



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 from March 20, 2017 to March 24, 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	5493009PC51EN56011	2017.03.20	FR0000120578	298	82.36	XPAR
SANOFI	5493009PC51EN56011	2017.03.21	FR0000120578	34,513	82.43	XPAR
SANOFI	5493009PC51EN56011	2017.03.22	FR0000120578	53,356	82.74	XPAR
SANOFI	5493009PC51EN56011	2017.03.23	FR0000120578	79,363	82.83	XPAR
SANOFI	5493009PC51EN56011	2017.03.24	FR0000120578	119,553	82.76	XPAR
Rounded to two decimal places				<b>TOTAL</b>	<b>286,883</b>	<b>82.73</b>

**Detail transaction by transaction**

Name of the Issuer	Identity code of the Issuer	Name of the Broker	Identity code of the Broker	Day/Hour of the transaction (CET)	Identity code of the financial instrument	Price per unit	Currency	Quantity bought	Identity code of the Market	Reference number of the transaction	Purpose of the buyback
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.33	EUR	1	XPAR	00313144789TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.34	EUR	70	XPAR	00313144840TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.35	EUR	76	XPAR	00313145762TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.35	EUR	33	XPAR	00313145763TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.38	EUR	23	XPAR	00313146028TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.38	EUR	33	XPAR	00313146028TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	20/03/2017	FR0000120578	82.40	EUR	62	XPAR	00313147000TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	619	XPAR	00313480593TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	75	XPAR	00313489954TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	75	XPAR	00313489956TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	75	XPAR	00313489957TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	37	XPAR	00313489959TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	224	XPAR	00313489960TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	40	XPAR	00313490017TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	50	XPAR	00313490023TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	50	XPAR	00313490025TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	50	XPAR	00313490027TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	112	XPAR	00313490030TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	566	XPAR	00313490213TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	60	XPAR	00313490256TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	100	XPAR	00313490494TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	100	XPAR	00313490495TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	252	XPAR	00313490567TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	148	XPAR	00313490577TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.40	EUR	500	XPAR	00313490589TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	100	XPAR	00313490593TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	110	XPAR	00313490595TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	342	XPAR	00313490597TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	20	XPAR	00313490717TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	102	XPAR	00313490769TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.40	EUR	100	XPAR	00313490773TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.39	EUR	367	XPAR	00313490777TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.38	EUR	72	XPAR	00313490925TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	523	XPAR	00313491260TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.43	EUR	468	XPAR	00313491304TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	100	XPAR	00313491506TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	406	XPAR	00313491677TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	535	XPAR	00313492026TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	60	XPAR	00313492169TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	288	XPAR	00313492417TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	67	XPAR	00313492420TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	155	XPAR	00313492422TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	539	XPAR	00313493389TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	284	XPAR	00313493539TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	210	XPAR	00313493547TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	580	XPAR	00313493557TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.44	EUR	338	XPAR	00313493745TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.42	EUR	564	XPAR	00313493890TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	127	XPAR	00313494580TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	483	XPAR	00313494582TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	284	XPAR	00313494589TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	37	XPAR	00313494648TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	551	XPAR	00313494941TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	79	XPAR	00313495140TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	508	XPAR	00313495141TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	60	XPAR	00313495259TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	572	XPAR	00313495260TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	84	XPAR	00313495311TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	28	XPAR	00313495313TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	162	XPAR	00313495314TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.45	EUR	138	XPAR	00313495315TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	577	XPAR	00313498953TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.47	EUR	541	XPAR	00313499187TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	160	XPAR	00313499321TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	568	XPAR	00313499442TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	12	XPAR	00313499456TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	100	XPAR	00313499457TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	299	XPAR	00313499458TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	583	XPAR	00313499790TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.46	EUR	632	XPAR	00313500349TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.44	EUR	520	XPAR	00313500408TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42	21/03/2017	FR0000120578	82.44	EUR	100	XPAR	00313500409TRLOO-1	MAR Regulation Art 5 §2
SANOFI	5493009PC51EN56011	SOCIETE GENERALE	ORNEBIBX4R0TDBPU42								





































