MoSys, Inc. Form DEF 14A April 20, 2011

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

SCHEDULE 14A				
	Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934			
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Filed	by a Party other than the Registrant o			
Chec	ck the appropriate box:			
o	Preliminary Proxy Statement			
o	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))			
ý	Definitive Proxy Statement			
o	Definitive Additional Materials			
o	Soliciting Material under §240.14a-12			
	MOSYS, INC.			
(Name of Registrant as Specified In Its Charter)				
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3301 Olcott Street Santa Clara, CA 95054		
Dear Stockholder:		
You are cordially invited to attend the 2011 Annual Meeting of Stock held on June 7, 2011, at 9:30 a.m., at our corporate headquarters located at	holders (the "Annual Meeting") of MoSys, Inc. (the "Company") to be 3301 Olcott Street, Santa Clara, California 95054.	
The matters expected to be acted upon at the meeting are described in Stockholders and Proxy Statement.	detail in the following Notice of the 2011 Annual Meeting of	
It is important that your shares be represented and voted at the Annua important that you promptly register your vote in accordance with the instr representation. Returning the proxy does not deprive you of your right to a and wish to change your proxy vote, you may do so automatically by voting	ttend the Annual Meeting. If you decide to attend the Annual Meeting	
We look forward to seeing you at the Annual Meeting.		
	/s/ LEONARD PERHAM	
	Leonard Perham Chief Executive Officer and President	
First mailed to stockholders on or about April 26, 2011		

YOUR VOTE IS IMPORTANT. PLEASE REMEMBER TO PROMPTLY RETURN YOUR PROXY.

MOSYS, INC. NOTICE OF 2011 ANNUAL MEETING OF STOCKHOLDERS

To the Stockholders of MoSys, Inc.:

NOTICE IS HEREBY GIVEN that the 2011 Annual Meeting of Stockholders (the "Annual Meeting") of MoSys, Inc., a Delaware corporation (the "Company"), will be held on June 7, 2011, at 9:30 a.m., at the Company's corporate headquarters located at 3301 Olcott Street, Santa Clara, California 95054, for the following purposes:

- 1. To elect five members of our board of directors to hold office until the next annual meeting of stockholders or until their respective successors have been elected and qualified. The nominees are Leonard Perham, Carl E. Berg, Tommy Eng, Chi-Ping Hsu and James D. Kupec;
- 2. To ratify the Audit Committee's appointment of Burr Pilger Mayer, Inc. as our independent registered public accounting firm for the fiscal year ending December 31, 2011;
 - 3. To hold an advisory vote to approve executive compensation;
 - 4. To hold an advisory vote on the frequency of the advisory vote on executive compensation; and
- 5. To transact such other business as may properly come before the Annual Meeting or any adjournment of the Annual Meeting.

The foregoing items of business are more fully described in the Proxy Statement accompanying this Notice. Only stockholders of record at the close of business on April 8, 2011, are entitled to notice of and to vote at the Annual Meeting, or at any adjournment thereof. A list of such stockholders will be available for inspection at our principal office.

You are cordially invited to attend the Annual Meeting. However, to ensure that you are represented at the Annual Meeting, please vote your shares by submitting instructions for proxy voting via the Internet, by phone, or by signing, dating and returning the proxy card in accordance with the instructions set forth on the enclosed proxy card at your earliest convenience. If you wish to submit your proxy by mail, a return addressed envelope is enclosed for your convenience. If you attend the Annual Meeting, you may vote in person even though you have submitted your proxy previously. Your proxy is revocable in accordance with the procedures set forth in the Proxy Statement.

BY ORDER OF THE BOARD OF DIRECTORS

/s/ LEONARD PERHAM

Leonard Perham

Chief Executive Officer and President

Santa Clara, California April 20, 2011

MOSYS, INC.

3301 Olcott Street Santa Clara, California 95054

PROXY STATEMENT

GENERAL INFORMATION

This Proxy Statement is furnished in connection with the solicitation by the board of directors of MoSys, Inc., a Delaware corporation (the "Company"), of proxies, in the accompanying form, to be used at the 2011 Annual Meeting of Stockholders (the "Annual Meeting") to be held at our corporate headquarters located at 3301 Olcott Street, Santa Clara, California 95054 on June 7, 2011, at 9:30 a.m., and any adjournments of the Annual Meeting. Unless the context otherwise requires, the "Company," "MoSys," "we," "us" and similar terms refer to MoSys, Inc.

If you need directions to the location of the Annual Meeting in order to attend and vote in person, please contact us at (408) 418-7500.

This Proxy Statement and the accompanying proxy card are being mailed on or about April 26, 2011 to all stockholders entitled to notice of and to vote at the Annual Meeting.

SOLICITATION AND VOTING PROCEDURES

Shares represented by valid proxies in the accompanying form received in time for use at the Annual Meeting and not revoked at or prior to the Annual Meeting will be voted at the Annual Meeting, as discussed below. The presence, in person or by proxy, of the holders of a majority of the outstanding shares of our common stock is necessary to constitute a quorum at the Annual Meeting. Holders of our common stock are entitled to one vote per share on all matters. To vote in person, a stockholder must attend the Annual Meeting, and then complete and submit the ballot provided at the meeting. To vote by proxy, a stockholder must mark, sign and date the enclosed proxy card and mail it to our transfer agent or submit voting instructions electronically by using the telephone or Internet following the instructions provided on the proxy card. An automated system administered by our transfer agent tabulates stockholder votes submitted by proxy, and an officer of ours will tabulate votes cast in person at the Annual Meeting.

Stockholders of record who are present at the meeting in person or by proxy and who abstain from voting on a proposal, including brokers holding customers' shares of record, will be included in the number of stockholders present at the meeting for purposes of determining whether a quorum is present.

The voting requirements for the proposals that we will consider at the Annual Meeting are:

Proposal 1 Election of Directors. Directors are elected by a plurality, and the five directors who receive the most votes will be elected to our board of directors. Shares represented by properly completed and timely submitted proxies will be voted "FOR" the election of the nominees listed in the Notice of the Annual Meeting, unless authority to do so is specifically withheld. If any nominee declines to serve or becomes unavailable for any reason, or if a vacancy occurs before the election (although we know of no reason to anticipate that this will occur), the proxies may be voted for such substitute nominees as the board of directors may designate.

Proposal 2- Ratification of Appointment of Burr Pilger Mayer, Inc. as Independent Registered Public Accounting Firm. An affirmative vote of the holders of a majority of the shares present or represented by proxy and entitled to vote at the Annual Meeting is necessary for approval of this proposal.

Proposal 3 Advisory Vote to Approve Executive Compensation. An affirmative vote of the holders of a majority of the shares present or represented by proxy and entitled to vote at the Annual Meeting will constitute approval of this proposal.

Proposal 4 Advisory Vote to Approve Frequency of Vote on Executive Compensation. This proposal will allow stockholders to indicate their preference for whether the vote in Proposal No. 3 should be held every three years, every two years, or every year, or to abstain from the vote. The option that receives the highest number of votes cast by the holders of a majority of the shares present or represented by proxy and entitled to vote will be considered the preferred frequency. While this is a non-binding, advisory vote, our board of directors and the compensation committee of the board of directors will take into account the outcome of this vote when considering how often it will recommend submitting the advisory vote on executive compensation to stockholders.

Abstentions and Broker Non-Votes. Brokers holding shares in street name for customers have discretionary authority to vote on some matters when they have not received instructions from the beneficial owners of shares. Under the Delaware General Corporation Law, an abstaining vote and a broker "non-vote" are counted as present and are, therefore, included for purposes of determining whether a quorum of shares is present at the Annual Meeting. A broker "non-vote" occurs when a broker or other nominee holding shares for a beneficial owner signs and returns a proxy with respect to shares of common stock held in a fiduciary capacity (typically referred to as being held in "street name") but does not vote on a particular matter due to a lack of discretionary voting power and instructions from the beneficial owner. Under listing rules governing voting with respect to shares held in street name, brokers have the discretion to vote such shares on routine matters but not on non-routine matters. At the Annual Meeting, the uncontested election of nominees for the board of directors, the advisory vote on executive compensation and the advisory vote on the frequency of the advisory vote to approve executive compensation are non-routine matters under these rules. Brokers that do not receive instructions from the beneficial owners of the shares are entitled to vote only on Proposal No. 2 (the ratification of appointment of Burr Pilger Mayer, Inc. as our independent registered public accounting firm for the 2011 audit).

Broker non-votes are considered present but not entitled to vote. They will not affect the outcome of the vote on any of the proposals at the Annual Meeting because broker non-votes are excluded from the tabulation of votes cast on each proposal. Abstentions are counted as present and entitled to vote for purposes of establishing a quorum. An abstention will have no effect on the election of directors under Proposal No. 1 and the determination of the frequency of the advisory vote to approve executive compensation under Proposal No. 4. However, an abstention will have the same effect as a vote "against" the ratification of the appointment by the Audit Committee of Burr Pilger Mayer, Inc. as our independent registered public accounting firm for the 2011 audit under Proposal No. 2 and the approval of executive compensation under Proposal No. 3 because a vote in favor of each of these proposals from a majority of the shares present in person or by proxy and entitled to vote is needed for their approval.

Special Note Regarding Shares Held in Broker Accounts. If you hold your shares through a broker, bank or other nominee, it is critical that you submit a proxy if you want your shares to be counted in the election of directors. In the past, if you held your shares through a broker, bank or other nominee and you did not submit a proxy or otherwise indicate how you wanted your shares voted in the election of directors, your bank, broker or other nominee was allowed to vote those shares on your behalf in the election of directors as they felt appropriate. Under applicable rules approved by the SEC, your bank, broker or other nominee cannot vote your uninstructed shares in the election of directors on a discretionary basis. Thus, if you hold your shares through a bank, broker or other nominee and you do not submit a proxy or otherwise instruct your bank, broker or other nominee how to vote in the election of directors, the advisory vote on executive compensation and the advisory vote of the frequency of the advisory vote on executive compensation, no votes will be cast on your behalf on Proposal Nos. 1, 3 and

4. If your proxy has been signed, your bank, broker or other nominee will, as in prior years, have discretion to vote uninstructed shares on the ratification of our independent registered public accounting firm (Proposal No. 2) and your shares may still be counted for purposes of determining if a quorum is present.

All proxies will be voted as specified on the proxy cards submitted by stockholders, if the proxy is properly executed or electronically submitted and is received by us prior to the close of voting at the Annual Meeting or any adjournment or postponement of the Annual Meeting. Our chief executive officer, Leonard Perham, has been designated as the proxy for the Annual Meeting. If no choice has been specified, a timely returned and properly executed or electronically submitted proxy card will be voted in accordance with management's recommendations on Proposals Nos. 1, 2, 3 and 4, which are described in detail elsewhere in this Proxy Statement. In addition, all properly completed and timely returned or electronically submitted proxy cards will be voted by the proxy in his discretion for any other matters properly and timely submitted for a vote at the Annual Meeting.

Only holders of our common stock at the close of business on April 8, 2011, the record date, will be entitled to notice of and to vote at the Annual Meeting. As of that date, we had 37,681,760 shares of common stock outstanding and entitled to vote. Each share of our common stock is entitled to one vote per share.

The cost of soliciting proxies, including expenses incurred in connection with preparing and mailing this Proxy Statement and the proxy card and maintaining the Internet access for such materials and the submission of proxies will be borne by us. Copies of solicitation material will be furnished to brokerage houses, fiduciaries and custodians holding shares in their names that are beneficially owned by others so that they may forward this solicitation material to such beneficial owners of our common stock. We will reimburse brokerage firms and other persons representing beneficial owners of common stock for their expenses in forwarding proxy material to such beneficial owners. Solicitation of proxies by mail may be supplemented by telephone, electronic facsimile transmission and other electronic means, and personal solicitation by our directors, officers or employees. No additional compensation will be paid to directors, officers or employees for such solicitation. We have retained Wells Fargo Shareowner Services to assist in the distribution of proxies for a fee estimated to be approximately \$5,000 plus reasonable out-of-pocket expenses.

Copies of our 2010 Annual Report on Form 10-K filed with the SEC on March 15, 2011 are being mailed to stockholders with this Proxy Statement and these documents can also be viewed on the investors section of our website, www.mosys.com. Additional copies of our 2010 Annual Report on Form 10-K, excluding exhibits, may be obtained by any stockholder, without charge, by sending an e-mail to priv_ir@mosys.com or by written request addressed to: MoSys, Inc., 3301 Olcott Street, Santa Clara, California 95054, Attention: Investor Relations.

REVOCABILITY OF PROXIES

You can revoke your proxy at any time before the voting at the Annual Meeting by sending a properly signed written notice of your revocation to our Secretary, by submitting another proxy that is properly signed and bearing a later date, by following the specified procedures for submitting a proxy electronically and changing your vote or by voting in person at the Annual Meeting. Attendance at the Annual Meeting will not itself revoke an earlier submitted proxy. You should direct any written notices of revocation and related correspondence to MoSys, Inc., 3301 Olcott Street, Santa Clara, California 95054, Attention: Secretary.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON JUNE 7, 2011

This Proxy Statement, the proxy card and our 2010 Annual Report on Form 10-K are available at www.mosysinc.com/proxy/proxymaterials.html.

BOARD OF DIRECTORS

Directors

Our bylaws provide that the number of directors is determined by resolution of the board of directors and can be changed by approval of the stockholders or a majority of the directors. Our board of directors currently consists of five directors. Each director is elected to serve until the next annual meeting of stockholders and until the election and qualification of his or her successor or his or her earlier resignation or removal.

The names of our directors, all of whom are nominees to be elected at the Annual Meeting, and certain information about each of them are set forth below. Our bylaws provide that, upon the resignation of a director, a majority of the directors then in office have the power to fill the resulting vacancy on our board of directors.

Name	Age	Position(s) with the Company
Leonard Perham	67	Chief Executive Officer, President and Director
Carl E. Berg(1)(2)	73	Director
Tommy Eng(1)(3)	53	Director
Chi-Ping Hsu(2)(3)	56	Director
James D. Kupec(1)(2)(3)	56	Director
James D. Kupec(1)(2)(3)	56	Director

- (1) Member of Audit Committee
- (2) Member of Compensation Committee
- (3) Member of Technology Strategy Committee

The principal occupations and positions for at least the past five years of our directors are described below. There are no family relationships among any of our directors or executive officers.

Len Perham. Mr. Perham was appointed to be our chief executive officer and president and a member of our board of directors in November 2007. Mr. Perham was one of the original investors in MoSys and initially served on our board of directors from 1991 to 1997. Since retiring from Integrated Device Technology, Inc. in 2000, where he served as chief executive officer from 1991 to 2000 and as president and a board member from 1986, Mr. Perham has served as chairman of the board of directors of NetLogic Microsystems, Inc., a fabless semiconductor company, and has been a private investor holding officer and director positions with various private companies. Mr. Perham holds a B.S. in electrical engineering from Northeastern University. We believe that Mr. Perham's qualifications to serve as a director include his tenure as our Chief Executive Officer and as a member of the board of directors, during which time he has gained a unique and extensive understanding of our company, our business and our long term strategy, and his experience in the semiconductor industry generally.

Carl E. Berg. Mr. Berg has served as a member of our board of directors since September 1992. Since 1997, Mr. Berg has been the chairman of the board and chief executive officer of Mission West Properties, Inc., a real estate investment trust. Mr. Berg has been actively engaged in the ownership, development and management of industrial real estate and in venture capital investment for over 30 years. He currently serves as a member of the boards of directors of Mission West Properties, Inc., Hancock Fabrics, Inc. and Valence Technology, Inc. Mr. Berg served on the board of directors of Focus Enhancements, Inc., a developer of video scan conversion products, from January 2004 until September 2008. Mr. Berg holds a B.A. in business from the University of New Mexico. As a successful real estate and venture capital investor and long-time director of ours, Mr. Berg brings strategic insight and financial

experience to the Board. Mr. Berg has evaluated, invested in and served as a board member of numerous companies, both public and private, and is familiar with a full range of corporate and board functions. His many years of experience in helping companies shape and implement strategy provide the board with valuable perspectives on matters such as risk management, corporate governance, talent selection, financial statement analysis and management.

Tommy Eng. Mr. Eng was appointed to our board of directors in August 2004. Mr. Eng is a partner of EXA Ventures, a venture capital investment firm specializing in IT, semiconductor, communication, multimedia technology/services/content, software, and the incubation of early stage technology companies. Mr. Eng has been an investor holding officer and director positions with various private companies. Prior to founding EXA Ventures, Mr. Eng was an entrepreneur and executive in the semiconductor industry. Mr. Eng held various executive and engineering positions at Tera Systems from 1996 to 2004, Mentor Graphics, Silicon Compiler Systems, and Bell Labs. Mr. Eng served on the board of directors of Focus Enhancements, Inc., a developer of video scan conversion products, from January 2004 until September 2008. Mr. Eng holds a B.S. in electrical engineering from Polytechnic University in New York and a M.S. in electrical engineering from the University of California at Berkeley. We believe that Mr. Eng's qualifications to serve on the board of directors include his extensive business experience, including senior management positions at several different companies in the semiconductor industry. He brings strategic and technical insight to the board of directors.

Chi-Ping Hsu. Dr. Hsu was appointed to our board of directors in August 2004. Since April 2003, Dr. Hsu has held executive positions at Cadence Design Systems, an electronic design automation software and engineering services company, most recently as senior vice president of the Silicon Realization Group. From November 2001 to April 2003, Dr. Hsu was president and chief operating officer of Get2Chip, a supplier of high-performance system-on-chip synthesis, which was acquired by Cadence. A graduate of the Taiwan National University with a B.S. in electrical engineering, Dr. Hsu also holds a Ph.D. in electrical engineering and computer science from the University of California at Berkeley. We believe that Dr. Hsu's qualifications to serve on the board of directors include his extensive business experience having held senior management positions at several different companies in the semiconductor and electronic design automation software industries. He brings strategic and operational insight to the board of directors.

James D. Kupec. Mr. Kupec was appointed to our board of directors in August 2004. Mr. Kupec is currently senior vice president of worldwide sales and marketing at GLOBALFOUNDRIES, Inc., a semiconductor foundry. Previously, from September 2004 until March 2009, Mr. Kupec served as chief operating officer of eSilicon Corporation, a custom semiconductor chip supplier. From April 2003 to September 2004, Mr. Kupec was president of JDK Group, a semiconductor consultancy firm that he founded. Previously, Mr. Kupec served as a consultant to and chief executive officer of Ammocore, a privately-held electronic design automation company and president of UMC-USA, a semiconductor foundry. Mr. Kupec holds a B.S. in electrical engineering from the University of Illinois and a M.B.A. from Southern Methodist University. We believe that Mr. Kupec's qualifications to serve on the board of directors include his extensive business experience having held senior management positions at several different companies in the semiconductor industry. He brings strategic and operational insight to the board of directors.

CORPORATE GOVERNANCE

Director Independence

Our board of directors has determined that Carl E. Berg, Tommy Eng, Chi-Ping Hsu and James D. Kupec are "independent," as defined by the listing rules of the NASDAQ Stock Market, or NASDAQ, and the rules and regulations of the Securities and Exchange Commission, or SEC. Our board of directors has standing Audit and Compensation Committees, each of which is comprised solely of independent directors in accordance with the NASDAQ listing rules. No director qualifies as independent unless the board of directors determines that he has no direct or indirect material relationship with us. We independently review the relationship of the Company to any entity employing a director or on whose board of directors he is serving currently. The board of directors also has considered the share ownership of the directors or their family members and determined in the case of Mr. Berg that his ownership of approximately 5% of our outstanding stock and the ownership of approximately of 6% of our outstanding stock by his daughter's trust do not interfere with his exercise of independent judgment in carrying out the responsibilities of a director.

Audit Committee

Our board of directors established the Audit Committee for the purpose of overseeing the accounting and financial reporting processes and audits of our financial statements. The Audit Committee also is charged with reviewing reports regarding violations of our Code of Ethics and complaints with respect thereto, and internal control violations under our whistleblower policy are directed to the Chairman of the Audit Committee. The responsibilities of our Audit Committee are described in the Audit Committee Charter adopted by our board of directors, a current copy of which can be found on the investors section of our website, www.mosys.com.

Messrs. Berg, Eng and Kupec are the current members of the Audit Committee. All are "independent," as defined by Rule 5605(a)(2) of the NASDAQ listing rules. Mr. Berg serves as chairman and has been designated by the board of directors as the "audit committee financial expert," as defined by Item 407(d)(5)(i) of Regulation S-K under the Securities Act of 1933 and the Securities Exchange Act of 1934, as amended (the "Exchange Act"). That status does not impose on him duties, liabilities or obligations that are greater than the duties, liabilities or obligations otherwise imposed on him as a member of the Audit Committee and the board of directors, however. The Audit Committee has delegated authority to Mr. Berg for review and approval of non-audit services proposed to be provided by our independent auditors.

Compensation Committee

Messrs. Berg, Hsu and Kupec are the current members of the Compensation Committee, with Mr. Kupec serving as the chairman.

Our Compensation Committee does not have a charter; rather, its duties and obligations have been specified by the board of directors. The Compensation Committee is responsible for reviewing, recommending and approving our compensation policies and benefits, including the compensation of all of our executive officers and directors. Our Compensation Committee also has the principal responsibility for the administration of our equity incentive and stock purchase plans.

Technology Strategy Committee

Our board of directors established the Technology Strategy Committee in August 2004 to oversee the development, planning and implementation of our long-term intellectual property strategy. Messrs. Eng, Hsu and Kupec are the current members of the Technology Strategy Committee. Mr. Eng is chairman of

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this committee. This committee does not meet regularly but confers with management informally from time to time.

Nominations Process

We do not have a nominating committee. Instead of having such a committee, our board of directors historically has appointed all of the independent directors on our board to search for and evaluate qualified individuals to become nominees for director and board committee members. The independent directors recommend candidates for nomination for election or reelection for each annual meeting of stockholders and, as necessary, to fill vacancies and newly created directorships, and evaluate candidates for appointment to and removal from committees. The independent directors operate in this capacity under authority granted by resolution of the board of directors, rather than by charter.

All of our director nominees have expressed their willingness to continue to serve as our directors. When new candidates for our board of directors are sought, the independent directors evaluate each candidate for nomination as director within the context of the needs and the composition of the board of directors as a whole. The independent directors conduct any appropriate and necessary inquiries into the backgrounds and qualifications of candidates. When evaluating director nominees, our board of directors generally seeks to identify individuals with diverse, yet complementary backgrounds. Although we have no formal policy regarding diversity, our directors consider both the personal characteristics and experience of director nominees, including each nominee's independence, diversity, age, skills, expertise, time availability and industry background in the context of the needs of the board of directors and the Company. The board of directors believes that director nominees should exhibit proven leadership capabilities and experience at a high level of responsibility within their chosen fields, and must have the experience and ability to analyze the complex business issues facing MoSys, and specifically, the issues inherent in the semiconductor industry. In addition to business expertise, the board of directors requires that director nominees have the highest personal and professional ethics, integrity and values and, above all, are committed to representing the long-term interests of our stockholders and other stakeholders. To date, all new candidates have been identified by members of our board of directors, and we have not paid any fee to a third party to assist in the process of identifying or evaluating director candidates.

Our independent directors will consider candidates for nomination as director who are recommended by a stockholder and will not evaluate any candidate for nomination for director differently because the candidate was recommended by a stockholder. To date, we have not received or rejected any suggestions for a director candidate recommended by any stockholder or group of stockholders owning more than 5% of our common stock. When submitting candidates for nomination to be elected at our annual meeting of stockholders, stockholders must also follow the notice procedures and provide the information required by our bylaws. To consider a candidate recommended by a stockholder for nomination at the 2012 Annual Meeting of Stockholders, the recommendation must be delivered or mailed to and received by our Secretary within the time periods discussed elsewhere in this proxy statement under the heading "Stockholder Proposals for 2012 Annual Meeting." The recommendation must include the information specified in our bylaws for stockholder nominees to be considered at an annual meeting, including the following:

The stockholder's name and address and the beneficial owner, if any, on whose behalf the nomination is proposed;

The stockholder's reason for making the nomination at the annual meeting, and the signed consent of the nominee to serve if elected;

The number of shares owned by, and any material interest of, the record owner and the beneficial owner, if any, on whose behalf the record owner is proposing the nominee;

A description of any arrangements or understandings between the stockholder, the nominee and any other person regarding the nomination; and

Information regarding the nominee that would be required to be included in our proxy statement by the rules of the SEC, including the nominee's age, business experience for the past five years and any other directorships held by the nominee.

The information listed above is not a complete list of the information required by our Amended and Restated Bylaws. The secretary will forward any timely recommendations containing the required information to our independent directors for consideration.

Board Leadership Structure

Our bylaws provide the board of directors with flexibility to combine or separate the positions of chairman of the board of directors and chief executive officer in accordance with its determination that utilizing one or the other structure is in the best interests of our company. Currently, the board of directors has not appointed a chairman or lead independent director. From time to time, each of the independent directors works with Mr. Perham to perform a variety of functions related to our corporate governance, including coordinating board of directors activities, setting the agenda for meetings (in consultation with Mr. Perham, as necessary or appropriate) and ensuring adequate communication between the board of directors and management. Our Audit Committee, which oversees critical matters such as our relationship with our auditors, financial reporting practices and system of disclosure controls and internal controls over financial reporting, and our Compensation Committee, which oversees our executive compensation program, each consists entirely of independent directors.

Risk Oversight

The board of directors is actively involved in the oversight of risks, including strategic, credit, liquidity, operational and other risks, which could affect our business. The board of directors does not have a standing risk management committee, but administers this oversight function directly through the board of directors as a whole and through its committees, which oversee risks relevant to their respective functions. For example, the Audit Committee assists the board of directors in its risk oversight function by reviewing and discussing with management our compliance with accounting principles, financial reporting practices, system of disclosure controls and internal controls over financial reporting and the treasury function, including management of our cash and investments. The Compensation Committee assists the board of directors in its risk oversight function by considering risks relating to the design of our executive compensation programs and arrangements and employee benefit plans. The Technology Strategy Committee advises management on risks associated with the development, planning and implementation of our long-term intellectual property strategy and new product initiatives. The full board of directors considers strategic risks and opportunities and receives reports from the committees regarding risk oversight in their areas of responsibility as necessary. The board of directors and each committee administers its respective risk oversight function by evaluating management's monitoring, assessment and management of risks, including steps taken to limit our exposure to known risks, through regular interaction with our senior management and in board and committee deliberations that are closed to members of management. The interaction with management occurs not only at formal board and committee meetings but also through periodic and other written and oral communications.

Stockholder Communications with the Board

Stockholders who desire to communicate with the board of directors, or a specific director, may do so by sending the communication addressed to either the board of directors or any director, c/o MoSys, Inc., 3301 Olcott Street, Santa Clara, California 95054. These communications will be delivered to the board of directors, or any individual director, as specified.

Annual Meeting Attendance

We have a policy of encouraging each director to attend the Annual Meeting, but attendance is not required. Mr. Perham, our president and chief executive officer, attended the 2010 Annual Meeting of Stockholders.

Meetings of the Board and Committees

During 2010, there were seven meetings of the board of directors, four meetings of the Audit Committee and five meetings of the Compensation Committee. Other than Mr. Kupec, each current director attended at least 85% of the total number of meetings of the board of directors held in 2010. Mr. Kupec attended approximately 57% of the meetings of the board of directors and at least 50% of the meetings of the committees upon which he served during 2010. Other than Mr. Kupec, the Audit Committee members attended all of the Audit Committee meetings held in 2010. Other than Mr. Kupec, the Compensation Committee members attended 60% and 80%, respectively, of the meetings held in 2010. While the director attendance of the Compensation Committee meetings was lower than we prefer, we have noted certain mitigating circumstances. During 2010, the Compensation Committee's principal actions consisted of supervising the adoption of the 2010 Equity Incentive Plan and the 2010 Employee Stock Purchase Plan and approval of new option grants to our named executive officers in connection with our 2010 employee performance review process. All of the Compensation Committee members were present at the meeting when the option grants to our named executive officers were discussed and approved. The board of directors and the Compensation Committee also acted at times by unanimous written consent, as authorized by our bylaws and the Delaware General Corporation Law.

Compensation Committee Interlocks and Insider Participation

During 2010, none of our executive officers served as a member of the board of directors or compensation committee of any entity that had one or more of its executive officers serving as a member of our board of directors or Compensation Committee. Messrs. Berg, Hsu and Kupec, the Compensation Committee members, were not officers or employees of ours during 2010 or at any other time.

Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires our directors, executive officers and persons who own more than 10% of a registered class of our equity securities to file with the SEC initial reports of ownership and reports of changes in ownership of common stock and other equity securities of ours. Directors, executive officers and greater than 10% holders are required by SEC regulation to furnish us with copies of all Section 16(a) reports they file. Based solely on our review of Forms 3 and 4 received during 2010 and Forms 5 (or and any written representations to us by such persons) received with respect to fiscal year 2010, we believe that all directors, executive officers and 10% stockholders complied with all applicable Section 16(a) filing requirements during 2010.

Code of Ethics

We have adopted a code of ethics that applies to all of our employees. The code of ethics is designed to deter wrongdoing and to promote, among other things, honest and ethical conduct, full, fair, accurate, timely, and understandable disclosures in reports and documents submitted to the SEC and other public communications, compliance with applicable governmental laws, rules and regulations, the prompt internal reporting of violations of the code to an appropriate person or persons identified in the code and accountability for adherence to such code.

The code of ethics is available on our website, www.mosys.com. If we make any substantive amendments to the code of ethics or grant any waiver, including any implicit waiver, from a provision of the code to our Chief Executive Officer or Chief Financial Officer, or persons performing similar

functions, where such amendment or waiver is required to be disclosed under applicable SEC rules, we intend to disclose the nature of such amendment or waiver on our website.

DIRECTOR COMPENSATION

The following table summarizes the compensation we paid to our non-employee directors in 2010:

	Fees Earned or			
	Paid in	Option	All Other	
Name	Cash (\$)	Awards (\$)(1)(2)	Compensation (\$)	Total (\$)
Carl E. Berg		41,930		41,930
Tommy Eng		41,930		41,930
Chi-Ping Hsu		41,930		41,930
James D. Kupec		41,930		41,930

- Option award amounts reflect the aggregate grant date fair value with respect to stock options granted to the non-employee directors, as determined pursuant to FASB ASC Topic 718. The assumptions used to calculate the aggregate grant date fair value of option awards are set forth in the notes to the audited consolidated financial statements included in our 2010 Annual Report on Form 10-K. These amounts do not reflect actual compensation earned or to be earned by our non-employee directors.
- (2) As of December 31, 2010, our non-employee directors held outstanding options to purchase the following number of shares of our common stock: Carl E. Berg, 150,000; Tommy Eng, 280,000; Chi-Ping Hsu, 200,000; and James D. Kupec, 200,000.

In 2010, members of our board of directors did not receive any cash compensation for their service as directors. Pursuant to the 2010 Equity Incentive Plan (the "2010 Plan"), on July 22, 2010, we granted options to purchase 20,000 shares to each of Messrs. Berg, Eng, Hsu and Kupec at an exercise price of \$4.30 per share. These options vest in full on the first anniversary of the date of grant. The Plan permits the board of directors to establish by resolution the number of shares, up to a maximum of 40,000 each year, for each non-employee director, to be covered by annual option grants or other awards to our non-employee directors for each year of service on our board. The awards will be granted at the first regular meeting of the board of directors following the date of each annual meeting of stockholders and vest in full on the first anniversary of the grant date, subject to continuous service during the period. Historically, the annual option grant award to a director was 20,000 shares of common stock, and in 2010 the board of directors determined that, although the 2010 Plan permits annual award grants of up to 40,000 shares, the annual award for service on the board of directors should continue to be an option to purchase 20,000 shares. The 2010 Plan also provides that each non-employee director shall be granted an award to purchase up to 120,000 shares upon his or her initial appointment or election to our board of directors, vesting over a four-year period at the rate of one fourth of the total number of shares each year, subject to the non-employee director's continuous service on the board, with the exercise price of the award equal to 100% of the fair market value of a share of common stock on the date that he becomes a director. In the event of a merger, sale of substantially all of our assets or similar transaction, vesting of all director options would accelerate as to 100% of the unvested shares subject to the award. All awards to directors have a term of not longer than 6 years. The 2010 Plan also permits a disinterested majority of the board of directors, in its discretion, to authorize additional shares to be awarded or granted under stock options to committee chairs and other non-employee directors for extraordinary service on the board. The exercise price per share under each such discretionary option grant is equal to the fair market value of a share of our common stock on the date of grant on the principal trading market for our common stock at the time of grant, which is the NASDAQ Global Market, or the Nasdaq GM.

EXECUTIVE COMPENSATION COMPENSATION DISCUSSION AND ANALYSIS

Overview of Compensation Program

The Compensation Committee of the board of directors has responsibility for establishing, implementing and monitoring adherence to our compensation philosophy. The board of directors has delegated to the Compensation Committee the responsibility for determining our compensation policies and procedures for senior management, including the named executive officers, periodically reviewing these policies and procedures, and making recommendations concerning executive compensation to be considered by the full board of directors, when such approval is required under any of our plans or policies or by applicable laws. The Compensation Committee also has the principal responsibility for the administration of our stock plans, including the approval of stock option grants to the named executive officers.

The compensation received by our named executive officers in fiscal year 2010 is set forth in the Summary Compensation Table, below. For 2010, the named executive officers were Leonard Perham, President and Chief Executive Officer, James Sullivan, Vice President of Finance and Chief Financial Officer, David DeMaria, Vice President of Business Operations, and Sundari Mitra, Executive Vice President of Engineering. All of our named executive officers for 2010 are current executive officers as of the date of this Proxy Statement.

Compensation Philosophy

In general, our executive compensation policies are designed to recruit, retain and motivate qualified executives by providing them with a competitive total compensation package based in large part on the executive's contribution to our financial and operational success, the executive's personal performance and increases in stockholder value as measured by the price of our common stock. We believe that the total compensation paid to our executives should be fair, reasonable and competitive.

We seek to have a balanced approach to executive compensation with each primary element of compensation (base salary, variable compensation and equity incentives) designed to play a specific role. Overall, we design our compensation programs to allow for the recruitment, retention and motivation of the key executives and high-level talent required in order for us to:

supply high-value and high-quality intellectual property content and integrated circuit solutions to our customer base;

achieve or exceed our annual financial plan and be profitable;

make continuous progression towards achieving our long-term strategic objectives to be a high-growth company with growing profitability; and

increase our share price to provide greater value to our stockholders.

Role of Executive Officers in Compensation Decisions

The chief executive officer ("CEO") makes recommendations based on guidelines for equity and non-equity compensation for executives that have been approved by the Compensation Committee. The Compensation Committee reviews these guidelines annually. The CEO annually reviews the performance of our executives (other than himself) and presents his recommendations for proposed salary adjustments, bonus awards and option grants to the Compensation Committee once a year. In its discretion, the Compensation Committee may accept, modify or reject the CEO's recommendations. Only the Compensation Committee and the board of directors are authorized to approve the compensation for any named executive officer. Compensation of new executives is based on hiring negotiations between the individuals and our CEO and/or Compensation Committee.

Elements of Compensation

Consistent with our compensation philosophy and objectives, we offer executive compensation packages consisting of the following three components:

base salary;

annual incentive compensation; and

stock option grants.

In each fiscal year, the Compensation Committee determines the amount and relative weighting of each component for all executives, including the named executive officers. Base salaries are paid in fixed amounts and thus do not encourage risk taking. For 2010, we had no incentive bonus programs.

We paid Mr. DeMaria, our Vice President of Business Operations, a commission of 0.4% on all revenue-generating licensing transactions in 2010, which the Compensation Committee believes is a key element of Mr. DeMaria's total compensation package. This type of commission arrangement is typical in our industry. In addition, to our confidence in Mr. DeMaria's management of the sales function, there are in place a number of significant financial and other controls that are intended to prevent commission-based sales compensation arrangements from creating risks that are reasonably likely to have a material adverse effect on us.

Our widespread use of long-term compensation consisting of stock options focuses recipients on the achievement of our longer-term goals. For example, the stock options granted to our executives in 2010 vest in increments over four years and will not fully vest until 2014, and the stock options granted to our non-executive employees vest in increments over four years from the date of grant. The Compensation Committee believes that these awards do not encourage unnecessary or excessive risk taking because the ultimate value of the awards is tied to our stock price, and the use of multi-year vesting schedules help to align our employees' interests even more closely with those of our long-term investors.

Base Salary

Because our compensation philosophy stresses performance-based awards, base salary is intended to be a smaller portion of total executive compensation relative to long-term equity. Therefore, we target executive base salary at the median level of the compensation guidelines that have been approved by the Compensation Committee. In addition, the Compensation Committee takes into account the executive's scope of responsibility and significance to the execution of our long-term strategy, past accomplishments, experience and personal performance and compares each executive's base salary with those of the other members of senior management. The Compensation Committee may give different weighting to each of these factors for each executive, as it deems appropriate. The Compensation Committee did not retain a compensation consultant or determine a compensation peer group for 2010.

Annual Incentive Compensation

The Compensation Committee did not adopt an executive bonus plan for 2010 because the Compensation Committee believed that such a plan should be based on pre-tax profit and there was none. To date, the Compensation Committee has not adopted an executive bonus plan for 2011 for the same reason. As soon as we achieve profitability on a pre-tax basis, the Compensation Committee intends to implement a bonus plan for our executives. During 2010, Mr. DeMaria had responsibility for our sales efforts and was compensated for these efforts under a sales compensation plan. Under his sales compensation plans for 2010 and 2009, we paid Mr. DeMaria \$43,382 in commissions during 2010.

Stock Options

Although we do not have a mandated policy regarding the ownership of shares of common stock by officers and directors, we believe that granting stock options to executives and other key employees on an ongoing basis gives them a strong incentive to maximize stockholder value and aligns their interests with those of our other stockholders on a long-term basis. Our 2010 Plan enables us to grant stock options, as well as other types of stock-based compensation, to our executive officers and other employees. Under authority delegated to it by the board of directors, the Compensation Committee reviews and approves all stock option grants to named executive officers under the 2010 Plan. Typically, the options granted upon the executive's hire vest with respect to one-fourth of the total number of shares subject to the grant on the first anniversary of the grant date and with respect to 1/48th of the shares monthly thereafter. The options granted to executives in connection with an annual performance review typically vest over a four-year period at the rate of 1/48th of the shares monthly. Our general policy is to grant the options with an exercise price equal to fair market value, which currently is the closing price of the common stock on the Nasdaq GM on the grant date.

We intend to grant equity awards to achieve retention and motivation:

upon the hiring of key executives and other personnel;

annually, when we review progress against corporate and personal goals; and

when we believe that competitive forces or economic conditions threaten to cause our key executives to lose their motivation and/or where retention of these key executives is in jeopardy.

With the Compensation Committee's approval, we grant options to purchase shares of common stock when we initially hire executives and other employees, as a long-term performance incentive. The Compensation Committee has determined the size of the initial option grants to newly hired executives with reference to existing guidelines and hiring negotiations with the individual, in addition to other relevant information regarding the size and type of compensation package considered necessary to enable us to recruit, retain and motivate the executive.

No employee is eligible for an annual performance grant until the employee has worked for us for at least 12 months. Annual performance reviews are generally conducted in the second quarter of each fiscal year. Our CEO conducts the performance review of the other executives and advises the Compensation Committee of any recommended new option grants. In addition to reviewing the CEO's recommendations for other executives, the Compensation Committee also reviews the CEO's annual performance and determines whether he should be granted an option to purchase additional shares. Aside from option grants in connection with annual performance reviews, we do not have a policy of granting additional options to executives and, consequently, the board of directors and the Compensation Committee have not adopted a policy with respect to granting options in coordination with the release of material non-public information.

In determining the size of stock option grants in connection with the annual performance reviews of our executives, the Compensation Committee takes into account the executive's current position with and responsibilities to us. In connection with their annual performance reviews, in June 2010, the Compensation Committee approved the following option grants to the named executive officers reporting to Mr. Perham: Mr. Sullivan 101,500 shares; Mr. DeMaria 105,500 shares; and Ms. Mitra 65,500 shares.

Only the board of directors or the Compensation Committee may approve options or other equity-based compensation to our executives. However, the board of directors has authorized the CEO to approve option grants to employees at the senior director level and below for the purchase of not more than 100,000 shares by any employee during any calendar year. All such grants must be consistent with

stock option guidelines approved by the Compensation Committee. The exercise price for such grants must be equal to the closing price of a share of the common stock on the Nasdaq GM on the date of grant.

Going forward, we intend to continue to evaluate and consider equity grants to our executives on an annual basis. We expect to consider potential equity grants for executives at the same time as we annually review our employees' performance and determine whether to award grants for all employees.

Accounting and Tax Considerations

Our Compensation Committee has reviewed the impact of tax and accounting treatment on the various components of our executive compensation program. We endeavor to award compensation that will be deductible for income tax purposes. Section 162(m) of the Internal Revenue Code generally disallows a tax deduction to publicly-held companies for compensation paid to "covered" executive officers, to the extent that compensation paid to such an officer exceeds \$1 million during the taxable year. None of the compensation paid to our covered executive officers for the year ended December 31, 2010 that would be taken into account in determining a Section 162(m) limitation exceeded the \$1 million limit. Our employee stock option plans and option grants to executives have been structured so that any compensation deemed paid to an executive officer in connection with the exercise of options with an exercise price equal to the fair market value of the shares on the grant date will qualify as performance-based compensation that will not be subject to the \$1 million limitation. The Compensation Committee does not expect to take any action at this time to modify cash compensation payable to the executive officers that would result in the application of Section 162(m).

COMPENSATION COMMITTEE REPORT

The Compensation Committee has reviewed and discussed with management the Compensation Discussion and Analysis provisions to be included in this proxy statement and in our Annual Report on Form 10-K for the year ended December 31, 2010. Based on this review and discussion, the Compensation Committee has recommended to the board of directors that the Compensation Discussion and Analysis be included in this Proxy Statement and in our Annual Report on Form 10-K for the year ended December 31, 2010.

The Compensation Committee of the Board of Directors:

James D. Kupec (Chairman) Carl E. Berg Chi-Ping Hsu

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SUMMARY COMPENSATION TABLE

Name and principal position	Year	Salary (\$)	Bonus (\$)	Option Awards (\$)(1)	Non-Equity Incentive Compensation (\$)	Total (\$)
Leonard Perham	2010	200,000				200,000
Chief Executive Officer &	2009	200,000		534,555		734,555
President						
	2008	200,000				200,000
James Sullivan(2)	2010	195,000		233,359		428,359
Chief Financial Officer &	2009	195,000				195,000
Vice President of Finance	2008	186,250		295,925		482,175
David DeMaria(3)	2010	212,000		242,555	43,382	497,937
Vice President of Business	2009	212,000			27,181	239,181
Operations						
	2008					