

**Solvency margin ratio on a consolidated basis as of March 31, 2017**

Solvency margin ratio on a consolidated basis (sufficiency of solvency of insurance holding company and its subsidiaries, etc. to fulfill payment obligations such as insurance claims) of Tokio Marine Holdings, Inc. as of March 31, 2017 is as follows.

(Yen in millions, except for %)

	As of March 31, 2016	As of March 31, 2017
(A) Total amount of solvency margin	4,793,890	5,304,574
Shareholders' equity less adjusting items	710,374	1,005,411
Price fluctuation reserve	88,144	93,645
Contingency reserve	48,068	50,529
Catastrophe loss reserve	1,108,072	1,146,033
General allowance for doubtful accounts	1,876	2,287
Unrealized gains (losses) on available-for-sale securities and deferred gains (losses) on hedge transactions (prior to tax effect deductions)	2,004,174	2,010,280
Unrealized gains (losses) on land	193,708	204,540
Total amount of unrecognized actuarial difference and unrecognized prior service costs (prior to tax effect deductions)	(24,411)	(24,832)
Excess of premium reserve, etc.	286,376	310,471
Subordinated debt, etc.	-	100,000
Amounts within "Excess of premium reserve, etc." and "Subordinated debt, etc." not calculated into the margin	-	-
Total margin of Small Amount and Short Term Insurer	71	64
Deductions	62,490	99,919
Others	439,924	506,060
(B) Total amount of risks $\sqrt{(\sqrt{(R_1^2 + R_2^2)} + R_3 + R_4)^2 + (R_5 + R_6 + R_7)^2} + R_8 + R_9$	1,211,446	1,182,223
General insurance risk on property and casualty insurance contracts (R <sub>1</sub> )	324,557	335,090
Life insurance risk (R <sub>2</sub> )	64,482	30,463
Third sector insurance risk (R <sub>3</sub> )	4,655	41,535
Insurance risk of Small Amount and Short Term Insurer (R <sub>4</sub> )	25	13
Assumed interest rate risk (R <sub>5</sub> )	30,547	29,035
Minimum guarantee risk on life insurance contracts (R <sub>6</sub> )	2,995	3,008
Asset management risk (R <sub>7</sub> )	727,747	756,231
Business administration risk (R <sub>8</sub> )	30,087	29,477
Catastrophe risk on property and casualty insurance contracts (R <sub>9</sub> )	349,385	278,515
(C) Solvency margin ratio on a consolidated basis [(A)/{(B)×1/2}]×100	791.4%	897.3%

(Note) "Solvency margin ratio on a consolidated basis" is calculated in accordance with Article 210 paragraph 11, section 3 and section 4 of the Enforcement Regulation of the Insurance Business Act and with Ordinance No.23 issued by the Financial Services Agency in 2011. The ratio is one of the objective indicators used by the regulatory authority to supervise corporate groups headed by an insurance holding company. Ratio exceeding 200% indicates sufficient solvency to fulfill payment obligations such as insurance claims.