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Lonza Group AG
Muenchensteinerstrasse 38
4002 Basel
SWITZERLAND

ATTN: Investor Relations

Fax: 0041 61 316 9111

15 April 2009

Dear Sir/Madam:

Enclosed please find a copy of one (1) regulatory filing as required under the rules of the Disclosure Office of the Swiss Exchange (pursuant to Article 9 and Article 17 of the Ordinance of the Federal Banking Commission on the Stock Exchange).

If you have any questions please contact Sophie Hughes at fil-regreporting@fil.com or by FAX on +44 1737 837450.

Yours faithfully

A handwritten signature in black ink that reads "Sophie Hughes".

Sophie Hughes
Regulatory Reporting



Disclosure of Shareholdings

FORM I

Notification of direct or indirect acquisition or direct or indirect sale pursuant to Art. 9 and Art. 21 SESTO-FINMA

Addressees and time limits

Notifications must be submitted to the company and to the competent Disclosure Office in writing within four trading days (Art. 22 para. 1 BEHV-FINMA). Notifications that are submitted by fax or electronically are recognised for the purposes of compliance with time limits. The original document must follow by mail (Art. 7 para. 1 BEHV-FINMA).

Language

All notifications and applications must be drawn up in English, French or German.

Disclosure forms

The disclosure forms drawn up by the Disclosure Office of SIX Swiss Exchange are intended to facilitate complete disclosure on the part of those subject to notification obligations. Their use is not mandatory, however.

Address

SIX Swiss Exchange Ltd.
Disclosure Office
Selnaustrasse 30
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Form I
Notification of direct or indirect acquisition or direct or indirect sale pursuant to Art. 9 and Art. 21 SESTO-FINMA

I. Information on the issuer, persons subject to disclosure obligations, timing and the circumstances triggering the obligation to notify

Name of listed company		1
Lonza Group AG		
Surname, first name and place of residence or company name, head office and address of the buyer or seller (beneficial owner)		2
FMR LLC ("FMR"), principal address located at 82 Devonshire Street, Boston, MA 02109, USA, and its direct and indirect subsidiaries. FMR is the parent holding company of Fidelity Management & Research Company ("FMRCO"), investment manager for US mutual funds, and Fidelity Management Trust Company ("FMTC"), a US state chartered bank which acts as a trustee or investment manager of various pension and trust accounts. Pyramis Global Advisors Trust Company LLC ("PGATC") and Pyramis Global Advisors LLC ("PGALLC") are indirect wholly-owned subsidiaries of FMR LLC		
In the event of indirect acquisition or indirect sale:		3
Surname, first name and place of residence or company name, head office and address of the direct buyer or seller and/or the other persons concerned, as well as details of the relationship between the beneficial owner and the direct buyer or seller, disclosing the full structure by which control is exercised		
Held by managed accounts listed on Attached Schedule A		
Date of the act which creates the obligation to notify	4	Date of transfer of equity securities (if different from section 4)
14 April 2009		5
Facts and circumstances triggering the obligation to notify (Art. 21 para. 1 b SESTO-FINMA) (e.g.: acquisition, sale, securities lending and similar transactions pursuant to Art. 14 SESTO-FINMA, exercise or non-exercise of financial instruments pursuant to Art. 15 SESTO-FINMA, changes in the company's registered capital, decisions by a court or public authority, grounds for action in concert or a change to the composition of a group)		6
buy		
Surname, first name, place of residence, telephone and fax numbers of the contact person responsible		7
Contact email: fil-regreporting@fil.com, contact fax: 0044 1737 837450		
Surname, first name, place of residence and signature of the person responsible for this notification (if different from section 2)		8
Michael Hepworth, Regulatory Reporting Senior Manager. Duly authorized under Powers of Attorney effective June 2, 2008 by Scott Goebel by and on behalf of FMR LLC and its direct and indirect subsidiaries, and FIL Limited and its direct and indirect subsidiaries.		
 Date and signature	16 April 2009	

II. Disclosure of purchase positions pursuant to Art. 12 para. 1 a SESTO-FINMA

Equity securities, conversion and share purchase rights (Art. 15 para. 1 a SESTO-FINMA), granted (written) share sale rights (Art. 15 para 1 b SESTO-FINMA) and financial instruments (Art. 15 para. 1 c SESTO-FINMA)

Percentage of voting rights (entire shareholding)
3.22%

1. Equity securities:

Shares	Number	Voting rights ¹	
		Number	Percentage ²
Regist.	1,623,933	1,623,933	3.22
Bearer			
Total:		^{1.1} 1,623,933	^{1.2} 3.22

Securities lending and comparable transactions in equity securities

From the above mentioned equity securities, the following part is held due to securities lending and comparable transactions (Art. 21 para. 2 b SESTO-FINMA and Art. 14 SESTO-FINMA)

Shares	Number	Proportion of voting rights	Nature of the legal transaction	Agreed date of return transfer or, if there is a right to choose, whether this applies to the contracting party subject to the obligation to notify or to the counterparty
Regist.				
Bearer				

2. Financial instruments

a. Conversion rights, share purchase rights and granted (written) share sale rights, that provide or permit actual delivery³:

Type of rights	Number of rights	Voting rights conferred		Security ID number (ISIN), if listed on a Swiss stock exchange, or basic terms (e.g.: identity of issuer, underlying, subscription ratio, exercise price, exercise period, exercise type)
		Number	Percentage ²	
Total:		^{2.1}	^{2.2}	

¹ Whether exercisable or not.

² Calculated on the basis of the total number of voting rights pursuant to the entry in the commercial register (Art. 12 para. 2 SESTO-FINMA).

³ Whether standardised or not.

b. Financial Instruments that provide for or permit cash settlement, as well as other differential transactions (such as contracts for difference and financial futures) (Art. 15 para. 1 c SESTO-FINMA):

Type of rights	Number of rights	Voting rights conferred		Security ID number (ISIN), if listed on a Swiss stock exchange, or basic terms (e.g.: identity of issuer, underlying, subscription ratio, exercise price, exercise period, exercise type)
		Number	Percentage	
Total:		3.1	3.2	

c. Financial Instruments which economically enable the acquisition of equity securities in respect to a public takeover offer (Art. 15 para. 2 SESTO-FINMA):

Type of rights	Number of rights	Voting rights conferred		Security ID number (ISIN), if listed on a Swiss stock exchange, or basic terms (e.g.: identity of issuer, underlying, subscription ratio, exercise price, exercise period, exercise type)
		Number	Percentage	
Total:		4.1	4.2	

Securities lending and comparable transactions in financial instruments

From the above mentioned financial instruments (Point 2 a, b and c), the following part is held due to securities lending and comparable transactions (Art. 21 para. 2 b SESTO-FINMA and Art. 14 SESTO-FINMA)

Type of rights	Number	Proportion of voting rights	Nature of the legal transaction	Agreed date of return transfer or, if there is a right to choose, whether this applies to the contracting party subject to the obligation to notify or to the counterparty

TOTAL SHAREHOLDING:

Number	Percentage
S1 (=1,1+2,1+3,1+4,1)	S2 (=1,2+2,2+3,2+4,2)
1,623,933	3,22

Schedule A

Fund	Management Company	Address	3% or More
FA DIVERSIFIED INTERNATIONAL	FMRCO	See 2 Above	N/A
FID DIVERSIFIED INTRNTNL SUB A	FMRCO	See 2 Above	N/A
FID DIVERSIFIED INTL SUB B	FMRCO	See 2 Above	N/A
FA INT EURO MID EAST ASIA SUB	FMRCO	See 2 Above	N/A
BANK OF MONTREAL S INTL T55349	PGALLC	See 2 Above	N/A
CDP QUEBEC T55293	PGALLC	See 2 Above	N/A
CIBC IMP OS EQ PL EUR (T55339)	PGALLC	See 2 Above	N/A
PYRAMIS INTL GROWTH EUR T2332	PGALLC	See 2 Above	N/A
FID GLOBAL DISC EQUITY (INTL)	PGALLC	See 2 Above	N/A
FID GLOBAL EQUITY INVESMENT TR	PGALLC	See 2 Above	N/A
FID GLOBAL OPPORTNTS INTL SUB	PGALLC	See 2 Above	N/A
FID GLOBAL HEALTH CARE FUND	PGALLC	See 2 Above	N/A
HQ SLCT INTL INV ACCT T55492	PGALLC	See 2 Above	N/A
PYRAMIS SLCT INTL EQ TR T55106	PGALLC	See 2 Above	N/A
GLOBAL - EUROPE SUB	PGALLC	See 2 Above	N/A
FID INTL DISCIPLINED EQUITY FD	PGALLC	See 2 Above	N/A
FID INTERNATIONAL EQTY INV TR	PGALLC	See 2 Above	N/A
FIDELITY OVERSEAS FUND -CANADA	PGALLC	See 2 Above	N/A
PYR CANA SEL GLBL EQ TR T55281	PGALLC	See 2 Above	N/A
LONDON LIFE INTL EQTY T55479	PGALLC	See 2 Above	N/A
CIBC INTL EQTY EUROPE T55011	PGALLC	See 2 Above	N/A
U OF W.ONTARIO-EUROPE T55325	PGALLC	See 2 Above	N/A
AGILENT TECH INT GR-EUR T50418	PGATC	See 2 Above	N/A
AWW PENSION SELECT INTL T55487	PGATC	See 2 Above	N/A
AWW VEBA SELECT INTL T55488	PGATC	See 2 Above	N/A
BAY CARE HEALTH SYSTEM T50651	PGATC	See 2 Above	N/A
CALPERS SELCT INTL PORT T55434	PGATC	See 2 Above	N/A
CAL STATE TEACHER RET T2168	PGATC	See 2 Above	N/A
CATERPLL R VEBA SEL EUR T55257	PGATC	See 2 Above	N/A
CATERPILLAR INC T55207	PGATC	See 2 Above	N/A

CHEVRON TEXACO EUROPE T55004	PGATC	See 2 Above	N/A
CALPERS SEL INTL PORT T55486	PGATC	See 2 Above	N/A
CITY OF FRESNO RT SY-SI T50621	PGATC	See 2 Above	N/A
CATERPILLAR INC 401K SI T50578	PGATC	See 2 Above	N/A
STATE OF CT RET PLAN T50251	PGATC	See 2 Above	N/A
DALLAS POLICE & FIRE T50092	PGATC	See 2 Above	N/A
PYRAMIS EUR EQ COMM PL (T1054)	PGATC	See 2 Above	N/A
EXELON CSH BL SLCT INTL T55403	PGATC	See 2 Above	N/A
PYRAMIS INST INTL GR-EUR T2310	PGATC	See 2 Above	N/A
STATE BRD ADM OF FL-EUR T55114	PGATC	See 2 Above	N/A
PYRAMIS SELECT INTL EQ CM T319	PGATC	See 2 Above	N/A
GM VEBA SELECT INTL ACT T55189	PGATC	See 2 Above	N/A
GENERAL MOTORS SEL INTL T55193	PGATC	See 2 Above	N/A
HALLIBURTON INTL GRO EU T55201	PGATC	See 2 Above	N/A
IBM CANADA SELECT INT'L T2286	PGATC	See 2 Above	N/A
IBM NETHERLANDS -SELECT EUROPE	PGATC	See 2 Above	N/A
PYRAMIS SEL INTL SM CAP(T1056)	PGATC	See 2 Above	N/A
KBR EUROPE SUB T55379	PGATC	See 2 Above	N/A
KENTUCKY INS EUROPE T2347	PGATC	See 2 Above	N/A
KENTUCKY PENSION EUROPE T2341	PGATC	See 2 Above	N/A
LA WATER POWER EUR SUB T52359	PGATC	See 2 Above	N/A
MINN SBI-ACWI XUS - EUR T55305	PGATC	See 2 Above	N/A
MINNESOTA SBI SEL INTL T55303	PGATC	See 2 Above	N/A
NYC EMPL RET IG EUR SUB T50714	PGATC	See 2 Above	N/A
NYC POLICE&FIRE EUR SUB T50710	PGATC	See 2 Above	N/A
OH P&F ACWI X-US EUROPE T50410	PGATC	See 2 Above	N/A
OREGON INV COUNCIL CSF T55433	PGATC	See 2 Above	N/A
OREGON INVMT CL SEL INT T55271	PGATC	See 2 Above	N/A
ORG SLCT INTL SM CAP FD T55495	PGATC	See 2 Above	N/A
PENN PUBLIC SCHOOL EMP T51727	PGATC	See 2 Above	N/A
PENN TOBACCO STL INV (T51638)	PGATC	See 2 Above	N/A
PRINCIPAL PARTNERS INTL T50423	PGATC	See 2 Above	N/A

PRIT SELECT INTL PORT T51513	PGATC	See 2 Above	N/A
KERN CNTY SEL INT SM CP T51631	PGATC	See 2 Above	N/A
PY SLCT GLBL EQUITY CP T51438	PGATC	See 2 Above	N/A
PYR SELECT INTL EQ LLC T51488	PGATC	See 2 Above	N/A
PYR SLCT INTL SMCEQ LLC T51489	PGATC	See 2 Above	N/A
SAN DIEGO RETIREMENT (T2193)	PGATC	See 2 Above	N/A
ST BOA FL SLCT INTL SM T50818	PGATC	See 2 Above	N/A
STANISLAUS ERA EURP SUB T50583	PGATC	See 2 Above	N/A
SHELL OIL SELECT INTL T55322	PGATC	See 2 Above	N/A
ILLINOIS SURS-SEL INTL T50448	PGATC	See 2 Above	N/A
TENNESSEE CONS RTMT SYS T52389	PGATC	See 2 Above	N/A
WORLD BANK SELECT INTL T55274	PGATC	See 2 Above	N/A
WISCONSIN SIB FIX EUR T55213	PGATC	See 2 Above	N/A
WISCONSIN SIB VAR-EUR T55237	PGATC	See 2 Above	N/A
WICHITA RET SYS EUROPE T50634	PGATC	See 2 Above	N/A
WASHINGTON SIB EUR T55177	PGATC	See 2 Above	N/A