



Disclosure of trading in own shares

Sanofi
a French société anonyme with a registered share capital of 2,577,285,272 €
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 November 2016.

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	11/03/2016	FR0000120578	14,749	72.81	BATE
SANOFI	549300E9PC51EN656011	11/03/2016	FR0000120578	50,571	72.70	CHIX
SANOFI	549300E9PC51EN656011	11/03/2016	FR0000120578	15,000	72.69	TRQX
SANOFI	549300E9PC51EN656011	11/03/2016	FR0000120578	619,680	72.58	XPAR
SANOFI	549300E9PC51EN656011	11/04/2016	FR0000120578	15,000	71.19	BATE
SANOFI	549300E9PC51EN656011	11/04/2016	FR0000120578	65,000	71.16	CHIX
SANOFI	549300E9PC51EN656011	11/04/2016	FR0000120578	35,000	71.10	TRQX
SANOFI	549300E9PC51EN656011	11/04/2016	FR0000120578	615,000	71.28	XPAR
SANOFI	549300E9PC51EN656011	11/07/2016	FR0000120578	66,000	72.28	BATE
SANOFI	549300E9PC51EN656011	11/07/2016	FR0000120578	144,000	72.32	CHIX
SANOFI	549300E9PC51EN656011	11/07/2016	FR0000120578	80,000	72.34	TRQX
SANOFI	549300E9PC51EN656011	11/07/2016	FR0000120578	370,000	72.30	XPAR
SANOFI	549300E9PC51EN656011	11/08/2016	FR0000120578	25,000	72.75	BATE
SANOFI	549300E9PC51EN656011	11/08/2016	FR0000120578	84,850	72.80	CHIX
SANOFI	549300E9PC51EN656011	11/08/2016	FR0000120578	70,000	72.73	TRQX
SANOFI	549300E9PC51EN656011	11/08/2016	FR0000120578	370,150	72.78	XPAR
SANOFI	549300E9PC51EN656011	11/09/2016	FR0000120578	460,000	75.40	XPAR
SANOFI	549300E9PC51EN656011	11/10/2016	FR0000120578	506,000	77.60	XPAR
SANOFI	549300E9PC51EN656011	11/11/2016	FR0000120578	516,000	76.09	XPAR
SANOFI	549300E9PC51EN656011	11/14/2016	FR0000120578	507,000	77.34	XPAR
SANOFI	549300E9PC51EN656011	11/15/2016	FR0000120578	30,000	76.97	BATE
SANOFI	549300E9PC51EN656011	11/15/2016	FR0000120578	90,000	77.06	CHIX
SANOFI	549300E9PC51EN656011	11/15/2016	FR0000120578	60,000	77.06	TRQX
SANOFI	549300E9PC51EN656011	11/15/2016	FR0000120578	328,000	77.28	XPAR
SANOFI	549300E9PC51EN656011	11/16/2016	FR0000120578	30,000	76.81	BATE
SANOFI	549300E9PC51EN656011	11/16/2016	FR0000120578	40,098	76.94	CHIX
SANOFI	549300E9PC51EN656011	11/16/2016	FR0000120578	30,257	76.88	TRQX
SANOFI	549300E9PC51EN656011	11/16/2016	FR0000120578	408,645	77.18	XPAR
SANOFI	549300E9PC51EN656011	11/17/2016	FR0000120578	30,000	77.10	BATE
SANOFI	549300E9PC51EN656011	11/17/2016	FR0000120578	50,000	77.18	CHIX
SANOFI	549300E9PC51EN656011	11/17/2016	FR0000120578	30,000	77.00	TRQX
SANOFI	549300E9PC51EN656011	11/17/2016	FR0000120578	399,000	77.17	XPAR
SANOFI	549300E9PC51EN656011	11/18/2016	FR0000120578	30,000	77.00	BATE
SANOFI	549300E9PC51EN656011	11/18/2016	FR0000120578	30,000	76.95	CHIX
SANOFI	549300E9PC51EN656011	11/18/2016	FR0000120578	30,000	77.01	TRQX

SANOFI	549300E9PC51EN656011	11/18/2016	FR0000120578	421,242	76.72	XPAR	
SANOFI	549300E9PC51EN656011	11/21/2016	FR0000120578	400,000	75.71	XPAR	
SANOFI	549300E9PC51EN656011	11/21/2016	FR0000120578	180,000	75.63	CHIX	
SANOFI	549300E9PC51EN656011	11/21/2016	FR0000120578	25,000	75.76	BATE	
SANOFI	549300E9PC51EN656011	11/21/2016	FR0000120578	29,000	75.77	TRQX	
SANOFI	549300E9PC51EN656011	11/22/2016	FR0000120578	505,740	75.59	XPAR	
SANOFI	549300E9PC51EN656011	11/22/2016	FR0000120578	90,346	75.56	CHIX	
SANOFI	549300E9PC51EN656011	11/22/2016	FR0000120578	36,713	75.61	BATE	
SANOFI	549300E9PC51EN656011	11/22/2016	FR0000120578	47,201	75.57	TRQX	
SANOFI	549300E9PC51EN656011	11/23/2016	FR0000120578	421,365	74.11	XPAR	
SANOFI	549300E9PC51EN656011	11/23/2016	FR0000120578	109,616	74.07	CHIX	
SANOFI	549300E9PC51EN656011	11/23/2016	FR0000120578	41,881	74.06	BATE	
SANOFI	549300E9PC51EN656011	11/23/2016	FR0000120578	63,945	74.05	TRQX	
SANOFI	549300E9PC51EN656011	11/24/2016	FR0000120578	300,259	74.06	XPAR	
SANOFI	549300E9PC51EN656011	11/24/2016	FR0000120578	86,241	74.07	CHIX	
SANOFI	549300E9PC51EN656011	11/24/2016	FR0000120578	29,500	74.08	BATE	
SANOFI	549300E9PC51EN656011	11/24/2016	FR0000120578	44,000	74.09	TRQX	
SANOFI	549300E9PC51EN656011	11/25/2016	FR0000120578	210,000	74.10	XPAR	
SANOFI	549300E9PC51EN656011	11/25/2016	FR0000120578	57,459	74.11	CHIX	
SANOFI	549300E9PC51EN656011	11/25/2016	FR0000120578	11,983	74.12	BATE	
SANOFI	549300E9PC51EN656011	11/25/2016	FR0000120578	20,558	74.13	TRQX	
SANOFI	549300E9PC51EN656011	11/28/2016	FR0000120578	30,000	74.14	TRQX	
SANOFI	549300E9PC51EN656011	11/28/2016	FR0000120578	20,000	74.15	BATE	
SANOFI	549300E9PC51EN656011	11/28/2016	FR0000120578	50,000	74.16	CHIX	
SANOFI	549300E9PC51EN656011	11/28/2016	FR0000120578	400,000	74.17	XPAR	
SANOFI	549300E9PC51EN656011	11/29/2016	FR0000120578	35,000	74.18	TRQX	
SANOFI	549300E9PC51EN656011	11/29/2016	FR0000120578	15,000	74.19	BATE	
SANOFI	549300E9PC51EN656011	11/29/2016	FR0000120578	50,000	74.20	CHIX	
SANOFI	549300E9PC51EN656011	11/29/2016	FR0000120578	300,000	74.21	XPAR	
SANOFI	549300E9PC51EN656011	11/30/2016	FR0000120578	24,000	74.22	TRQX	
SANOFI	549300E9PC51EN656011	11/30/2016	FR0000120578	16,000	74.23	BATE	
SANOFI	549300E9PC51EN656011	11/30/2016	FR0000120578	60,000	74.24	CHIX	
SANOFI	549300E9PC51EN656011	11/30/2016	FR0000120578	370,000	74.25	XPAR	
* Rounded to two decimal places				TOTAL	10,747,049	75.13	

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