

Marathon Petroleum Corporation (MPC) Shareholder Questions & Answers

What was the MRO transaction? On June 30, 2011, MRO distributed 100% of its interest in MPC to holders of MRO common stock. Holders of MRO common stock received one share of MPC common stock for every two shares of MRO common stock held as of 5:00 p.m. New York City Time on the record date, June 27, 2011.

How many shares of MPC common stock did I receive in the transaction? Shareholders that held MRO as of the June 27, 2011 record date, and did not sell their rights to receive MPC stock before the June 30, 2011 distribution date, received one share of MPC common stock for every two shares of MRO common stock they held. If you were entitled to receive a fraction of a share of MPC common stock, the enclosed check represents cash in lieu of a fractional share.

Is this a taxable transaction? It is expected that the receipt of MPC common stock in this transaction will be tax-free to MRO stockholders.

How were my shares of MPC issued? All whole shares of MPC common stock have been issued in direct registration (book-entry) form by MPC's transfer agent, Computershare. Computershare has recorded your MPC shares on its books. MRO stockholders entitled to receive MPC common stock are receiving the attached Transaction Advice as evidence of ownership of MPC shares and, if applicable, a check representing the value of any fractional share of MPC. Please retain this Advice for your files.

What is the Direct Registration System and what are its benefits? The Direct Registration System ("DRS") is a no-cost service that allows your MPC shares to be recorded and tracked electronically without having a physical stock certificate issued. With DRS, you retain full ownership of your shares, as well as all of the voting and other rights and privileges of being an MPC stockholder. DRS provides an attractive and convenient alternative to holding physical stock certificates.

May I request a physical stock certificate for my MPC shares? No. MPC shares will be issued only in direct registration (book-entry) form. Physical stock certificates will not be issued.

How do I transfer DRS shares? The requirements for transferring DRS shares are the same as those for transferring certificated shares, except that with DRS, there is no certificate to surrender. Call Computershare at 1-866-820-7494 or visit their website at www.computershare.com/investor and review the Direct Registration Transaction Form for more information.

How do I deliver my DRS shares to my broker? You may authorize your broker to send an electronic instruction to Computershare to debit DRS shares from your account at Computershare and deliver them electronically to your account with your broker. You will need to provide your broker with the following information, most of which can be found on the enclosed Transaction Advice: your Computershare account number, your social security number or taxpayer ID number, the name on your DRS account, the number of DRS shares to be delivered, and Computershare's DTC number, 7807.

How do I purchase additional MPC stock? You may purchase additional MPC stock at any time either through a broker or through the Computershare Investment Plan (CIP) at www.computershare.com/investor - Buy Stock Direct. The direct stock purchase plan provides shareholders with a convenient method of purchasing or selling shares of MPC common stock. The Computershare CIP includes a dividend reinvestment option, which will allow you to reinvest your dividends into the purchase of additional MPC shares. A copy of the Computershare CIP is enclosed.

What is MPC's dividend policy? MPC intends to pay a cash dividend at the initial rate of \$0.20 per quarter per share of MPC common stock, subject to applicable law and agreements governing MPC's indebtedness and also subject to the sole discretion of the MPC Board of Directors.

Will my election to have my MRO dividends either partially or fully reinvested be carried over for my MPC shares? Yes. If you elected to have either partial or full reinvestment of dividends on

your MRO shares, you will automatically be enrolled for either partial or full dividend reinvestment of dividends on your MPC shares in the Computershare CIP. To review or change your MPC account dividend reinvestment election, please access your account at www.computershare.com/investor.

Can I have my MPC dividends sent to my bank account via direct deposit? Yes. You may authorize Computershare to directly deposit your MPC dividends, when paid, to your checking or savings account. If you have direct deposit of dividends for your MRO shares, you will automatically be enrolled in direct deposit of dividends for your MPC shares. To review or change this election, please access your account at www.computershare.com/investor.

How will the transaction affect my MRO shares? The transaction will have **no impact on the number** of shares of MRO common stock that you own. Unless you sold or otherwise disposed of your MRO shares, you will continue to own the same number of shares of MRO common stock before and after the spin-off. This transaction **adds** MPC common stock to your portfolio.

How can I contact MPC's agent for more information about my MPC account? Computershare is your **primary contact (1-866-820-7494)** for issues and questions relating to your dividend checks, dividend direct deposits, change of address, transferring stock and any other questions related to your registered stock.

Web: www.computershare.com/investor or www.ir.marathonpetroleum.com
Telephone inquiries: 1-866-820-7494 (USA, US territories & Canada)
1-781-575-2176 (outside the US & Canada)

Written requests: Computershare Investor Services
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To learn more about the spin-off and MPC, please visit our website at www.ir.marathonpetroleum.com

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