

United Therapeutics Corporation

WO#
71158

▼ FOLD AND DETACH HERE ▼

THIS PROXY IS BEING SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

Please mark your votes as indicated in this example



THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" EACH OF THE NOMINEES NAMED BELOW

	FOR ALL	WITHHOLD FOR ALL	*EXCEPTIONS
1. Election of Class II Directors Nominees: Class II 01 Christopher Causey 02 Richard Giltner 03 R. Paul Gray	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(INSTRUCTIONS: To withhold authority to vote for any individual nominee, mark the "Exceptions" box above and write that nominee's name in the space provided below.)

*Exceptions _____

I do do not plan to attend the meeting. (Please check one.)

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" THE APPROVAL OF AMENDMENT TO AMENDED AND RESTATED CERTIFICATE OF INCORPORATION TO INCREASE AUTHORIZED NUMBER OF SHARES OF COMMON STOCK

	FOR	AGAINST	ABSTAIN
2. Approval of Amendment to Amended and Restated Certificate of Incorporation to Increase Authorized Number of Shares of Common Stock	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" APPROVAL OF THE RATIFICATION OF ERNST & YOUNG LLP AS UNITED THERAPEUTICS CORPORATION'S INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM FOR 2010

	FOR	AGAINST	ABSTAIN
3. Ratification of the Appointment of Ernst & Young LLP as United Therapeutics Corporation's Independent Registered Public Accounting Firm for 2010	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. The transaction of such other business as may properly come before the meeting and any and all adjournments or postponements thereof.

Should the undersigned be present and elect to vote at the annual meeting of shareholders or at any adjournment or postponement thereof and after notification to United Therapeutics Corporation at the annual meeting of the shareholder's decision to terminate this proxy, then the power of said attorneys and proxies shall be deemed terminated and of no further force and effect.

Mark Here for Address Change or Comments SEE REVERSE

NOTE: Please sign exactly as the names(s) appear on this proxy card. When signing as attorney, executor, administrator, trustee or guardian, please give your full title. If shares are held jointly, each holder should sign. If shareholder is a corporation, the signature should be that of an authorized officer, who should indicate his or her title.

Signature _____ Signature _____ Date _____

You can now access your United Therapeutics Corporation account online.

Access your United Therapeutics Corporation account online via Investor ServiceDirect® (ISD).

BNY Mellon Shareowner Services, the transfer agent for United Therapeutics Corporation, now makes it easy and convenient to get current information on your shareholder account.

- View account status
- View certificate history
- View book-entry information
- View payment history for dividends
- Make address changes
- Obtain a duplicate 1099 tax form

**Visit us on the web at <http://www.bnymellon.com/shareowner/isd>
For Technical Assistance Call 1-877-978-7778 between 9am-7pm
Monday-Friday Eastern Time**

**Investor ServiceDirect®
Available 24 hours per day, 7 days per week
TOLL FREE NUMBER: 1-800-370-1163**

Choose **MLinkSM** for fast, easy and secure 24/7 online access to your future proxy materials, investment plan statements, tax documents and more. Simply log on to **Investor ServiceDirect®** at www.bnymellon.com/shareowner/isd where step-by-step instructions will prompt you through enrollment.

Important notice regarding the Internet availability of proxy materials for the Annual Meeting of Shareholders

**The Proxy Statement, Form 10-K and the 2009 Annual Report to Shareholders are available at:
<http://ir.unither.com/annualProxy.cfm>**

▼ FOLD AND DETACH HERE ▼

UNITED THERAPEUTICS CORPORATION

Proxy for the 2010 Annual Meeting of Shareholders to be Held on June 28, 2010

The undersigned hereby appoints Martine Rothblatt and Paul Mahon, and each of them, with power to act without the other and with power of substitution, as proxies and attorneys-in-fact and hereby authorizes them to represent and vote, as provided on the other side, all the shares of United Therapeutics Corporation Common Stock which the undersigned is entitled to vote, and, in their discretion, to vote upon such other business as may properly come before the annual meeting of shareholders of our company to be held on June 28, 2010, or at any adjournment or postponement thereof, with all powers which the undersigned would possess if present at the Meeting.

IF NO SPECIFIC DIRECTION IS GIVEN AS TO ANY OF THE ABOVE ITEMS, THIS PROXY WILL BE VOTED FOR EACH OF THE NOMINEES NAMED IN PROPOSAL 1 AND FOR PROPOSALS 2 AND 3. IF ANY OTHER BUSINESS IS PRESENTED AT SUCH MEETING, THIS PROXY WILL BE VOTED BY THE PROXIES IN THEIR JUDGMENT. AT PRESENT TIME, THE BOARD OF DIRECTORS KNOWS OF NO OTHER BUSINESS TO BE PRESENTED AT THE ANNUAL MEETING OF SHAREHOLDERS. THIS PROXY ALSO CONFERS DISCRETIONARY AUTHORITY ON THE PROXIES TO VOTE WITH RESPECT TO THE ELECTION OF ANY PERSON AS DIRECTOR WHERE THE NOMINEES ARE UNABLE TO SERVE OR FOR GOOD CAUSE WILL NOT SERVE AND MATTERS INCIDENT TO THE CONDUCT OF THE ANNUAL MEETING OF SHAREHOLDERS.

The undersigned acknowledges receipt from United Therapeutics Corporation prior to the execution of this proxy of the notice of annual meeting of shareholders, a Proxy Statement, a 2009 Annual Report and Annual Report on Form 10-K.

PLEASE DATE, SIGN AND MAIL THIS PROXY PROMPTLY

Address Change/Comments (Mark the corresponding box on the reverse side)

BNY MELLON SHAREOWNER SERVICES
P.O. BOX 3550
SOUTH HACKENSACK, NJ 07606-9250

(Continued and to be SIGNED on the reverse side)