Notice regarding Repurchase of Own Shares (Repurchase of Own Shares pursuant to Provision of Incorporation in accordance with paragraph 2 Article 165 of the Companies Act)

Mitsui Chemicals, Inc. (Tokyo: 4183; President & CEO: Tsutomu Tannowa; the "Company") has announced that it resolved at a meeting of its Board of Directors held today to repurchase its own shares in accordance with Article 156 of the Companies Act applicable pursuant to paragraph 3 Article 165 of the Act.

1. Reason for Repurchase

In order to improve the shareholder return as well as capital efficiency

2. Detail of Repurchase

(1) Class of shares to be repurchased Common stock of Company

(2) Total number of shares to be repurchased Up to 1,750,000 shares

(Percentage to the total number of shares in issue (excluding

treasury stock) 0.87 %)

(3) Total amount of repurchase Up to JPY 5,000,000,000

(4) Repurchase period From December 21, 2017 to February 28, 2018

(5) Repurchase method Market purchases based on the discretionary dealing

contract regarding repurchase of own shares

(Reference) Status of shares in issue and treasury stock as of November 30, 2017

Total number of shares in issue (excluding treasury stock) 200,084,702 shares

Number of treasury stock 4,369,913 shares