

DISCLOSURE OF TRADING IN OWN SHARES

(Repurchase program decided by the General Meeting of Shareholders on May 27, 2010)

Issuer: DASSAULT SYSTEMES S.A. Type of securities: ordinary shares Period: March 7, 2011 to March 11, 2011

Purchases realized during the period

A – Operations realized on the stock market

Trading day	Transaction	Number of shares	Weighted average unit price	Amounts of transactions
03/07/2011	Purchase	33,896	€55.96	€1,896,820.16
03/08/2011	Purchase	63,000	€55.87	€3,519,768.48
	Purchase	14,735	€55.99	€825,012.65
03/09/2011	Purchase	77,000	€56.00	€4,312,023.10
03/10/2011	Purchase	60,000	€55.73	€3,343,722.00
03/11/2011	Purchase	60,106	€55.16	€3,315,537.12
Total	_	308,737	€55.75	€17,212,883.51

B – Acquisitions of blocks realized on the over-the-counter market

Date	Transaction	Number of shares	Weighted average unit price	Amounts of transactions
03/08/2011	Purchase	11,949	€56.00	€669,144.00
	Purchase	27,945	€56.00	€1,564,920.00
Total		39,894	€56.00	€2,234,064.00

During the period, the issuer has not dealt on derivative instruments relating to its equity and has not carried out any purchase or sale of its equity upon exercise or maturity of derivative instruments.

CONTACTS:

Dassault Systèmes: François-José Bordonado/Béatrix Martinez 33 1 61 62 69 24