

Science and Technology Committee Charter

Purpose of the Committee

The Board of Directors ("Board") of BioMarin Pharmaceutical Inc. (the "Company") has created the Science and Technology Committee (the "Committee") to assist the Board in its oversight of the Company's operations. Its responsibilities shall include:

- Review matters relating to scientific capabilities and programs, and report to the Board regarding such review in order to: (a) help facilitate the Board's oversight of the Company's scientific technology, IP portfolio and strategy (b) help promote effective decision-making on science at the Company.
- Review and consider management's decisions regarding the allocation, deployment, utilization of, and investment in the Company's scientific assets.
- Review and consider management's decisions regarding acquiring or divesting scientific technology or otherwise investing in research or development programs.

Membership of the Committee

Appointment and Removal

Members of the Committee shall be appointed by the Board, based on the recommendations of the Corporate Governance and Nominating Committee, and shall serve until a successor is duly elected or the member is removed or resigns.

A member of the Committee shall be automatically removed if (1) the member is no longer a director of the Company, (2) is determined by the Board to no longer be "independent" as that term is defined by Nasdaq and, if applicable, the Sarbanes-Oxley Act, or (3) is ineligible because of other rules or requirements. Committee members may otherwise be removed or replaced by vote of the Board.

Number and Qualifications

The Committee will be comprised of at least two directors. The members must be "independent" as that term is defined by Nasdaq and, if applicable, the Sarbanes-Oxley Act.

Each member of the Committee shall qualify as "Non-Employee Directors" for the purposes of Rule 16b-3 under the Securities Exchange Act of 1934, as in effect from time to time, and as "outside directors" for the purposes of Section 162(m) of the Internal Revenue Code, as in effect from time to time.

Committee Structure and Operations

The Board, taking into account the views of the Chairman of the Board and the Nominating and Governance Committee, shall designate one member of the Committee as its chairperson.

The Committee shall meet when deemed necessary or desirable by the Committee or its chairperson, generally at least twice annually. The Committee may invite such members of management and other persons to its meetings as it may deem desirable or appropriate.

The Committee shall report regularly to the Board summarizing the Committee's actions and any significant issues considered by the Committee.

Committee Duties and Responsibilities

The following are the duties and responsibilities of the Committee:

- Review matters relating to scientific capabilities and programs, and report to the Board regarding such review in order to: (a) help facilitate the Board's oversight of the Company's scientific technology, IP portfolio and strategy (b) help promote effective decision-making on science at the Company.
- Review and consider management's decisions regarding the allocation, deployment, utilization of, and investment in the

Company's scientific assets.

- Review and consider management's decisions regarding acquiring or divesting scientific technology or otherwise investing in research or development programs.

Committee Reports

The Committee shall produce the following reports and provide them to the Board:

- An annual performance evaluation of the Committee, which evaluation shall compare the performance of the Committee with the requirements of this charter. The performance evaluation shall also include a review of the adequacy of this charter and shall recommend to the Board any revisions the Committee deems necessary or desirable, although the Board shall have the sole authority to amend this charter. The performance evaluation shall be conducted in such manner as the Committee deems appropriate.

Delegation to Subcommittee

The Committee may, in its discretion, delegate all or a portion of its duties and responsibilities to a subcommittee of the Committee or to the Chairman of the Committee, whether or not such delegation is specifically contemplated under any plan or program.

Resources and Authority of the Committee

The Committee shall have the resources and authority appropriate to discharge its duties and responsibilities, including the authority to select, retain, terminate, and approve the fees and other retention terms of special counsel or other experts or consultants, as it deems appropriate, without seeking approval of the Board or management.

Adopted: December 2012