

MIRNA THERAPEUTICS, INC.

CODE OF BUSINESS CONDUCT AND ETHICS

(Adopted August 25, 2015)

INTRODUCTION

This Code of Business Conduct and Ethics (this “Code”) contains general guidelines for conducting the business of Mirna Therapeutics, Inc. (the “Company”) consistent with the highest standards of business ethics. To the extent this Code requires a higher standard than required by commercial practice or applicable laws, rules or regulations, we adhere to these higher standards.

This Code applies to all of our directors, officers, employees and consultants. We refer to all officers and other employees covered by this Code as “Company employees” or simply “employees,” unless the context otherwise requires. In this Code, we refer to our principal executive officer, principal financial officer, principal accounting officer and controller, or persons performing similar functions, as our “principal financial officers.”

Seeking Help and Information

This Code is not intended to be a comprehensive rulebook and cannot address every situation that you may face. If you feel uncomfortable about a situation or have any doubts about whether it is consistent with the Company’s ethical standards, seek help. We encourage you to contact your supervisor for help first. If your supervisor cannot answer your question or if you do not feel comfortable contacting your supervisor, contact the Company’s Chief Executive Officer or, alternatively, the Company’s Chief Financial Officer. The Company has also established an Ethics Helpline that is available 24 hours a day, seven days a week at 877-214-6314. You may remain anonymous and will not be required to reveal your identity in calls to the Ethics Helpline, although providing your identity may assist the Company in addressing your questions or concerns. You may also submit anonymous electronic messages at MIRN@openboard.info, or through the website at <http://www.openboard.info/MIRN/>.

Reporting Violations of the Code

All employees, consultants and directors have a duty to report any known or suspected violation of this Code, including violations of the laws, rules, regulations or policies that apply to the Company. If you know of or believe there has been a violation of this Code, immediately report the conduct to your supervisor or the Company’s Chief Executive Officer or, alternatively, the Company’s Chief Financial Officer. The Company’s Chief Executive Officer or Chief Financial Officer, as applicable, will work with you and your supervisor or other appropriate persons to investigate your concern. If you do not feel comfortable reporting the conduct to your supervisor or you do not get a satisfactory response, you may contact the Company’s Chief Executive Officer or, alternatively, the Company’s Chief Financial Officer, directly. Your supervisor, the Company’s Chief Executive Officer or the Company’s Chief Financial Officer, as applicable, and the Company will protect your confidentiality to the extent possible, consistent with applicable law and the Company’s need to investigate your concern.

You may also report known or suspected violations of the Code on the Ethics Helpline that is available 24 hours a day, seven days a week at 877-214-6314, which reports will be reviewed by the Company's Chief Executive Officer or Chief Financial Officer and subsequently reported to the Audit Committee. You may remain anonymous and will not be required to reveal your identity in calls to the Ethics Helpline, although providing your identity may assist the Company in addressing your questions or concerns. You may also submit anonymous electronic messages at MIRN@openboard.info, or through the website at <http://www.openboard.info/MIRN/>. All reports of known or suspected violations of the law or this Code will be handled sensitively and with discretion.

It is Company policy that any employee, consultant or director who violates this Code, or who directs or approves a violation of this Code, may be subject to appropriate discipline, which may include reassignment, demotion, termination of employment or the consulting relationship or removal from the Board of Directors, and/or notification of appropriate governmental authorities, as appropriate. This determination will be based upon the facts and circumstances of each particular situation. If you are accused of violating this Code you will be given an opportunity to present your version of the events at issue prior to any determination of appropriate discipline. This Code does not create legally binding obligations on the Company, our directors, officers and other employees and consultants unless otherwise required by law, rule or regulation. However, such individuals who violate the law or this Code may expose themselves to substantial civil damages, criminal fines and prison terms. The Company may also face substantial fines and penalties and may incur damage to its reputation and standing in the community. Your conduct as a representative of the Company, if it does not comply with the law or with this Code, can result in serious consequences for both you and the Company.

Policy Against Retaliation

The Company prohibits retaliation against an employee, consultant or director who, in good faith, seeks help or reports known or suspected violations. Any reprisal or retaliation against an employee or consultant because the employee or consultant, in good faith, sought help or filed a report will be subject to disciplinary action, including potential termination of employment or the consulting relationship, as applicable.

Waivers of the Code

Any waiver of this Code for our directors, executive officers or other principal financial officers may be made only by our Board of Directors and will be disclosed to the public as required by law or the rules of the Securities and Exchange Commission and The NASDAQ Stock Market. Waivers of this Code for other employees or consultants may be made only by the Company's Chief Executive Officer or Chief Financial Officer and will be reported to our Audit Committee.

CONFLICTS OF INTEREST

Identifying Potential Conflicts of Interest

A conflict of interest can occur when an employee's, consultant's or director's private interest interferes, or appears to interfere, with the interests of the Company as a whole. You should avoid any private interest that influences your ability to act in the interests of the Company or that makes it difficult to perform your work objectively and effectively.

Identifying potential conflicts of interest may not always be clear-cut. The following situations are examples of conflicts of interest:

- Outside Employment. No employee should be employed by, serve as a director of, or provide any services to a company that the individual knows or has reason to believe is a material customer, supplier or competitor of the Company (other than services to be provided as part of an employee's job responsibilities for the Company).
- Improper Personal Benefits. No employee, consultant or director should obtain any material (as to him or her) personal benefits or favors because of his or her position with the Company. For instance, no employee or consultant should make side deals with the Company's customers in which the employee is separately compensated by the customer or a third party. Please see "Gifts and Entertainment" below for additional guidelines in this area.
- Financial Interests. No employee should have a significant financial interest (ownership or otherwise) in any company that the individual knows or has reason to believe is a material customer, supplier or competitor of the Company. A "significant financial interest" includes (i) ownership of greater than 5% of the equity of a material customer, supplier or competitor or (ii) an investment in a material customer, supplier or competitor that represents more than 5% of the total assets of the employee.
- Loans or Other Financial Transactions. No employee should obtain loans or guarantees of personal obligations from, or enter into any other personal financial transaction with, any company that the individual knows or has reason to believe is a material customer, supplier or competitor of the Company. This restriction does not apply to or prohibit arms-length transactions with banks, brokerage firms or other financial institutions.
- Service on Boards and Committees. No employee or director should join, or serve for more than three months on, a board of directors or trustees or on a committee of any entity (whether profit or not-for-profit) whose interests reasonably would be expected to materially conflict with those of the Company.
- Actions of Family Members. The actions of family members outside the workplace may also give rise to the conflicts of interest described above because they may influence an employee's objectivity in making decisions on behalf of the Company. For purposes of this Code, "family members" include your spouse or life-partner, brothers, sisters and parents, in-laws and children whether such relationships are by blood or adoption.

For purposes of this Code, a company is a “material” customer if the company has made one or more payments to the Company in the past year in the aggregate in excess of \$120,000. A company is a “material” supplier if it has received one or more payments from the Company in the past year in the aggregate in excess of \$120,000. If you are uncertain whether a particular company is a material customer or supplier, please contact the Company’s Chief Financial Officer for assistance.

Conflict of interest issues concerning the Company’s directors will be addressed by the Company’s Audit Committee.

Disclosure of Conflicts of Interest

The Company requires that employees, consultants and directors disclose any situation that reasonably would be expected to give rise to a conflict of interest. If you reasonably believe that you have a conflict of interest, or something that others would reasonably perceive as a conflict of interest, you must report it in writing to your supervisor or the Company’s Chief Financial Officer. Your supervisor and the Company’s Chief Financial Officer will work with you to determine whether you have a conflict of interest and, if so, how best to address it. Although conflicts of interest are not automatically prohibited, they are not desirable and may only be waived as described in “Waivers of the Code” above.

CORPORATE OPPORTUNITIES

As an employee, consultant or director of the Company, you have an obligation to advance the Company’s interests when the opportunity to do so arises. If you discover or are presented with a business opportunity through the use of corporate property or information or because of your position with the Company, you should first present the business opportunity to the Company before pursuing the opportunity in your individual capacity. No employee, consultant or director may use corporate property, information or his or her position with the Company for personal gain or should compete with the Company while employed by us or while serving as a director or a consultant to us.

If you are an employee, you should disclose to your supervisor the terms and conditions of each business opportunity covered by this Code that you wish to pursue. Your supervisor will contact the Chief Financial Officer and the appropriate management personnel to determine whether the Company wishes to pursue the business opportunity.

If you are a director, you should disclose to the Board of Directors the terms and conditions of the opportunity, and you may only pursue such opportunity if the Board of Directors declines to pursue such opportunity.

If you are a consultant, you should disclose to your supervisor at the Company the terms and conditions of each business opportunity covered by this Code that you wish to pursue. Your supervisor at the Company will contact the Chief Financial Officer and the appropriate management personnel to determine whether the Company wishes to pursue the business opportunity.

If the Company waives its right to pursue the business opportunity, you may pursue the business opportunity on the same terms and conditions as originally proposed and consistent with the other ethical guidelines set forth in this Code; *provided* that any pursuit of such business opportunity shall not interfere in any way with or otherwise interrupt your work, duties and responsibilities as an employee, consultant or director of the Company.

CONFIDENTIAL INFORMATION

Employees, consultants and directors have access to a variety of confidential information regarding the Company. Confidential information includes all non-public information that might be of use to competitors, or, if disclosed, harmful to the Company or its customers. Employees, consultants and directors have a duty to safeguard all confidential information of the Company or third parties with which the Company conducts business, except when disclosure is authorized or legally mandated. An employee's or consultant's obligation to protect confidential information continues after he or she leaves the Company. Unauthorized disclosure of confidential information could cause competitive harm to the Company or its customers and could result in legal liability to you and the Company.

Any questions or concerns regarding whether disclosure of Company information is legally mandated should be promptly referred to the Company's Chief Financial Officer.

COMPETITION AND FAIR DEALING

All employees and consultants should endeavor to deal fairly and honestly with the Company's other employees and consultants and with the Company's vendors, suppliers and competitors. Employees and consultants should not take unfair advantage of anyone through manipulation, concealment, abuse of privileged information, misrepresentation of material facts or any other unfair-dealing practice.

General Guidelines

The Company is committed to dealing with all third parties fairly, honestly and with integrity. Specifically, you should keep the following guidelines in mind when representing the Company to a third party:

- Information we supply should be accurate and complete to the best of our knowledge. Employees and consultants should never deliberately misrepresent information about our products, product candidates or the Company.
- Employees and consultants should always be cognizant of the potential confidential nature of the Company's information and should take appropriate precautions to protect it.
- Employees and consultants should not provide or accept entertainment or other benefits that reasonably could be viewed as an inducement to or a reward for purchase decisions. Please see "Gifts and Entertainment" below for additional guidelines in this area.

- You must handle the nonpublic information of our vendors, suppliers, and others with whom we have a relationship responsibly and in accordance with our agreements with them, including information regarding technology, product candidates and products.
- You may not unlawfully obtain or use the materials, products, intellectual property, proprietary or nonpublic information or other assets of anyone, including our suppliers and competitors.

Relationships with Suppliers

The Company deals fairly and honestly with its suppliers. This means that our relationships with suppliers are based on price, quality, service and reputation, among other factors. Employees and consultants dealing with suppliers should carefully guard their objectivity. Specifically, no employee or consultant should accept or solicit any personal benefit from a supplier or potential supplier that might compromise, or appear to compromise, his or her objective assessment of the supplier's products and prices. Employees and consultants may give or accept promotional items of modest value or moderately scaled entertainment within the limits of responsible and customary business practice. Please see "Gifts and Entertainment" below for additional guidelines in this area.

Relationships with Competitors

The Company is committed to free and open competition in the marketplace. Employees and consultants should avoid actions that would be contrary to laws governing competitive practices in the marketplace, including federal and state antitrust laws. Such actions include misappropriation and/or misuse of a competitor's confidential information or making false statements about the competitor's business and business practices. For further discussion of appropriate and inappropriate business conduct with competitors, see "Compliance with Antitrust Laws" below.

GIFTS AND ENTERTAINMENT

The giving and receiving of gifts is a common business practice. Appropriate business gifts and entertainment are welcome courtesies designed to build relationships and understanding among business partners. Gifts and entertainment, however, should not compromise, or appear to compromise, your ability to make objective and fair business decisions. In no event may any gift in the form of marketable securities, cash or cash equivalents (such as Visa gift cards) be accepted or offered (other than in customary circumstances, such as weddings and funerals).

It is your responsibility to use good judgment in this area. As a general rule, you may give or receive gifts or entertainment to or from customers, suppliers or other business partners only to the extent that they comport with reasonable and customary business practices and they are not (a) susceptible of being construed as a bribe or kickback, or (b) in violation of any law, regulation or Company policy. Gifts or entertainment will be considered to comport with reasonable and customary business practices if: (a) it is of a type that is customary, considering the job duties, job title, and seniority of the person to whom the gift is offered, and (b) accepting the gift or entertainment serves primarily to enhance the business relationship with the provider of the gift or entertainment.

All gifts and entertainment expenses should be properly accounted for on expense reports. The following specific examples may be helpful:

- Meals and Entertainment. You may occasionally accept or give meals, refreshments or other entertainment if:
 - The items are of reasonable value; and
 - A primary purpose of the meeting or attendance at the event is business related.

Entertainment of reasonable value may include food and tickets for sporting and cultural events if they are generally offered to other customers, suppliers or vendors.

- Advertising and Promotional Materials. You may occasionally accept or give advertising or promotional materials of modest value.
- Personal Gifts. You may accept or give personal gifts of reasonable value that are related to recognized special occasions such as a graduation, promotion, new job, wedding, retirement or a holiday. A gift is also acceptable if it is based on a family or personal relationship and unrelated to the business involved between the individuals.
- Gifts Rewarding Service or Accomplishment. You may accept a gift from a civic, charitable or religious organization specifically related to your service or accomplishment.

If you conduct business in other countries, you must be particularly careful that gifts and entertainment are not construed as bribes, kickbacks or other improper payments. See “The U.S. Foreign Corrupt Practices Act” for a more detailed discussion of our policies regarding giving or receiving gifts related to business transactions in other countries.

You should make every effort to refuse or return a gift that is beyond these permissible guidelines. If it would be inappropriate to refuse a gift or you are unable to return a gift, you should promptly report the gift to your supervisor. Your supervisor will bring the gift to the attention of the Company’s Chief Financial Officer, who may require you to donate the gift to an appropriate community organization. If you have any questions about whether it is permissible to accept a gift or something else of value, contact your supervisor or the Company's Chief Financial Officer for additional guidance.

Note: Gifts and entertainment may not be offered or exchanged under any circumstances to or with any employees or representatives of the U.S., state, local or foreign governments. If you have any questions about this policy, contact your supervisor or the Company’s Chief Financial Officer for additional guidance. For a more detailed discussion of special considerations applicable to dealing with the U.S., state, local or foreign governments, see “Interactions with the Government.”

COMPANY RECORDS

Accurate and reliable records are crucial to our business. Our records are the basis of our earnings statements, financial reports and many other aspects of our business and guide our business decision-making and strategic planning. Company records include booking information, payroll, timecards, travel and expense reports, e-mails, accounting and financial data, measurement and performance records, electronic data files, personnel records, records relating to our intellectual property, product development and collaborations and all other records maintained in the ordinary course of our business.

All Company records must be complete, accurate and reliable in all material respects. Each employee, consultant and director must follow any formal document retention policy of the Company with respect to Company records within such employee's, consultant's or director's control. A request for a copy of any such document retention policy or questions concerning any such policy should be directed to your supervisor or the Company's Chief Financial Officer.

PROTECTION AND USE OF COMPANY ASSETS

Employees and consultants should protect the Company's assets and ensure their efficient use for legitimate business purposes only. Theft, carelessness and waste have a direct impact on the Company's profitability. The use of Company funds or assets, whether or not for personal gain, for any unlawful or improper purpose is prohibited.

To ensure the protection and proper use of the Company's assets, each employee and consultant should:

- Exercise reasonable care to prevent theft, damage or misuse of Company property;
- Report the actual or suspected theft, damage or misuse of Company property to a supervisor;
- Use the Company's telephone system, other electronic communication services, written materials and other property primarily for business-related purposes;
- Safeguard all electronic programs, data, communications and written materials from inadvertent access by others; and
- Use Company property only for legitimate business purposes, as authorized in connection with your job responsibilities

Employees and consultants should be aware that Company property includes all data and communications transmitted or received to or by, or contained in, the Company's electronic or telephonic systems. Company property also includes all written communications. Employees, consultants and other users of this property should have no expectation of privacy with respect to these communications and data. To the extent permitted by law, the Company has the ability, and reserves the right, to monitor all electronic and telephonic communication. These communications may also be subject to disclosure to law enforcement or government officials.

ACCURACY OF FINANCIAL REPORTS AND OTHER PUBLIC COMMUNICATIONS

As a public company we are subject to various securities laws, regulations and reporting obligations. Both federal law and our policies require the disclosure of accurate and complete information regarding the Company's business, financial condition and results of operations. Inaccurate, incomplete or untimely reporting will not be tolerated and can severely damage the Company and result in legal liability.

The Company's Chief Financial Officer and other employees working in the Finance Department have a special responsibility to ensure that all of our financial disclosures are full, fair, accurate, timely and understandable. These employees must understand and strictly comply with generally accepted accounting principles and all standards, laws and regulations for accounting and financial reporting of transactions, estimates and forecasts.

COMPLIANCE WITH LAWS AND REGULATIONS

Each employee, consultant and director has an obligation to comply with all laws, rules and regulations applicable to the Company's operations. These include, without limitation, laws covering bribery and kickbacks, false claims statutes, copyrights, trademarks and trade secrets, information privacy, insider trading, government price reporting, illegal political contributions, antitrust prohibitions, foreign corrupt practices, offering or receiving gratuities, environmental hazards, employment discrimination or harassment, occupational health and safety, false or misleading financial information or misuse of corporate assets, the Food, Drug & Cosmetic Act, PhRMA Code on Interactions with Healthcare Professionals, and the "Sunshine Act" payment reporting provisions of the Patient Protection and Affordable Care Act. You are expected to understand and comply with all laws, rules and regulations that apply to your job position. If any doubt exists about whether a course of action is lawful, you should seek advice from your supervisor or the Company's Chief Executive Officer or, alternatively, the Company's Chief Financial Officer.

INTERACTIONS WITH THE GOVERNMENT

In the course of your duties at the Company, you may interact with the U.S., state and local governments and the governments of foreign countries. The Company is committed to conducting its business with all governments and their representatives with the highest standards of business ethics and in compliance with all applicable laws and regulations, including the special requirements that apply to communications with governmental bodies that may have regulatory authority over our products and operations, government contracts and government transactions. In your interactions with the U.S., state and local governments and the governments of foreign countries, you should:

- Be forthright and candid at all times. No employee, consultant or director should intentionally misstate or omit any material information from any written or oral communication with the government.

- Exercise extreme care in maintaining records for and allocating costs to government contracts. Costs incurred on one government project should not be charged against another government project.
- Ensure that all required written submissions are made to the government and are timely, and that all written submissions, whether voluntary or required, satisfy applicable laws and regulations.
- You should not offer or exchange any gifts, gratuities or favors with, or pay for meals, entertainment, travel or other similar expenses for, government employees.

If your job responsibilities include interacting with the government, you are expected to understand and comply with the special laws, rules and regulations that apply to your job position as well as with any applicable standard operating procedures that the Company has implemented. If any doubt exists about whether a course of action is lawful, you should seek advice immediately from your supervisor or the Company's Chief Executive Officer or, alternatively, the Company's Chief Financial Officer.

POLITICAL CONTRIBUTIONS AND ACTIVITIES

The Company encourages its employees, consultants and directors to participate in the political process as individuals and on their own time. However, federal and state contribution and lobbying laws severely limit the contributions the Company can make to political parties or candidates. It is Company policy that Company funds or assets not be used to make a political contribution to any political party or candidate, unless prior approval has been given by the Company's Chief Executive Officer.

The following guidelines are intended to ensure that any political activity you pursue complies with this policy:

- Contribution of Funds. You may contribute your personal funds to political parties or candidates. The Company will not reimburse you for personal political contributions.
- Political Activities. You may participate in political activities during non-working hours, but you may not participate in political activities during working hours.
- Use of Company Facilities. The Company's facilities generally may not be used for political activities (including fundraisers or other activities related to running for office). However, the Company may make its facilities available for limited political functions, including speeches by government officials and political candidates, with the approval of the Company's Chief Executive Officer.
- Use of Company Name. When you participate in political affairs, you should be careful to make it clear that your views and actions are your own, and not made

on behalf of the Company. For instance, Company letterhead should not be used to send out personal letters in connection with political activities.

These guidelines are intended to ensure that any political activity you pursue is done voluntarily and with your own resources and time. Please contact the Company's Chief Executive Officer if you have any questions about this policy.

COMPLIANCE WITH ANTITRUST LAWS

Antitrust laws of the United States and other countries are designed to protect consumers and competitors against unfair business practices and to promote and preserve competition. Our policy is to compete vigorously and ethically while complying with all antitrust, monopoly, competition or cartel laws in all countries, states or localities in which the Company conducts business. Violations of antitrust laws may result in severe penalties against the Company and its employees, including potentially substantial fines and criminal sanctions. You are expected to maintain basic familiarity with the antitrust principles applicable to your activities, and you should consult the Company's Chief Executive Officer or, alternatively, the Company's Chief Financial Officer, with any questions you may have concerning compliance with these laws. The following is a summary of actions that are violations of applicable antitrust laws:

- **Price Fixing.** The Company may not agree with its competitors to raise, lower or stabilize prices or any element of price, including discounts and credit terms.
- **Limitation of Supply.** The Company may not agree with its competitors to limit its quantity or type of production or restrict the supply of its services.
- **Allocation of Business.** The Company may not agree with its competitors to divide or allocate markets, territories or customers.
- **Monopolies.** The Company may not engage in any behavior that can be construed as an attempt to monopolize.
- **Boycott.** The Company may not agree with its competitors to refuse to sell or purchase products or services from third parties. In addition, the Company may not prevent a customer from purchasing or using non-Company products or services.
- **Tying.** The Company may not require a customer to purchase a product or service that it does not want as a condition to the sale of a different product or service that the customer does wish to purchase.
- **Price Discrimination.** The Company may under some circumstances be prohibited from charging similarly situated customers different prices for the same good or service. Consult with the Company's Chief Executive Officer or, alternatively, the Company's Chief Financial Officer, before undertaking any such pricing programs.

Meetings with Competitors

Employees and consultants should exercise caution in meetings with competitors. Any meeting with a competitor may give rise to the appearance of impropriety. As a result, if you are required to meet with a competitor for any reason, you should obtain the prior approval of the Company's Chief Executive Officer. You should try to meet with competitors in a closely monitored, controlled environment for a limited period of time. You should create and circulate

agendas in advance of any such meetings, and the contents of your meeting should be fully documented. Specifically, you should avoid any communications with a competitor regarding:

- Prices;
- Costs;
- Market share;
- Allocation of sales territories;
- Customer collaborations;
- Development projects or plans;
- Scientific discoveries or inventions;
- Profits and profit margins;
- Suppliers' terms and conditions;
- Product or service offerings;
- Terms and conditions of sale and collaborative development programs;
- Bids for a particular contract or collaboration;
- Selection, retention or quality of customers;
- Distribution methods or channels;
- Marketing strategies;
- Future development plans or product roadmaps; or
- Other subjects relating to or affecting the production or sale of products and services to existing or prospective customers.

If you participate in a meeting with a competitor in which any of the above topics are broached, you should affirmatively end the discussion, and you should state your reasons for doing so. During meetings with competitors, avoid sharing or obtaining confidential information from the competitor. Also avoid statements that could be construed as unfair acts such as harassment, threats or interference with the competitors' existing contractual relationships.

Professional Organizations and Trade Associations

Employees and consultants should be cautious when attending meetings of professional organizations and trade associations at which competitors are present. Attending meetings of professional organizations and trade associations is both legal and proper, if such meetings have a legitimate business purpose and are conducted in an open fashion, adhering to a proper agenda. At such meetings, you should not discuss the restricted topics listed above, the Company's pricing policies or other competitive terms, plans for new or expanded products, services or facilities, or any other proprietary, competitively sensitive information. If you are an employee, you are required to notify your supervisor or the Chief Executive Officer or, alternatively, the Chief Financial Officer prior to, or promptly following, attending any meeting of a professional organization or trade association.

COMPLIANCE WITH INSIDER TRADING LAWS

Company employees, consultants and directors are prohibited from trading in the Company's stock or other securities while in possession of material, non-public information about the Company or its subsidiaries. In addition, Company employees, consultants and

directors are prohibited from recommending, “tipping” or suggesting that anyone else buy or sell the Company’s stock or other securities on the basis of material, nonpublic information. Employees, consultants and directors who obtain material non-public information about another company in the course of their duties are prohibited from trading in the stock or securities of that other company while in possession of such information or “tipping” others to trade on the basis of such information. Violation of insider trading laws can result in severe fines and criminal penalties, as well as disciplinary action by the Company, up to and including termination of employment or the consulting relationship, as applicable. You are required to read carefully and observe our Insider Trading Compliance Policy, as amended from time to time. Please inform your supervisor or the Chief Financial Officer if you do not have a copy of our Insider Trading Compliance Policy.

PUBLIC COMMUNICATIONS AND REGULATION FD

Public Communications Generally

The Company places a high value on its credibility and reputation in the community. What is written or said about the Company in the news media and investment community directly impacts our reputation, positively or negatively. Our policy is to provide timely, accurate and complete information in response to public requests (media, analysts, etc.), consistent with our obligations to maintain the confidentiality of competitive and proprietary information and to prevent selective disclosure of market-sensitive financial data. To ensure compliance with this policy, all news media or other public requests for information regarding the Company should be directed to the Company’s Chief Financial Officer. The Company’s Chief Financial Officer will work with you and the appropriate personnel to evaluate and coordinate a response to the request.

Compliance with Regulation FD

In connection with its public communications, the Company is required to comply with a rule under the federal securities laws referred to as Regulation FD (which stands for “fair disclosure”). Regulation FD provides that, when we disclose material, non-public information about the Company to securities market professionals or stockholders (where it is reasonably foreseeable that the stockholders will trade on the information), we must also disclose the information to the public. “Securities market professionals” generally include analysts, institutional investors and other investment advisors. You are required to read carefully and comply with our Policy Statement Containing Guidelines for Corporate Disclosures, as amended from time to time. Please inform your supervisor or the Chief Financial Officer if you do not have a copy of our Policy Statement Containing Guidelines for Corporate Disclosures.

RESEARCH AND DEVELOPMENT COMPLIANCE

The research and development of pharmaceutical products is subject to a number of legal and regulatory requirements, including standards related to ethical research procedures and scientific misconduct. The Company expects employees and consultants to comply with all such requirements and standards.

THE FOREIGN CORRUPT PRACTICES ACT

The Foreign Corrupt Practices Act (the “FCPA”) prohibits the Company and its employees, consultants, directors and agents from offering or giving money or any other item of value to win or retain business or to influence any act or decision of any government official, political party, candidate for political office or official of a public international organization. Stated more concisely, the FCPA prohibits the payment of bribes, kickback or other inducements to foreign officials. This prohibition also extends to payments to a sales representative or agent if there is reason to believe that the payment will be used indirectly for a prohibited payment to foreign officials. Violation of the FCPA is a crime that can result in severe fines and criminal penalties, as well as disciplinary action by the Company, up to and including termination of employment or the consulting relationship, as applicable.

Certain small facilitation payments to foreign officials may be permissible under the FCPA if customary in the country or locality and intended to secure routine governmental action. Governmental action is “routine” if it is ordinarily and commonly performed by a foreign official and does not involve the exercise of discretion. For instance, “routine” functions would include setting up a telephone line or expediting a shipment through customs. To ensure legal compliance, all facilitation payments, whether or not covered by the FCPA, must receive prior written approval from the Company’s Chief Executive Officer or Chief Financial Officer and must be clearly and accurately reported as a business expense.

EXPORT LAWS AND CONFLICT MINERALS

In general, anything the Company ships out of the United States must be covered by an export license. There are certain statutory general licenses which allow the Company to export some products without a specific license. Export control regulations are, however, quite complex and differ for companies located in the United States and abroad. Additionally, if conflict minerals are necessary to the functionality of production of a product manufactured or contracted by the Company to be manufactured, the Company must make certain disclosures regarding such conflict minerals. If you have questions regarding import/export laws or the Company’s use of conflict minerals, contact the Company’s Chief Financial Officer.

ENVIRONMENT, HEALTH AND SAFETY

The Company is committed to providing a safe and healthy working environment for its employees and consultants and to avoiding adverse impact and injury to the environment and the communities in which it does business. Company employees, consultants and directors must comply with all applicable environmental, health and safety laws, regulations and Company standards. It is your responsibility to understand and comply with the laws, regulations and policies that are relevant to your job. Failure to comply with environmental, health and safety laws and regulations can result in civil and criminal liability against you and the Company, as well as disciplinary action by the Company, up to and including termination of employment or the consulting relationship, as applicable. You should contact the Company’s Chief Financial Officer if you have any questions about the laws, regulations and policies that apply to you.

All Company employees, consultants and directors should strive to conserve resources and reduce waste and emissions through recycling and other energy conservation measures. You

have a responsibility to promptly report any known or suspected violations of environmental laws or any events that may result in a discharge or emission of hazardous materials.

The Company is committed not only to comply with all relevant health and safety laws, but also to conduct business in a manner that protects the safety of its employees and consultants. All employees, consultants and directors are required to comply with all applicable health and safety laws, regulations and policies relevant to their positions. If you have a concern about unsafe conditions or tasks that present a risk of injury to you, please report these concerns immediately to your supervisor or the Company's Chief Executive Officer or, alternatively, the Company's Chief Financial Officer.

EMPLOYMENT PRACTICES

The Company pursues fair employment practices in every aspect of its business. The following is only intended to be a summary of certain of our employment policies and procedures. Copies of the Company's detailed policies, including its Employee Handbook, are available from our professional employer organization ("PEO"). Company employees and consultants must comply with all applicable labor and employment laws, including anti-discrimination laws and laws related to freedom of association and privacy. It is your responsibility to understand and comply with the laws, regulations and policies that are relevant to your job. Failure to comply with labor and employment laws can result in civil and criminal liability against you and the Company, as well as disciplinary action by the Company, up to and including termination of employment or the consulting relationship, as applicable. You should contact the Company's PEO if you have any questions about the laws, regulations and policies that apply to you. For more information about the Company's employment policies, including procedures for specific situations, please consult the Company's Employee Handbook.

Harassment and Discrimination

The Company is committed to providing equal opportunity and fair treatment to all individuals on the basis of merit, without discrimination because of race, color, religion, national origin, sex (including pregnancy), sexual orientation, age, disability, veteran status or other characteristic protected by law. The Company also prohibits harassment based on these characteristics in any form, whether physical or verbal and whether committed by supervisors, non-supervisory personnel or non-employees. Harassment may include, but is not limited to, offensive sexual flirtations, unwanted sexual advances or propositions, verbal abuse, sexually or racially degrading words, or the display in the workplace of sexually suggestive or racially degrading objects or pictures.

If you have any complaints about discrimination or harassment, report such conduct to your supervisor or the Chief Executive Officer or, alternatively, the Chief Financial Officer. All complaints will be treated with sensitivity and discretion. Your supervisor, the Chief Executive Officer or Chief Financial Officer, as applicable, and the Company will protect your confidentiality to the extent possible, consistent with law and the Company's need to investigate your concern. Where our investigation uncovers harassment or discrimination, we will take prompt corrective action, which may include disciplinary action by the Company, up to and including, termination of employment or the consulting relationship, as applicable. The

Company strictly prohibits retaliation against an employee or consultant who, in good faith, files a complaint.

Any member of management who has reason to believe that an employee or consultant has been the victim of harassment or discrimination or who receives a report of alleged harassment or discrimination is required to report it to the Chief Executive Officer or, alternatively, the Chief Financial Officer immediately.

Alcohol and Drugs

The Company is committed to maintaining a drug-free work place. The Company prohibits the use of illegal drugs, or the abuse of other controlled substances, prescription drugs or medicines or alcohol, during any time an employee or consultant is working for the Company or while on Company business. Specific examples of prohibited conduct related to drugs and alcohol include, but are not limited, to the following:

- Use, manufacture, distribution or sale of controlled substances, illegal drugs or alcohol and/or the distribution or sale of prescription drugs or medicines on the Company's premises or while on Company business.
- Misuse or abuse of prescription drugs on Company premises or while on Company business.
- Reporting to work anytime while under the influence of alcohol.
- Use of alcohol or use, manufacture, distribution or sale of controlled substances and/or illegal drugs off Company premises that may affect the employee's or consultant's work performance, his or her safety, the safety of others or the Company's reputation in the community or with its customers.

Violence Prevention and Weapons

The safety and security of Company employees and consultants is vitally important. The Company will not tolerate violence or threats of violence in, or related to, the workplace. If you experience, witness or otherwise become aware of a violent or potentially violent situation that occurs on the Company's property or affects the Company's business you must immediately report the situation to your supervisor or the Chief Executive Officer or, alternatively, the Chief Financial Officer. All threats of harm should be reported so that the Company will have the opportunity to investigate and respond to the volatile situation. All reports made to the Company will be thoroughly and promptly investigated.

The Company does not permit any individual to have weapons of any kind on Company property or in vehicles, while on the job or off-site while on Company business. This is true even if you have obtained legal permits to carry weapons. The only exception to this policy applies to security personnel who are specifically authorized by Company management to carry weapons.

CONCLUSION

This Code contains general guidelines for conducting the business of the Company consistent with the highest standards of business ethics and in compliance with all applicable laws. If you have any questions about these guidelines, please contact your supervisor or the Company's Chief Financial Officer. The Company expects all of its employees, consultants and directors to adhere to these standards.

This Code, as applied to the Company's principal financial officers, shall be the Company's "code of ethics" within the meaning of Section 406 of the Sarbanes-Oxley Act of 2002 and the rules promulgated thereunder.

This Code and the matters contained herein are neither a contract of employment nor a guarantee of continuing Company policy. The Company reserves the right to amend, supplement or discontinue this Code and the matters addressed herein, without prior notice, at any time. The most current version of this Code is available on the Company's website.

* * * * *

Acknowledgment of Receipt of Compliance

Return By: [_____]

To: Chief Financial Officer

From: _____

Re: Mirna Therapeutics, Inc. Code of Business Conduct and Ethics

I have received, reviewed, and understand the above-referenced Code of Business Conduct and Ethics and hereby undertake, as a condition to my present and continued employment at Mirna Therapeutics, Inc. to comply fully with the policies and procedures contained therein.

Signature

Date

Name

Title