



Disclosure of trading in own shares

Sanofi
a French société anonyme with a registered share capital of 2,584,044,648 €
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 in March 2017.

Aggregated presentation by day and by market

Name of the Issuer	Identity code of the Issuer	Day of the transaction	Identity code of the financial instrument	Total daily volume (in number of shares)	Daily weighted average purchase price of the shares *	Market (MIC Code)
SANOFI	549300E9PC51EN656011	01/03/2017	FR0000120578	296,297	82.79	XPAR
SANOFI	549300E9PC51EN656011	01/03/2017	FR0000120578	99,001	82.80	CHIX
SANOFI	549300E9PC51EN656011	01/03/2017	FR0000120578	64,886	82.81	TRQX
SANOFI	549300E9PC51EN656011	01/03/2017	FR0000120578	499	82.17	BATE
SANOFI	549300E9PC51EN656011	02/03/2017	FR0000120578	88,034	82.81	XPAR
SANOFI	549300E9PC51EN656011	02/03/2017	FR0000120578	160,517	82.84	CHIX
SANOFI	549300E9PC51EN656011	02/03/2017	FR0000120578	67,969	82.82	TRQX
SANOFI	549300E9PC51EN656011	02/03/2017	FR0000120578	51,790	82.86	BATE
SANOFI	549300E9PC51EN656011	03/03/2017	FR0000120578	310,750	83.34	XPAR
SANOFI	549300E9PC51EN656011	03/03/2017	FR0000120578	135,345	83.33	CHIX
SANOFI	549300E9PC51EN656011	03/03/2017	FR0000120578	58,298	83.32	TRQX
SANOFI	549300E9PC51EN656011	03/03/2017	FR0000120578	10,705	82.94	BATE
SANOFI	549300E9PC51EN656011	07/03/2017	FR0000120578	189,774	81.60	XPAR
SANOFI	549300E9PC51EN656011	08/03/2017	FR0000120578	251,838	81.68	XPAR
SANOFI	549300E9PC51EN656011	09/03/2017	FR0000120578	259,766	82.12	XPAR
SANOFI	549300E9PC51EN656011	10/03/2017	FR0000120578	140,308	82.47	XPAR
SANOFI	549300E9PC51EN656011	13/03/2017	FR0000120578	167,182	82.13	XPAR
SANOFI	549300E9PC51EN656011	14/03/2017	FR0000120578	194,630	82.02	XPAR
SANOFI	549300E9PC51EN656011	15/03/2017	FR0000120578	149,530	82.11	XPAR
SANOFI	549300E9PC51EN656011	16/03/2017	FR0000120578	39,544	82.48	XPAR
SANOFI	549300E9PC51EN656011	17/03/2017	FR0000120578	250,000	82.23	XPAR
SANOFI	549300E9PC51EN656011	20/03/2017	FR0000120578	298	82.36	XPAR
SANOFI	549300E9PC51EN656011	21/03/2017	FR0000120578	34,513	82.43	XPAR
SANOFI	549300E9PC51EN656011	22/03/2017	FR0000120578	53,356	82.74	XPAR
SANOFI	549300E9PC51EN656011	23/03/2017	FR0000120578	79,363	82.83	XPAR
SANOFI	549300E9PC51EN656011	24/03/2017	FR0000120578	119,353	82.76	XPAR
SANOFI	549300E9PC51EN656011	27/03/2017	FR0000120578	29,713	82.59	XPAR
SANOFI	549300E9PC51EN656011	28/03/2017	FR0000120578	17,726	83.21	XPAR
SANOFI	549300E9PC51EN656011	29/03/2017	FR0000120578	000	0.00	XPAR
SANOFI	549300E9PC51EN656011	30/03/2017	FR0000120578	76,771	83.86	XPAR

SANOFI	549300E9PC51EN656011	31/03/2017	FR0000120578	32,530	84.12	XPAR
<i>* Rounded to two decimal places</i>			TOTAL	3,430,286	82.55	

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