SEC under all documents subsequently filed by us pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 until the selling stockholders have sold all of the shares offered hereby or such shares have been deregistered.

The following documents filed with the SEC are incorporated herein by reference:

- Reference is made to our annual report on Form 10-K for the year ended December 31, 2008, as filed with the SEC on April 15, 2009
- Reference is made to our current report on Form 8-K, as filed with the SEC on May 18, 2009
- Reference is made to our quarterly report on Form 10-Q for the period ended March 31, 2009, as filed with the SEC on May 20, 2009
- Reference is made to our quarterly report on Form 10-Q for the period ended June 30, 2009, as filed with the SEC on August 14, 2009
- Reference is made to our current report on Form 8-K, as filed with the SEC on August 28, 2009
- The description of our common stock is incorporated by reference to our prospectus filed pursuant to Rule 424(b)(3) with the SEC on July 10, 2007

We will provide without charge to each person to whom a copy of this prospectus has been delivered, on written or oral request a copy of any or all of the documents incorporated by reference in this prospectus, other than exhibits to such documents. Written or oral requests for such copies should be directed to Martin Keating, 6804 South Canton Avenue, Suite 150, Tulsa, Oklahoma.

## **DISCLOSURE OF COMMISSION POSITION ON INDEMNIFICATION FOR SECURITIES ACT LIABILITIES**

Our bylaws provide that 3DIcon may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, other than an action by or in the right of the corporation, by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorneys fees, judgments, fines, and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 (the "Act") may be permitted to directors, officers and controlling persons of the small business issuer pursuant to the foregoing provisions, or otherwise, the small business issuer has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities, other than the payment by us of expenses incurred or paid by our directors, officers or controlling persons in the successful defense of any action, suit or proceedings, is asserted by such director, officer, or controlling person in connection with any securities being registered, we will, unless in the opinion of our counsel the matter has been settled by controlling precedent, submit to court of appropriate jurisdiction the question whether such indemnification by us is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issues.

## **ADDITIONAL INFORMATION AVAILABLE TO YOU**

This prospectus is part of a Registration Statement on Form S-8 that we filed with the SEC. Certain information in the Registration Statement has been omitted from this prospectus in accordance with the rules of the SEC. We file annual, quarterly and special reports, proxy statements and other information with the SEC. You can inspect and copy the Registration Statement as well as reports, proxy statements and other information we have filed with the SEC at the public reference room maintained by the SEC at 100 F Street N.E. Washington, D.C. 20549, You can obtain copies from the public reference room of the SEC at 100 F Street N.E. Washington, D.C. 20549, upon payment of certain fees. You can call the SEC at 1-800-732-0330 for further information about the public reference room. We are also required to file electronic versions of these documents with the SEC, which may be accessed through the SEC's World Wide Web site at <http://www.sec.gov>. No dealer, salesperson or other person is authorized to give any information or to make any representations other than those contained in this prospectus, and, if given or made, such information or representations must not be relied upon as having been authorized by us. This prospectus does not constitute an offer to buy any security other than the securities offered by this prospectus, or an offer to sell or a solicitation of an offer to buy any securities by any person in any jurisdiction where such offer or solicitation is not authorized or is unlawful. Neither delivery of this prospectus nor any sale hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of our company since the date hereof.

## **INFORMATION NOT REQUIRED IN PROSPECTUS**

### **ITEM 3. INCORPORATION OF DOCUMENTS BY REFERENCE.**

The Registrant hereby incorporates by reference into this Registration Statement the documents listed below. In addition, all documents subsequently filed pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Securities Exchange Act of 1934 (the "Exchange Act"), prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the date of filing of such documents:

The following documents filed with the SEC are incorporated herein by reference:

- Reference is made to our annual report on Form 10-K for the year ended December 31, 2008, as filed with the SEC on April 15, 2009
- Reference is made to our current report on Form 8-K, as filed with the SEC on May 18, 2009
- Reference is made to our quarterly report on Form 10-Q for the period ended March 31, 2009, as filed with the SEC on May 20, 2009
- Reference is made to our quarterly report on Form 10-Q for the period ended June 30, 2009, as filed with the SEC on August 14, 2009
- Reference is made to our current report on Form 8-K, as filed with the SEC on August 28, 2009
- The description of our common stock is incorporated by reference to our prospectus filed pursuant to Rule 424(b)(3) with the SEC on July 10, 2007

### **ITEM 4. DESCRIPTION OF SECURITIES.**

Not applicable.

### **ITEM 5. INTERESTS OF NAMED EXPERTS AND COUNSEL.**

No expert or counsel named in this prospectus as having prepared or certified any part of this prospectus or having given an opinion upon the validity of the securities being registered or upon other legal matters in connection with the registration or offering of the common stock was employed on a contingency basis or had, or is to receive, in connection with the offering, a substantial interest, directly or indirectly, in the registrant or any of its parents or subsidiaries, provided that certain members of Sichenzia Ross Friedman Ference LLP will receive 6,000,000 shares of the Company's common stock under this registration statement to be issued as compensation for legal services.

### **ITEM 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS.**

Our bylaws provide that 3DIcon may indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, other than an action by or in the right of the corporation, by reason of the fact that he is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorneys fees, judgments, fines, and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful.



Insofar as indemnification for liabilities arising under the Securities Act of 1933 (the "Act") may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the small business issuer has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities, other than the payment by us of expenses incurred or paid by our directors, officers or controlling persons in the successful defense of any action, suit or proceedings, is asserted by such director, officer, or controlling person in connection with any securities being registered, we will, unless in the opinion of our counsel the matter has been settled by controlling precedent, submit to court of appropriate jurisdiction the question whether such indemnification by us is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issues.

**Item 7. Exemption from Registration Claimed.**

Not applicable.

**Item 8. Exhibits.**

<u>EXHIBIT NUMBER</u>	<u>EXHIBIT</u>
4.6	2009 3DIcon Corporation Incentive Stock Plan
5.1	Opinion of Sichenzia Ross Friedman Ference LLP
23.1	Consent of HoganTaylor LLP

**ITEM 9. UNDERTAKINGS.**

(a) The undersigned registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

PROVIDED, HOWEVER, that paragraphs (1)(i), and (1)(ii) do not apply if the Registration Statement is on Form S-8 and if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to section 13 or section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the registration statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial BONA FIDE offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(4) That, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial BONA FIDE offering thereof.

(5) That, for the purpose of determining liability under the Securities Act of 1933 to any purchaser:

(A) Each prospectus filed by a Registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and

(B) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5) or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii) or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act of 1933 shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which the prospectus relates, and the offering of such securities at that time shall be deemed to be the initial BONA FIDE offering thereof. PROVIDED, HOWEVER, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.

(6) That, for the purpose of determining liability of a Registrant under the Securities Act of 1933 to any purchaser in the initial distribution of the securities, each undersigned Registrant undertakes that in a primary offering of securities of an undersigned Registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned Registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:

(i) Any preliminary prospectus or prospectus of an undersigned Registrant relating to the offering required to be filed pursuant to Rule 424;

(ii) Any free writing prospectus relating to the offering prepared by or on behalf of an undersigned Registrant or used or referred to by an undersigned Registrant;

(iii) The portion of any other free writing prospectus relating to the offering containing material information about an undersigned Registrant or its securities provided by or on behalf of an undersigned Registrant; and

(iv) Any other communication that is an offer in the offering made by an undersigned Registrant to the purchaser.

Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable.

In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

**SIGNATURES**

In accordance with the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Form S-8 to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Tulsa, State of Oklahoma, on September 23, 2009.

3DIcon Corporation

By: /s/ Martin Keating  
Martin Keating  
CHIEF EXECUTIVE OFFICER  
(PRINCIPAL EXECUTIVE AND FINANCIAL OFFICER)

**POWER OF ATTORNEY**

Each person whose signature appears below hereby constitutes and appoints Martin Keating, his or her true and lawful attorneys-in-fact and agents with full power of substitution and resubstitution, for him and in his name, place, and stead, in any and all capacities to sign any and all amendments (including post-effective amendments) and additions to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, and hereby grants to such attorneys-in-fact and agents full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or his substitute or substitutes may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, as amended, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

Date: September 23, 2009

/s/ Martin Keating  
Martin Keating  
Chairman, Chief Executive Officer  
and Director

Date: September 23, 2009

/s/ John O' Connor  
John O'Connor  
Director

Date: September 23, 2009

/s/ Victor F. Keen  
Victor F. Keen  
Director

Date: September 23, 2009

Lawrence Field  
Director

## 3DICON CORPORATION 2009 Incentive Stock Plan

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THIS 3DICON CORPORATION 2009 INCENTIVE STOCK PLAN (the "**Plan**") is designed to retain directors, executives and selected employees and consultants and reward them for making major contributions to the success of the Company. These objectives are accomplished by making long-term incentive awards under the Plan thereby providing Participants with a proprietary interest in the growth and performance of the Company.

### 1. Definitions.

- (a) "**Board**" - The Board of Directors of the Company.
  - (b) "**Code**" - The Internal Revenue Code of 1986, as amended from time to time.
  - (c) "**Committee**" - The Compensation Committee of the Company's Board, or such other committee of the Board that is designated by the Board to administer the Plan, composed of not less than two members of the Board all of whom are disinterested persons, as contemplated by Rule 16b-3 ("**Rule 16b-3**") promulgated under the Securities Exchange Act of 1934, as amended (the "**Exchange Act**").
  - (d) "**Company**" - 3DICON CORPORATION and its subsidiaries including subsidiaries of subsidiaries.
  - (e) "**Exchange Act**" - The Securities Exchange Act of 1934, as amended from time to time.
  - (f) "**Fair Market Value**" - The fair market value of the Company's issued and outstanding Stock as determined in good faith by the Board or Committee.
  - (g) "**Grant**" - The grant of any form of stock option, stock award, or stock purchase offer, whether granted singly, in combination or in tandem, to a Participant pursuant to such terms, conditions and limitations as the Committee may establish in order to fulfill the objectives of the Plan.
  - (h) "**Grant Agreement**" - An agreement between the Company and a Participant that sets forth the terms, conditions and limitations applicable to a Grant.
  - (i) "**Option**" - Either an Incentive Stock Option, in accordance with Section 422 of Code, or a Nonstatutory Option, to purchase the Company's Stock that may be awarded to a Participant under the Plan. A Participant who receives an award of an Option shall be referred to as an "**Optionee**."
  - (j) "**Participant**" - A director, officer, employee or consultant of the Company to whom an Award has been made under the Plan.
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- (k) "**Restricted Stock Purchase Offer**" - A Grant of the right to purchase a specified number of shares of Stock pursuant to a written agreement issued under the Plan.
  - (l) "**Securities Act**" - The Securities Act of 1933, as amended from time to time.
  - (m) "**Stock**" - Authorized and issued or unissued shares of common stock of the Company.
  - (n) "**Stock Award**" - A Grant made under the Plan in stock or denominated in units of stock for which the Participant is not obligated to pay additional consideration.
2. Administration. The Plan shall be administered by the Board, provided however, that the Board may delegate such administration to the Committee. Subject to the provisions of the Plan, the Board and/or the Committee shall have authority to (a) grant, in its discretion, Incentive Stock Options in accordance with Section 422 of the Code, or Nonstatutory Options, Stock Awards or Restricted Stock Purchase Offers; (b) determine in good faith the fair market value of the Stock covered by any Grant; (c) determine which eligible persons shall receive Grants and the number of shares, restrictions, terms and conditions to be included in such Grants; (d) construe and interpret the Plan; (e) promulgate, amend and rescind rules and regulations relating to its administration, and correct defects, omissions and inconsistencies in the Plan or any Grant; (f) consistent with the Plan and with the consent of the Participant, as appropriate, amend any outstanding Grant or amend the exercise date or dates thereof; (g) determine the duration and purpose of leaves of absence which may be granted to Participants without constituting termination of their employment for the purpose of the Plan or any Grant; and (h) make all other determinations necessary or advisable for the Plan's administration. The interpretation and construction by the Board of any provisions of the Plan or selection of Participants shall be conclusive and final. No member of the Board or the Committee shall be liable for any action or determination made in good faith with respect to the Plan or any Grant made thereunder.
3. Eligibility.
- (a) General: The persons who shall be eligible to receive Grants shall be directors, officers, employees or consultants to the Company. The term consultant shall mean any person, other than an employee, who is engaged by the Company to render services and is compensated for such services. An Optionee may hold more than one Option. Any issuance of a Grant to an officer or director of the Company subsequent to the first registration of any of the securities of the Company under the Exchange Act shall comply with the requirements of Rule 16b-3.
  - (b) Incentive Stock Options: Incentive Stock Options may only be issued to employees of the Company. Incentive Stock Options may be granted to officers or directors, provided they are also employees of the Company. Payment of a director's fee shall not be sufficient to constitute employment by the Company.

The Company shall not grant an Incentive Stock Option under the Plan to any employee if such Grant would result in such employee holding the right to exercise for the first time in any one calendar year, under all Incentive Stock Options granted under the Plan or any other plan maintained by the Company, with respect to shares of Stock having an aggregate fair market value, determined as of the date of the Option is granted, in excess of \$100,000. Should it be determined that an Incentive Stock Option granted under the Plan exceeds such maximum for any reason other than a failure in good faith to value the Stock subject to such option, the excess portion of such option shall be considered a Nonstatutory Option. To the extent the employee holds two (2) or more such Options which become exercisable for the first time in the same calendar year, the foregoing limitation on the exercisability of such Option as Incentive Stock Options under the Federal tax laws shall be applied on the basis of the order in which such Options are granted. If, for any reason, an entire Option does not qualify as an Incentive Stock Option by reason of exceeding such maximum, such Option shall be considered a Nonstatutory Option.

- (c) Nonstatutory Option: The provisions of the foregoing Section 3(b) shall not apply to any Option designated as a "**Nonstatutory Option**" or which sets forth the intention of the parties that the Option be a Nonstatutory Option.
- (d) Stock Awards and Restricted Stock Purchase Offers: The provisions of this Section 3 shall not apply to any Stock Award or Restricted Stock Purchase Offer under the Plan.

4. Stock.

- (a) Authorized Stock: Stock subject to Grants may be either unissued or reacquired Stock.
- (b) Number of Shares: Subject to adjustment as provided in Section 5(i) of the Plan, the total number of shares of Stock which may be purchased or granted directly by Options, Stock Awards or Restricted Stock Purchase Offers, or purchased indirectly through exercise of Options granted under the Plan shall not exceed Fifty Million Seven Hundred Thirty Seven Thousand One Hundred Fifteen (50,737,115) shares. If any Grant shall for any reason terminate or expire, any shares allocated thereto but remaining unpurchased upon such expiration or termination shall again be available for Grants with respect thereto under the Plan as though no Grant had previously occurred with respect to such shares. Any shares of Stock issued pursuant to a Grant and repurchased pursuant to the terms thereof shall be available for future Grants as though not previously covered by a Grant.

- (c) Reservation of Shares: The Company shall reserve and keep available at all times during the term of the Plan such number of shares as shall be sufficient to satisfy the requirements of the Plan. If, after reasonable efforts, which efforts shall not include the registration of the Plan or Grants under the Securities Act, the Company is unable to obtain authority from any applicable regulatory body, which authorization is deemed necessary by legal counsel for the Company for the lawful issuance of shares hereunder, the Company shall be relieved of any liability with respect to its failure to issue and sell the shares for which such requisite authority was so deemed necessary unless and until such authority is obtained.
  - (d) Application of Funds: The proceeds received by the Company from the sale of Stock pursuant to the exercise of Options or rights under Stock Purchase Agreements will be used for general corporate purposes.
  - (e) No Obligation to Exercise: The issuance of a Grant shall impose no obligation upon the Participant to exercise any rights under such Grant.
5. Terms and Conditions of Options. Options granted hereunder shall be evidenced by agreements between the Company and the respective Optionees, in such form and substance as the Board or Committee shall from time to time approve. The form of Incentive Stock Option Agreement attached hereto as Exhibit A and the three forms of a Nonstatutory Stock Option Agreement for employees, for directors and for consultants, attached hereto as Exhibit B-1, Exhibit B-2 and Exhibit B-3, respectively, shall be deemed to be approved by the Board. Option agreements need not be identical, and in each case may include such provisions as the Board or Committee may determine, but all such agreements shall be subject to and limited by the following terms and conditions:
- (a) Number of Shares: Each Option shall state the number of shares to which it pertains.
  - (b) Exercise Price: Each Option shall state the exercise price, which shall be determined as follows:
    - (i) Any Incentive Stock Option granted to a person who at the time the Option is granted owns (or is deemed to own pursuant to Section 424(d) of the Code) stock possessing more than ten percent (10%) of the total combined voting power or value of all classes of stock of the Company ("**Ten Percent Holder**") shall have an exercise price of no less than 110% of the Fair Market Value of the Stock as of the date of grant; and
    - (ii) Incentive Stock Options granted to a person who at the time the Option is granted is not a Ten Percent Holder shall have an exercise price of no less than 100% of the Fair Market Value of the Stock as of the date of grant.

For the purposes of this Section 5(b), the Fair Market Value shall be as determined by the Board in good faith, which determination shall be conclusive and binding; provided however, that if there is a public market for such Stock, the Fair Market Value per share shall be the average of the bid and asked prices (or the closing price if such stock is listed on the NASDAQ National Market System or Small Cap Issue Market) on the date of grant of the Option, or if listed on a stock exchange, the closing price on such exchange on such date of grant.

- (c) **Medium and Time of Payment:** The exercise price shall become immediately due upon exercise of the Option and shall be paid in cash or check made payable to the Company. Should the Company's outstanding Stock be registered under Section 12(g) of the Exchange Act at the time the Option is exercised, then the exercise price may also be paid as follows:
- (i) in shares of Stock held by the Optionee for the requisite period necessary to avoid a charge to the Company's earnings for financial reporting purposes and valued at Fair Market Value on the exercise date, or
  - (ii) through a special sale and remittance procedure pursuant to which the Optionee shall concurrently provide irrevocable written instructions (a) to a Company designated brokerage firm to effect the immediate sale of the purchased shares and remit to the Company, out of the sale proceeds available on the settlement date, sufficient funds to cover the aggregate exercise price payable for the purchased shares plus all applicable Federal, state and local income and employment taxes required to be withheld by the Company by reason of such purchase and (b) to the Company to deliver the certificates for the purchased shares directly to such brokerage firm in order to complete the sale transaction.

At the discretion of the Board, exercisable either at the time of Option grant or of Option exercise, the exercise price may also be paid (i) by Optionee's delivery of a promissory note in form and substance satisfactory to the Company and permissible under applicable securities rules and bearing interest at a rate determined by the Board in its sole discretion, but in no event less than the minimum rate of interest required to avoid the imputation of compensation income to the Optionee under the Federal tax laws, or (ii) in such other form of consideration permitted by the State of Oklahoma corporations law as may be acceptable to the Board.

- (d) **Term and Exercise of Options:** Any Option granted to an employee of the Company shall become exercisable over a period of no longer than ten (10) years. No Option shall be exercisable, in whole or in part, prior to one (1) year from the date it is granted unless the Board shall specifically determine otherwise, as provided herein. In no event shall any Option be exercisable after the expiration of ten (10) years from the date it is granted, and no Incentive Stock Option granted to a Ten Percent Holder shall, by its terms, be exercisable after the expiration of five (5) years from the date of the Option. Unless otherwise specified by the Board or the Committee in the resolution authorizing such Option, the date of grant of an Option shall be deemed to be the date upon which the Board or the Committee authorizes the granting of such Option.

Each Option shall be exercisable to the nearest whole share, in installments or otherwise, as the respective Option agreements may provide. During the lifetime of an Optionee, the Option shall be exercisable only by the Optionee and shall not be assignable or transferable by the Optionee, and no other person shall acquire any rights therein. To the extent not exercised, installments (if more than one) shall accumulate, but shall be exercisable, in whole or in part, only during the period for exercise as stated in the Option agreement, whether or not other installments are then exercisable.



- (e) Termination of Status as Employee, Consultant or Director: If Optionee's status as an employee shall terminate for any reason other than Optionee's disability or death, then Optionee (or if the Optionee shall die after such termination, but prior to exercise, Optionee's personal representative or the person entitled to succeed to the Option) shall have the right to exercise the portions of any of Optionee's Incentive Stock Options which were exercisable as of the date of such termination, in whole or in part, not less than 30 days nor more than three (3) months after such termination (or, in the event of "*termination for good cause*" as that term is defined in Oklahoma case law related thereto, or by the terms of the Plan or the Option Agreement or an employment agreement, the Option shall automatically terminate as of the termination of employment as to all shares covered by the Option).

With respect to Nonstatutory Options granted to employees, directors or consultants, the Board may specify such period for exercise, not less than 30 days (except that in the case of "*termination for cause*" or removal of a director, the Option shall automatically terminate as of the termination of employment or services as to shares covered by the Option, following termination of employment or services as the Board deems reasonable and appropriate. The Option may be exercised only with respect to installments that the Optionee could have exercised at the date of termination of employment or services. Nothing contained herein or in any Option granted pursuant hereto shall be construed to affect or restrict in any way the right of the Company to terminate the employment or services of an Optionee with or without cause.

- (f) Disability of Optionee: If an Optionee is disabled (within the meaning of Section 22(e)(3) of the Code) at the time of termination, the three (3) month period set forth in Section 5(e) shall be a period, as determined by the Board and set forth in the Option, of not less than six months nor more than one year after such termination.
- (g) Death of Optionee: If an Optionee dies while employed by, engaged as a consultant to, or serving as a Director of the Company, the portion of such Optionee's Option which was exercisable at the date of death may be exercised, in whole or in part, by the estate of the decedent or by a person succeeding to the right to exercise such Option at any time within (i) a period, as determined by the Board and set forth in the Option, of not less than six (6) months nor more than one (1) year after Optionee's death, which period shall not be more, in the case of a Nonstatutory Option, than the period for exercise following termination of employment or services, or (ii) during the remaining term of the Option, whichever is the lesser. The Option may be so exercised only with respect to installments exercisable at the time of Optionee's death and not previously exercised by the Optionee.

- (h) Nontransferability of Option: No Option shall be transferable by the Optionee, except by will or by the laws of descent and distribution.
- (i) Recapitalization: Subject to any required action of shareholders, the number of shares of Stock covered by each outstanding Option, and the exercise price per share thereof set forth in each such Option, shall be proportionately adjusted for any increase or decrease in the number of issued shares of Stock of the Company resulting from a stock split, stock dividend, combination, subdivision or reclassification of shares, or the payment of a stock dividend, or any other increase or decrease in the number of such shares affected without receipt of consideration by the Company; provided, however, the conversion of any convertible securities of the Company shall not be deemed to have been "*effected without receipt of consideration*" by the Company.

In the event of a proposed dissolution or liquidation of the Company, a merger or consolidation in which the Company is not the surviving entity, or a sale of all or substantially all of the assets or capital stock of the Company (collectively, a "**Reorganization**"), unless otherwise provided by the Board, this Option shall terminate immediately prior to such date as is determined by the Board, which date shall be no later than the consummation of such Reorganization. In such event, if the entity which shall be the surviving entity does not tender to Optionee an offer, for which it has no obligation to do so, to substitute for any unexercised Option a stock option or capital stock of such surviving of such surviving entity, as applicable, which on an equitable basis shall provide the Optionee with substantially the same economic benefit as such unexercised Option, then the Board may grant to such Optionee, in its sole and absolute discretion and without obligation, the right for a period commencing thirty (30) days prior to and ending immediately prior to the date determined by the Board pursuant hereto for termination of the Option or during the remaining term of the Option, whichever is the lesser, to exercise any unexpired Option or Options without regard to the installment provisions of Paragraph 6(d) of the Plan; provided, that any such right granted shall be granted to all Optionees not receiving an offer to receive substitute options on a consistent basis, and provided further, that any such exercise shall be subject to the consummation of such Reorganization.

Subject to any required action of shareholders, if the Company shall be the surviving entity in any merger or consolidation, each outstanding Option thereafter shall pertain to and apply to the securities to which a holder of shares of Stock equal to the shares subject to the Option would have been entitled by reason of such merger or consolidation.

In the event of a change in the Stock of the Company as presently constituted, which is limited to a change of all of its authorized shares without par value into the same number of shares with a par value, the shares resulting from any such change shall be deemed to be the Stock within the meaning of the Plan.

To the extent that the foregoing adjustments relate to stock or securities of the Company, such adjustments shall be made by the Board, whose determination in that respect shall be final, binding and conclusive. Except as expressly provided in this Section 5(i), the Optionee shall have no rights by reason of any subdivision or consolidation of shares of stock of any class or the payment of any stock dividend or any other increase or decrease in the number of shares of stock of any class, and the number or price of shares of Stock subject to any Option shall not be affected by, and no adjustment shall be made by reason of, any dissolution, liquidation, merger, consolidation or sale of assets or capital stock, or any issue by the Company of shares of stock of any class or securities convertible into shares of stock of any class.

The Grant of an Option pursuant to the Plan shall not affect in any way the right or power of the Company to make any adjustments, reclassifications, reorganizations or changes in its capital or business structure or to merge, consolidate, dissolve, or liquidate or to sell or transfer all or any part of its business or assets.

- (j) Rights as a Shareholder: An Optionee shall have no rights as a shareholder with respect to any shares covered by an Option until the effective date of the issuance of the shares following exercise of such Option by Optionee. No adjustment shall be made for dividends (ordinary or extraordinary, whether in cash, securities or other property) or distributions or other rights for which the record date is prior to the date such stock certificate is issued, except as expressly provided in Section 5(i) hereof.
- (k) Modification, Acceleration, Extension, and Renewal of Options: Subject to the terms and conditions and within the limitations of the Plan, the Board may modify an Option, or, once an Option is exercisable, accelerate the rate at which it may be exercised, and may extend or renew outstanding Options granted under the Plan or accept the surrender of outstanding Options (to the extent not theretofore exercised) and authorize the granting of new Options in substitution for such Options, provided such action is permissible under Section 422 of the Code and applicable state securities rules. Notwithstanding the provisions of this Section 5(k), however, no modification of an Option shall, without the consent of the Optionee, alter to the Optionee's detriment or impair any rights or obligations under any Option theretofore granted under the Plan.
- (l) Exercise Before Exercise Date: At the discretion of the Board, the Option may, but need not, include a provision whereby the Optionee may elect to exercise all or any portion of the Option prior to the stated exercise date of the Option or any installment thereof. Any shares so purchased prior to the stated exercise date shall be subject to repurchase by the Company upon termination of Optionee's employment as contemplated by Section 5(n) hereof prior to the exercise date stated in the Option and such other restrictions and conditions as the Board or Committee may deem advisable.

- (m) Other Provisions: The Option agreements authorized under the Plan shall contain such other provisions, including, without limitation, restrictions upon the exercise of the Options, as the Board or the Committee shall deem advisable. Shares shall not be issued pursuant to the exercise of an Option, if the exercise of such Option or the issuance of shares thereunder would violate, in the opinion of legal counsel for the Company, the provisions of any applicable law or the rules or regulations of any applicable governmental or administrative agency or body, such as the Code, the Securities Act, the Exchange Act, applicable state securities rules, Oklahoma corporation law, and the rules promulgated under the foregoing or the rules and regulations of any exchange upon which the shares of the Company are listed. Without limiting the generality of the foregoing, the exercise of each Option shall be subject to the condition that if at any time the Company shall determine that (i) the satisfaction of withholding tax or other similar liabilities, or (ii) the listing, registration or qualification of any shares covered by such exercise upon any securities exchange or under any state or federal law, or (iii) the consent or approval of any regulatory body, or (iv) the perfection of any exemption from any such withholding, listing, registration, qualification, consent or approval is necessary or desirable in connection with such exercise or the issuance of shares thereunder, then in any such event, such exercise shall not be effective unless such withholding, listing registration, qualification, consent, approval or exemption shall have been effected, obtained or perfected free of any conditions not acceptable to the Company.
- (n) Repurchase Agreement: The Board may, in its discretion, require as a condition to the Grant of an Option hereunder, that an Optionee execute an agreement with the Company, in form and substance satisfactory to the Board in its discretion ("**Repurchase Agreement**"), (i) restricting the Optionee's right to transfer shares purchased under such Option without first offering such shares to the Company or another shareholder of the Company upon the same terms and conditions as provided therein; and (ii) providing that upon termination of Optionee's employment with the Company, for any reason, the Company (or another shareholder of the Company, as provided in the Repurchase Agreement) shall have the right at its discretion (or the discretion of such other shareholders) to purchase and/or redeem all such shares owned by the Optionee on the date of termination of his or her employment at a price equal to: (A) the fair value of such shares as of such date of termination; or (B) if such repurchase right lapses at 20% of the number of shares per year, the original purchase price of such shares, and upon terms of payment permissible under applicable state securities rules; provided that in the case of Options or Stock Awards granted to officers, directors, consultants or affiliates of the Company, such repurchase provisions may be subject to additional or greater restrictions as determined by the Board or Committee.

6. Stock Awards and Restricted Stock Purchase Offers.

(a) Types of Grants.

- (i) Stock Award. All or part of any Stock Award under the Plan may be subject to conditions established by the Board or the Committee, and set forth in the Stock Award Agreement, which may include, but are not limited to, continuous service with the Company, achievement of specific business objectives, increases in specified indices, attaining growth rates and other comparable measurements of Company performance. Such Awards may be based on Fair Market Value or other specified valuation. All Stock Awards will be made pursuant to the execution of a Stock Award Agreement substantially in the form attached hereto as Exhibit C.
- (ii) Restricted Stock Purchase Offer. A Grant of a Restricted Stock Purchase Offer under the Plan shall be subject to such (i) vesting contingencies related to the Participant's continued association with the Company for a specified time and (ii) other specified conditions as the Board or Committee shall determine, in their sole discretion, consistent with the provisions of the Plan. All Restricted Stock Purchase Offers shall be made pursuant to a Restricted Stock Purchase Offer substantially in the form attached hereto as Exhibit D.
- (b) Conditions and Restrictions. Shares of Stock which Participants may receive as a Stock Award under a Stock Award Agreement or Restricted Stock Purchase Offer under a Restricted Stock Purchase Offer may include such restrictions as the Board or Committee, as applicable, shall determine, including restrictions on transfer, repurchase rights, right of first refusal, and forfeiture provisions. When transfer of Stock is so restricted or subject to forfeiture provisions it is referred to as "**Restricted Stock**". Further, with Board or Committee approval, Stock Awards or Restricted Stock Purchase Offers may be deferred, either in the form of installments or a future lump sum distribution. The Board or Committee may permit selected Participants to elect to defer distributions of Stock Awards or Restricted Stock Purchase Offers in accordance with procedures established by the Board or Committee to assure that such deferrals comply with applicable requirements of the Code including, at the choice of Participants, the capability to make further deferrals for distribution after retirement. Any deferred distribution, whether elected by the Participant or specified by the Stock Award Agreement, Restricted Stock Purchase Offers or by the Board or Committee, may require the payment be forfeited in accordance with the provisions of Section 6(c). Dividends or dividend equivalent rights may be extended to and made part of any Stock Award or Restricted Stock Purchase Offers denominated in Stock or units of Stock, subject to such terms, conditions and restrictions as the Board or Committee may establish.
- (c) Cancellation and Rescission of Grants. Unless the Stock Award Agreement or Restricted Stock Purchase Offer specifies otherwise, the Board or Committee, as applicable, may cancel any unexpired, unpaid, or deferred Grants at any time if the Participant is not in compliance with all other applicable provisions of the Stock Award Agreement or Restricted Stock Purchase Offer, the Plan and with the following conditions:

- (i) A Participant shall not render services for any organization or engage directly or indirectly in any business which, in the judgment of the chief executive officer of the Company or other senior officer designated by the Board or Committee, is or becomes competitive with the Company, or which organization or business, or the rendering of services to such organization or business, is or becomes otherwise prejudicial to or in conflict with the interests of the Company. For Participants whose employment has terminated, the judgment of the chief executive officer shall be based on the Participant's position and responsibilities while employed by the Company, the Participant's post-employment responsibilities and position with the other organization or business, the extent of past, current and potential competition or conflict between the Company and the other organization or business, the effect on the Company's customers, suppliers and competitors and such other considerations as are deemed relevant given the applicable facts and circumstances. A Participant who has retired shall be free, however, to purchase as an investment or otherwise, stock or other securities of such organization or business so long as they are listed upon a recognized securities exchange or traded over-the-counter, and such investment does not represent a substantial investment to the Participant or a greater than ten percent (10%) equity interest in the organization or business.
- (ii) A Participant shall not, without prior written authorization from the Company, disclose to anyone outside the Company, or use in other than the Company's business, any confidential information or material, as defined in the Company's Proprietary Information and Invention Agreement or similar agreement regarding confidential information and intellectual property, relating to the business of the Company, acquired by the Participant either during or after employment with the Company.
- (iii) A Participant, pursuant to the Company's Proprietary Information and Invention Agreement, shall disclose promptly and assign to the Company all right, title and interest in any invention or idea, patentable or not, made or conceived by the Participant during employment by the Company, relating in any manner to the actual or anticipated business, research or development work of the Company and shall do anything reasonably necessary to enable the Company to secure a patent where appropriate in the United States and in foreign countries.
- (iv) Upon exercise, payment or delivery pursuant to a Grant, the Participant shall certify on a form acceptable to the Committee that he or she is in compliance with the terms and conditions of the Plan. Failure to comply with all of the provisions of this Section 6(c) prior to, or during the six months after, any exercise, payment or delivery pursuant to a Grant shall cause such exercise, payment or delivery to be rescinded. The Company shall notify the Participant in writing of any such rescission within two years after such exercise, payment or delivery. Within ten days after receiving such a notice from the Company, the Participant shall pay to the Company the amount of any gain realized or payment received as a result of the rescinded exercise, payment or delivery pursuant to a Grant. Such payment shall be made either in cash or by returning to the Company the number of shares of Stock that the Participant received in connection with the rescinded exercise, payment or delivery.

(d) Nonassignability.

(i) Except pursuant to Section 6(e)(iii) and except as set forth in Section 6(d)(ii), no Grant or any other benefit under the Plan shall be assignable or transferable, or payable to or exercisable by, anyone other than the Participant to whom it was granted.

(ii) Where a Participant terminates employment and retains a Grant pursuant to Section 6(e)(ii) in order to assume a position with a governmental, charitable or educational institution, the Board or Committee, in its discretion and to the extent permitted by law, may authorize a third party (including but not limited to the trustee of a "blind" trust), acceptable to the applicable governmental or institutional authorities, the Participant and the Board or Committee, to act on behalf of the Participant with regard to such Awards.

(e) Termination of Employment. If the employment or service to the Company of a Participant terminates, other than pursuant to any of the following provisions under this Section 6(e), all unexercised, deferred and unpaid Stock Awards or Restricted Stock Purchase Offers shall be cancelled immediately, unless the Stock Award Agreement or Restricted Stock Purchase Offer provides otherwise:

(i) Retirement Under a Company Retirement Plan. When a Participant's employment terminates as a result of retirement in accordance with the terms of a Company retirement plan, the Board or Committee may permit Stock Awards or Restricted Stock Purchase Offers to continue in effect beyond the date of retirement in accordance with the applicable Grant Agreement and the exercisability and vesting of any such Grants may be accelerated.

(ii) Rights in the Best Interests of the Company. When a Participant resigns from the Company and, in the judgment of the Board or Committee, the acceleration and/or continuation of outstanding Stock Awards or Restricted Stock Purchase Offers would be in the best interests of the Company, the Board or Committee may (i) authorize, where appropriate, the acceleration and/or continuation of all or any part of Grants issued prior to such termination and (ii) permit the exercise, vesting and payment of such Grants for such period as may be set forth in the applicable Grant Agreement, subject to earlier cancellation pursuant to Section 9 or at such time as the Board or Committee shall deem the continuation of all or any part of the Participant's Grants are not in the Company's best interest.

(iii) Death or Disability of a Participant.

- (1) In the event of a Participant's death, the Participant's estate or beneficiaries shall have a period up to the expiration date specified in the Grant Agreement within which to receive or exercise any outstanding Grant held by the Participant under such terms as may be specified in the applicable Grant Agreement. Rights to any such outstanding Grants shall pass by will or the laws of descent and distribution in the following order: (a) to beneficiaries so designated by the Participant; if none, then (b) to a legal representative of the Participant; if none, then (c) to the persons entitled thereto as determined by a court of competent jurisdiction. Grants so passing shall be made at such times and in such manner as if the Participant were living.
- (2) In the event a Participant is deemed by the Board or Committee to be unable to perform his or her usual duties by reason of mental disorder or medical condition which does not result from facts which would be grounds for termination for cause, Grants and rights to any such Grants may be paid to or exercised by the Participant, if legally competent, or a committee or other legally designated guardian or representative if the Participant is legally incompetent by virtue of such disability.
- (3) After the death or disability of a Participant, the Board or Committee may in its sole discretion at any time (1) terminate restrictions in Grant Agreements; (2) accelerate any or all installments and rights; and (3) instruct the Company to pay the total of any accelerated payments in a lump sum to the Participant, the Participant's estate, beneficiaries or representative; notwithstanding that, in the absence of such termination of restrictions or acceleration of payments, any or all of the payments due under the Grant might ultimately have become payable to other beneficiaries.
- (4) In the event of uncertainty as to interpretation of or controversies concerning this Section 6, the determinations of the Board or Committee, as applicable, shall be binding and conclusive.

7. Investment Intent. All Grants under the Plan are intended to be exempt from registration under the Securities Act provided by Rule 701 thereunder. Unless and until the granting of Options or sale and issuance of Stock subject to the Plan are registered under the Securities Act or shall be exempt pursuant to the rules promulgated thereunder, each Grant under the Plan shall provide that the purchases or other acquisitions of Stock thereunder shall be for investment purposes and not with a view to, or for resale in connection with, any distribution thereof. Further, unless the issuance and sale of the Stock have been registered under the Securities Act, each Grant shall provide that no shares shall be purchased upon the exercise of the rights under such Grant unless and until (i) all then applicable requirements of state and federal laws and regulatory agencies shall have been fully complied with to the satisfaction of the Company and its counsel, and (ii) if requested to do so by the Company, the person exercising the rights under the Grant shall (i) give written assurances as to knowledge and experience of such person (or a representative employed by such person) in financial and business matters and the ability of such person (or representative) to evaluate the merits and risks of exercising the Option, and (ii) execute and deliver to the Company a letter of investment intent and/or such other form related to applicable exemptions from registration, all in such form and substance as the Company may require. If shares are issued upon exercise of any rights under a Grant without registration under the Securities Act, subsequent registration of such shares shall relieve the purchaser thereof of any investment restrictions or representations made upon the exercise of such rights.



8. Amendment, Modification, Suspension or Discontinuance of the Plan. The Board may, insofar as permitted by law, from time to time, with respect to any shares at the time not subject to outstanding Grants, suspend or terminate the Plan or revise or amend it in any respect whatsoever, except that without the approval of the shareholders of the Company, no such revision or amendment shall (i) increase the number of shares subject to the Plan, (ii) decrease the price at which Grants may be granted, (iii) materially increase the benefits to Participants, or (iv) change the class of persons eligible to receive Grants under the Plan; provided, however, no such action shall alter or impair the rights and obligations under any Option, or Stock Award, or Restricted Stock Purchase Offer outstanding as of the date thereof without the written consent of the Participant thereunder. No Grant may be issued while the Plan is suspended or after it is terminated, but the rights and obligations under any Grant issued while the Plan is in effect shall not be impaired by suspension or termination of the Plan.

In the event of any change in the outstanding Stock by reason of a stock split, stock dividend, combination or reclassification of shares, recapitalization, merger, or similar event, the Board or the Committee may adjust proportionally (a) the number of shares of Stock (i) reserved under the Plan, (ii) available for Incentive Stock Options and Nonstatutory Options and (iii) covered by outstanding Stock Awards or Restricted Stock Purchase Offers; (b) the Stock prices related to outstanding Grants; and (c) the appropriate Fair Market Value and other price determinations for such Grants. In the event of any other change affecting the Stock or any distribution (other than normal cash dividends) to holders of Stock, such adjustments as may be deemed equitable by the Board or the Committee, including adjustments to avoid fractional shares, shall be made to give proper effect to such event. In the event of a corporate merger, consolidation, acquisition of property or stock, separation, reorganization or liquidation, the Board or the Committee shall be authorized to issue or assume stock options, whether or not in a transaction to which Section 424(a) of the Code applies, and other Grants by means of substitution of new Grant Agreements for previously issued Grants or an assumption of previously issued Grants.

9. Tax Withholding. The Company shall have the right to deduct applicable taxes from any Grant payment and withhold, at the time of delivery or exercise of Options, Stock Awards or Restricted Stock Purchase Offers or vesting of shares under such Grants, an appropriate number of shares for payment of taxes required by law or to take such other action as may be necessary in the opinion of the Company to satisfy all obligations for withholding of such taxes. If Stock is used to satisfy tax withholding, such stock shall be valued based on the Fair Market Value when the tax withholding is required to be made.
10. Availability of Information. During the term of the Plan and any additional period during which a Grant granted pursuant to the Plan shall be exercisable, the Company shall make available, not later than one hundred and twenty (120) days following the close of each of its fiscal years, such financial and other information regarding the Company as is required by the bylaws of the Company and applicable law to be furnished in an annual report to the shareholders of the Company.

11. Notice. Any written notice to the Company required by any of the provisions of the Plan shall be addressed to the chief personnel officer or to the chief executive officer of the Company, and shall become effective when it is received by the office of the chief personnel officer or the chief executive officer.
12. Indemnification of Board. In addition to such other rights or indemnifications as they may have as directors or otherwise, and to the extent allowed by applicable law, the members of the Board and the Committee may be indemnified by the Company against the reasonable expenses, including attorneys' fees, actually and necessarily incurred in connection with the defense of any claim, action, suit or proceeding, or in connection with any appeal thereof, to which they or any of them may be a party by reason of any action taken, or failure to act, under or in connection with the Plan or any Grant granted thereunder, and against all amounts paid by them in settlement thereof (provided such settlement is approved by independent legal counsel selected by the Company) or paid by them in satisfaction of a judgment in any such claim, action, suit or proceeding, except in any case in relation to matters as to which it shall be adjudged in such claim, action, suit or proceeding that such Board or Committee member is liable for negligence or misconduct in the performance of his or her duties; provided that within sixty (60) days after institution of any such action, suit or Board proceeding the member involved shall offer the Company, in writing, the opportunity, at its own expense, to handle and defend the same.
13. Governing Law. The Plan and all determinations made and actions taken pursuant hereto, to the extent not otherwise governed by the Code or the securities laws of the United States, shall be governed by the law of the State of Oklahoma and construed accordingly.
14. Effective and Termination Dates. The Plan shall become effective on the date it is approved by the Board. If the Plan is not approved by the holders of a majority of the shares of Stock within one (1) year from the date it is adopted and approved by the Board of Directors of the Company, all stock options granted hereunder shall be deemed non-statutory options. The Plan shall terminate ten years later, subject to earlier termination by the Board pursuant to Section 8.

**SICHENZIA ROSS FRIEDMAN FERENCE LLP**

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Facsimile: (212) 930-9725

September 23, 2009

***VIA ELECTRONIC TRANSMISSION***

Securities and Exchange Commission  
100 F Street, N.E.  
Washington, DC 20549

Re: 3DIcon Corporation  
Form S-8 Registration Statement

Ladies and Gentlemen:

We refer to the above-captioned registration statement on Form S-8 (the "Registration Statement") under the Securities Act of 1933, as amended (the "Act"), filed by 3DIcon Corporation, an Oklahoma corporation (the "Company"), with the Securities and Exchange Commission.

We have examined the originals, photocopies, certified copies or other evidence of such records of the Company, certificates of officers of the Company and public officials, and other documents as we have deemed relevant and necessary as a basis for the opinion hereinafter expressed. In such examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as certified copies or photocopies and the authenticity of the originals of such latter documents.

Based on our examination mentioned above, we are of the opinion that the securities being registered to be sold pursuant to the Registration Statement are duly authorized and will be, when sold in the manner described in the Registration Statement, legally and validly issued, and fully paid and non-assessable.

We hereby consent to the filing of this opinion as Exhibit 5.1 to the Registration Statement and to the reference to our firm under "Legal Matters" in the related Prospectus. In giving the foregoing consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Act, or the rules and regulations of the Securities and Exchange Commission.

Very truly yours,

/s/ Sichenzia Ross Friedman Ference  
Sichenzia Ross Friedman Ference LLP

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**CONSENT OF INDEPENDENT REGISTERED  
PUBLIC ACCOUNTING FIRM**

We consent to the incorporation by reference in the 3DIcon Corporation Registration Statement on Form S-8 of our report, dated April 15, 2009, on the financial statements of 3DIcon Corporation as of December 31, 2008 and 2007 and the related statements of operations, changes in stockholders' equity and cash flows for the years then ended and period from inception (January 1, 2001) to December 31, 2008. Our report dated April 15, 2009, relating to the financial statements includes an emphasis paragraph relating to an uncertainty as to the Company's ability to continue as a going concern. We also consent to the reference to our firm under the captions "Experts" in such Prospectus.

/s/ HOGANTAYLOR LLP

Tulsa, Oklahoma  
September 23, 2009

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