

SCHEDULE 13D  
Under the Securities Exchange Act of 1934  
(Amendment No. 1)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT  
TO RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO  
RULE 13d-2(a)

8x8, Inc.  
(Name of Issuer)

Common Stock, Par Value \$0.001 Per Share  
(Title of Class of Securities)

282912 10 4  
(CUSIP Number)

Pierre Ollivier  
Group Vice President and General Counsel  
STMicroelectronics N.V.  
39, Chemin du Champ des Filles  
1228 Plan-Les-Ouates  
Geneva, Switzerland  
Telephone: 011-41-22-929-2929  
(Name, Address and Telephone Number  
of Person Authorized to Receive Notices and Communications)

Copy to :  
Michael J. Coleman, Esq.  
Shearman & Sterling LLP  
1080 Marsh Road  
Menlo Park, California 94025  
Telephone: (650) 838-3600

December 23, 2003  
(Date of Event which requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of ss. 240.13d-1(e), ss. 240.13d-1(f) or ss. 240.13d-1(g), check the following box: [ ]

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See ss.240.13d-7 for other parties to whom copies are to be sent.

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject Class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP No. 757209101

13D

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1 NAME OF REPORTING PERSON  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON:  
STMicroelectronics N.V.  
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2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP:  
(a) [ ]  
(b) [ ]  
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3 SEC USE ONLY

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4 SOURCE OF FUNDS: WC  
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5 CHECK IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO  
ITEMS 2(d) or 2(e): [ ]  
-----  
6 CITIZENSHIP OR PLACE OF ORGANIZATION:  
The Netherlands  
-----  
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH

	7		SOLE VOTING POWER: 2,202,000 shares of common stock
		-----	
	8		SHARED VOTING POWER: 0
		-----	
	9		SOLE DISPOSITIVE POWER: 2,202,000 shares of common stock
		-----	
	10		SHARED DISPOSITIVE POWER: 0

-----  
11 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  
2,202,000 shares of common stock  
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12 CHECK IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE  
INSTRUCTIONS): [ ]  
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13 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11): 6.41%\*  
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14 TYPE OF REPORTING PERSON: CO  
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\* Based on 34,309,526 shares of common stock outstanding at November 30, 2003,  
as declared by 8x8, Inc. in its Registration Statement on Form S-3, as filed  
with the Commission on December 12, 2003.

This Amendment No. 1 ("Amendment No. 1") amends the Statement on Schedule 13D (as amended, the "Schedule 13D") filed with the United States Securities and Exchange Commission (the "Commission") on March 3, 2000, by STMicroelectronics N.V. ("ST"), a corporation with limited liability organized under the laws of the Netherlands, with respect to shares of common stock, par value \$0.001 per share (the "Common Stock") of 8x8, Inc., a Delaware corporation ("8x8").

Capitalized terms used herein and not defined herein have the meanings ascribed thereto in the Schedule 13D and Commission rules and regulations. Except as indicated herein, the information set forth in the Schedule 13D remains unchanged.

Item 2. Identity and Background.

ST's principal business is to design, develop, manufacture and market a broad range of semiconductor integrated circuits ("ICs") used in a wide variety of microelectronic applications, including automotive products, computer peripherals, telecommunications systems, consumer products, industrial automation and control systems. ST's principal business offices are 39, Chemin du Champ des Filles, 1228 Plan-Les-Oautes, Geneva, Switzerland. Certain information regarding members of ST's Supervisory Board, Managing Board and executive officers is set forth on Annex A, which is incorporated by reference herein. Annex A of the Schedule 13D is amended and restated in its entirety to read as the Annex A attached to this Amendment No. 1.

During the last five years, none of ST or any of the persons named on Annex A have been (i) convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) or (ii) a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding were or are subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

Item 4. Purpose of Transaction.

The following paragraph is added to the end of Item 4:

On December 18, 2003, 8x8, Inc. announced that ST-designee Christos Lagomichos had resigned from 8x8's Board of Directors. ST's current intention is to sell additional shares of Common Stock of 8x8 in accordance with applicable law, depending on 8x8's financial condition, business operations and prospects, the market price of 8x8's Common Stock, conditions in securities markets generally, general economic and industry conditions and other factors.

Item 5. Interest in Securities of the Issuer.

Based on 8x8's Registration Statement on Form S-3 filed with the SEC on December 12, 2003, 8x8 had 34,309,526 shares of Common Stock outstanding at November 30, 2003.

Between December 23, 2003 and December 26, 2003, ST sold an aggregate of 1,498,000 shares of Common Stock in open-market brokers' transactions pursuant to Rule 144 of the Securities Act. The following table sets forth for each such transaction (i) the date of such transaction, (ii) the number of shares of Common Stock sold and (iii) the sale price per share of Common Stock:

Date of Transaction:	Number of Shares of Common Stock Sold:	Sale Price Per Share of Common Stock Sold:
12/23/2003	66,000	\$4.90
12/23/2003	24,000	\$4.91
12/23/2003	37,500	\$4.92
12/23/2003	5,000	\$4.95
12/23/2003	5,000	\$4.96
12/23/2003	7,500	\$4.98
12/23/2003	117,350	\$5.00
12/23/2003	43,000	\$5.01
12/23/2003	25,900	\$5.02
12/23/2003	23,300	\$5.04
12/23/2003	20,300	\$5.05
12/23/2003	3,000	\$5.05
12/23/2003	5,400	\$5.06
12/23/2003	13,750	\$5.06
12/23/2003	3,000	\$5.07
12/24/2003	167,500	\$4.70
12/24/2003	5,000	\$4.72
12/24/2003	7,500	\$4.73
12/24/2003	180,000	\$4.75
12/24/2003	57,500	\$4.76
12/24/2003	222,500	\$4.78
12/24/2003	25,000	\$4.79
12/24/2003	60,000	\$4.80
12/24/2003	35,000	\$4.81
12/24/2003	10,000	\$4.82
12/24/2003	10,000	\$4.85
12/26/2003	210,000	\$4.60
12/26/2003	12,500	\$4.61
12/26/2003	15,500	\$4.62
12/26/2003	20,000	\$4.63
12/26/2003	12,500	\$4.65
12/26/2003	30,000	\$4.66

Date of Transaction:	Number of Shares of Common Stock Sold:	Sale Price Per Share of Common Stock Sold:
12/26/2003	5,000	\$4.69
12/26/2003	5,000	\$4.71
12/26/2003	7,500	\$4.72

As of the date of the filing of this Amendment No. 1, after giving effect to the transactions described above, ST beneficially owns 2,202,000 shares of Common Stock, representing approximately 6.41% of 8x8's outstanding Common Stock.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this Amendment No. 1 to the Statement on Schedule 13D is true, complete and correct.

Dated: December 29, 2003

STMicroelectronics N.V.

By: /s/ Piero Mosconi

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Name: Piero Mosconi  
Title: Corporate Vice President  
and Treasurer

## ANNEX A

## MEMBERS OF THE SUPERVISORY BOARD, MANAGING BOARD AND EXECUTIVE OFFICERS OF STMICROELECTRONICS N.V.

The following table sets forth the name and present principal occupation or employment, and the name, principal business and address of any corporation or other organization in which such occupation or employment is conducted of each director and executive officer of STMicroelectronics N.V. Unless otherwise indicated, the business address of the persons listed below is our head offices at WTC Schipol Airport, Schipol Boulevard 265, 1118 BH Schipol Airport, Amsterdam, The Netherlands.

## MEMBERS OF THE SUPERVISORY BOARD

Name	Current Principal Occupation, Address and Citizenship
Bruno Steve	Position: Chairman of the Supervisory Board of STMicroelectronics N.V. and president of the board of statutory auditors of Alitalia S.p.A., Atitech S.p.A. and Alitalia Airport S.p.A. Address: c/o STMicroelectronics N.V. WTC Schipol Airport Schipol Boulevard 265 1118 BH Schipol Airport Amsterdam, The Netherlands Citizenship: Italian
Tom de Waard	Position: Member of the Supervisory Board of STMicroelectronics N.V. and Managing Partner of Clifford Chance LLP Address: c/o Clifford Chance LLP Droogbak 1A, 1013 GE Amsterdam PO Box 251, 1000 AG Amsterdam The Netherlands Citizenship: Dutch
Remy Dullieux	Position: Member of the Supervisory Board of STMicroelectronics N.V. and France Telecom Executive Manager for the Northern and Eastern areas of France and member of the board of directors of FT1CI Address: France Telecom 6, place d'Alleray 75015 Paris, France Citizenship: French

## MEMBERS OF THE SUPERVISORY BOARD

Name	Current Principal Occupation, Address and Citizenship
Douglas Dunn	Position: Member of the Supervisory Board of STMicroelectronics N.V. and President and Chief Executive Officer of ASM Lithography Holding N.V., and serves as a member of the boards of directors of ARM plc, Sendo plc and MEDEA+. Address: c/o ASML N.V. De Run 1110 La Veldhoven, The Netherlands Citizenship: English
Riccardo Gallo	Position: Member of the Supervisory Board of STMicroelectronics N.V., Chairman of the Italian Institute for Industrial Promotion Address: c/o Institute for Industrial Promotion Via Le Maresciallo Pilsudski 124 00197 Rome, Italy Citizenship: Italian
Francis Gavois	Position: Member of the Supervisory Board of STMicroelectronics N.V. and member of the board of directors of FT1CI, Plastic Omnium and the Consortium de Realisation (CDR) Address: c/o STMicroelectronics N.V. WTC Schipol Airport Schipol Boulevard 265 1118 BH Schipol Airport Amsterdam, The Netherlands Citizenship: French
Alessandro Ovi	Position: Member of the Supervisory Board of STMicroelectronics N.V., Special Advisor to the President of the European Community and member of the boards of directors of Seat S.p.A., Carnegie Mellon University, N.W. Fund and Corporation Development Committee of the Massachusetts Institute of Technology Address: c/o STMicroelectronics N.V. WTC Schipol Airport Schipol Boulevard 265 1118 BH Schipol Airport Amsterdam, The Netherlands Citizenship: Italian



## MEMBERS OF THE SUPERVISORY BOARD

Name	Current Principal Occupation, Address and Citizenship
Robert M. White	Position: Member of the Supervisory Board of STMicroelectronics N.V., University Professor and Director of the Data Storage Systems Center at Carnegie Mellon University, member of the boards of directors of Read-Rite, Inc. and Silicon Graphics, Inc. Address: Carnegie Mellon University 5000 Forbes Avenue Pittsburgh, PA 15213, USA Citizenship: American

## SOLE MEMBER OF THE MANAGING BOARD AND EXECUTIVE OFFICERS

Name	Current Principal Occupation, Address and Citizenship
Pasquale Pistorio	Position: President and Chief Executive Officer and Sole Member of the Managing Board Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Georges Auguste	Position: Corporate Vice President, Total Quality and Environmental Management Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Laurent Bosson	Position: Corporate Vice President, Front-end Manufacturing Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland

## SOLE MEMBER OF THE MANAGING BOARD AND EXECUTIVE OFFICERS

Name	Current Principal Occupation, Address and Citizenship
Carlo Bozotti	Position: Corporate Vice President, Memory Products Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Salvatore Castorina	Position: Corporate Vice President, Discrete and Standard ICs Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Andrea Cuomo	Position: Corporate Vice President, Application Systems and Technology Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Alain Dutheil	Position: Corporate Vice President, Strategic Planning and Human Resources Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Carlo Ferro	Position: Corporate Vice President, Chief Financial Officer Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Philippe Geyres	Position: Corporate Vice President, Consumer and Microcontroller Group Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland

## SOLE MEMBER OF THE MANAGING BOARD AND EXECUTIVE OFFICERS

Name	Current Principal Occupation, Address and Citizenship
Jean-Claude Marquet	Position: Corporate Vice President, Asia/Pacific Region Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Pier Angelo Martinotti	Position: Corporate Vice President, New Ventures Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Joel Monnier	Position: Corporate Vice President, Central Research and Development Citizenship: French Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Piero Mosconi	Position: Corporate Vice President, Treasurer Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Carmelo Papa	Position: Corporate Vice President, Emerging Markets Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Richard Pieranunzi	Position: Corporate Vice President, Americas Region Citizenship: American Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland

## SOLE MEMBER OF THE MANAGING BOARD AND EXECUTIVE OFFICERS

Name	Current Principal Occupation, Address and Citizenship
Aldo Romano	Position: Corporate Vice President, Telecommunications, Peripherals and Automotive Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Giordano Seragnoli	Position: Corporate Vice President, Back-end Manufacturing and Subsystems Products Group Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Keizo Shibata	Position: Corporate Vice President, Japan Region Citizenship: Japanese Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland
Enrico Villa	Position: Corporate Vice President, European Region Citizenship: Italian Address: c/o STMicroelectronics N.V. 39 Chemin du Champ des Filles, 1228 Plan-Les-Ouates Geneva, Switzerland