



Disclosure of trading in own shares

Sanofi

a French société anonyme with a registered share capital of 2,638,734,890 €

Registered office: 54, rue La Boétie - 75008 Paris - France

Registered at the Paris Commercial and Companies Registry under number 395 030 844

Pursuant to applicable law on share repurchases, Sanofi declares the following purchases of its own shares from March 27, 2015 to April 2, 2015.

Trading in own shares

| Trading Session | Number of shares purchased | Weighted Average Price (in euros) | Amount (in euros) |
|-----------------|----------------------------|-----------------------------------|-----------------------|
| 03/27/2015 | 507,437 | 91.61 | 46,486,354.31 |
| 03/31/2015 | 335,270 | 92.23 | 30,921,583.30 |
| 04/01/2015 | 153,123 | 92.98 | 14,236,871.23 |
| 04/02/2015 | 122,628 | 93.31 | 11,441,854.59 |
| Total | 1,118,458 | 92.17 | 103,086,663.43 |

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