To Whom It May Concern:

Company Name	Mitsui Chemicals, Inc.
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First Section of Tokyo Stock Exchange (Code: 4183)	
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Notice Regarding Determination of the Number of New Shares to be Issued

Mitsui Chemicals, Inc. ("MCI") determined, in relation to the issuance of new shares MCI, which were resolved at the meeting of the board of directors held on November 13, 2009, the number of shares of common stock of MCI (the "shares") to be additionally issued upon exercise of an option granted to the Underwriters in connection with the sales to overseas investors as a part of issuance of new shares by way of public offering ("Public Offering") as follows:

Number of shares to be additionally issued upon exercise of 6,000,000 shares an option granted to the Underwriters in connection with the sale to overseas investors as a part of the Public Offering 6,000,000 shares

Reference

1. Number of Shares to be Offered in Public Offering

206,000,000 shares which are the sum of (i) and (ii) below:

(i) 200,000,000 new shares to be underwritten by the Underwriters in the Public Offering
(ii) 6,000,000 shares to be additionally issued upon exercise of an option granted to the Underwriters in connection with the sale to overseas investors as part of the Public Offering

Note: This press release has been prepared for the sole purpose of publicly announcing certain matters relating the determination of the number of new shares to be issued in connection with the issuance of new shares and not for the purpose of soliciting investment or engaging in any other similar activity. This press release does not constitute an offer of securities for sale within or outside Japan. Additionally, this press release is not an offer of securities for sale in the United States. The securities have not and will not be registered under the U.S. Securities Act of 1933, as amended (the "Securities Act") and may not be offered or sold in the United States absent registration or an exemption from registration under the Securities Act. No offering of securities in the United States will be made in connection with the above-mentioned transactions.

46,000,000 shares, being the sum of (a) 40,000,000 shares out of the shares set forth in (i) above and (b) 6,000,000 shares set forth in (ii) above, shall be sold to overseas investors in overseas market such as Europe (but excluding the United States and Canada).

2. Change in the Total Number of Issued Shares as a Result of Capital Increase by Public Offering

Total number of issued shares at present:	792,020,076 shares
Increase in number of shares as a result of the Public Offering:	206,000,000 shares
Total number of issued shares after the Public Offering	998,020,076 shares

In addition, up to 24,000,000 shares may be additionally issued on December 16, 2009, by way of third-party allotment to Nomura Securities Co., Ltd. in connection with the secondary offering by way of over-allotment.

3. Use of Proceeds

The projected proceeds by Public Offering of JPY 38,795,800,000, together with the maximum projected proceeds from the issuance of new shares by way of third-party allotment of JPY 4,520,200,000 resolved at the meeting of the board of directors held on the same day as the Public Offering, are expected to be applied as follows:

JPY 6,000,000,000 will be applied to loans or investments in companies such as Shanghai Sinopec Mitsui Chemicals Co., Ltd., affiliate of MCI, and a new company to be established at the South China site in December 2009 that will engage in the polyurethane business. The remaining proceeds will be applied to capital investments.

Shanghai Sinopec Mitsui Chemicals Co., Ltd. will apply the proceeds that have been invested in as detailed above to the construction of phenol plants, and the new company that will engage in the polyurethane business as described above will apply the proceeds to capital investments, etc.

For the details of the capital investment plan of MCI, please see "Notice Regarding Issuance of New Shares and Secondary Offering of Shares" announced on Friday, November 13, 2009.

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