

**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: May 2, 2011 to May 6, 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
05/02/2011	Purchase	63,000	€54.99	€3,464,370.00
05/03/2011	Purchase	64,085	€55.36	€3,548,000.77
05/04/2011	Purchase	64,700	€56.09	€3,629,054.16
05/05/2011	Purchase	65,000	€55.89	€3,632,850.00
05/06/2011	Purchase	67,859	€55.82	€3,787,815.28
<b>Total</b>		<b>324,644</b>	<b>€55.64</b>	<b>€18,062,090.21</b>

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

Date	Transaction	Number of shares	Weighted average unit price	Amounts of transactions
05/03/2011	Purchase	19,112	€55.32	€1,057,275.84
	Purchase	16,977	€55.39	€940,356.03
05/04/2011	Purchase	23,873	€56.20	€1,341,662.60
05/06/2011	Purchase	24,500	€56.20	€1,376,900.00
<b>Total</b>		<b>84,462</b>	<b>€55.84</b>	<b>€4,716,194.47</b>

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