CELGENE CORP /DE/ Form 424B3 March 26, 2004

This Prospectus Supplement filed pursuant to Rule 424(b)(3)

Registration No. 333-107977

#### PROSPECTUS SUPPLEMENT

This is a Supplement, dated March 26, 2004, to the Prospectus (the "Prospectus") which forms a part of the Post-Effective Amendment No. 1 to the Form S-3 Registration Statement (No. 333-107977) filed on November 14, 2003 (the "Registration Statement") on behalf of Celgene Corporation (the "Company").

The Company originally issued the notes to which this Prospectus Supplement relates in a private placement in June 2003. The notes were sold by the initial purchaser of the notes in a transaction exempt from the registration requirements of the Securities Act to persons reasonably believed by the initial purchaser to be qualified institutional buyers as defined by Rule 144A under the Securities Act.

The following table sets forth as of the date of this Supplement information with respect to the selling securityholders and the principal amount of notes beneficially owned by each selling securityholder that may be offered pursuant to the Prospectus. The information contained in this Supplement is based on information provided to the Company by or on behalf of the selling securityholders. The selling securityholders may offer all, some or none of the notes or the common stock into which the notes are convertible. Because the selling securityholders may offer all or some portion of the notes or the common stock, the Company cannot estimate the amount of the notes or the common stock that will be held by the selling securityholders upon termination of any of these sales. In addition, the selling securityholders identified below may have sold, transferred or otherwise disposed of all or a portion of their notes, or acquired additional notes, since the date on which the Company was provided with the information regarding their notes (as described above) in transactions exempt from the registration requirements of the Securities Act. Accordingly, the information provided here for any particular securityholder may understate or overstate, as the case may be, such securityholder's current ownership. The aggregate principal amount of notes outstanding as of the date of this Supplement is \$400,000,000, which is the aggregate principal amount of notes registered pursuant to the Registration Statement of which this Prospectus is a part. The percentage of notes outstanding beneficially owned by each selling securityholder is based on \$400,000,000 aggregate principal amount of notes outstanding.

The number of shares of common stock issuable upon conversion of the notes shown in the table below assumes conversion of the full amount of notes held by each selling securityholder at an initial conversion rate of 20.6398 shares per \$1,000 principal amount of notes and a cash payment in lieu of any fractional shares. No selling securityholder named in the table below beneficially owns one percent or more of our common stock, based on 81,476,216 shares of common stock outstanding on March 1, 2004.

	Owned and	Notes	Owned Prior
Name	Offered Hereby (1)	Outstanding	to the Offering
1976 Distribution Trust FBO A.R.			
Lauder/Zinterhofer	\$7,000	*	1
2000 Revocable Trust FBO A.R.			
Lauder/Zinterhofer	\$7 <b>,</b> 000	*	1
Advent Convertible Master(Cayman) L.P.	\$6,995,000	1.7%	144,3
AIG DKR SoundShore Strategic Holding Fund	Ltd. \$3,000,000	*	61 <b>,</b> 9
AIG/National Union Fire Insurance	\$145 <b>,</b> 000	*	2 <b>,</b> 9
Akanthos Arbitrage Master Fund LP	\$7,500,000	1.9%	154,7
Akela Capital Master Fund, Ltd.	\$8,500,000	2.1%	175 <b>,</b> 4
Alcon Laboratories	\$371 <b>,</b> 000	*	7 <b>,</b> 6
Alexander Global Master Fund Ltd.	\$12,000,000	3.0%	247,6
Alexian Brothers Medical Center	\$165 <b>,</b> 000	*	3,4
Allentown City Police Pension Plan	\$31	*	
Allstate Insurance Company	\$1,000,000	*	20 <b>,</b> 6
Aloha Airlines Non-Pilots Pension Trust	\$100,000	*	2,0
Aloha Pilots Retirement Trust	\$50,000	*	1,0
Alpha US Sub Fund 4 LLC	\$278 <b>,</b> 000	*	5 <b>,</b> 7
AQR Capital Management, LLC	\$500 <b>,</b> 000	*	10,3
Arapahoe County Colorado	\$46,000	*	9
Arbco Associates, L.P.	\$450,000	*	9 <b>,</b> 2
Arbitrex Master Fund, L.P.	\$5,000,000	1.3%	103,1
Arkansas PERS	\$325 <b>,</b> 000	*	6 <b>,</b> 7
Arkansas Teachers Retirement	\$3,905,000	1.0%	80 <b>,</b> 5
Arlington County Employees Retirement Syst	em \$644,000	*	13,2
Asante Health Systems	\$96,000	*	1,9
Associated Electric & Gas Insurance Servic	es, Ltd. \$500,000	*	10 <b>,</b> 3
Attorney's Title Insurance Fund	\$70 <b>,</b> 000	*	1,4
Aviator Fund Management, L.P. (3)	\$4,500,000	1.1%	92,8
Baptist Health of South Florida	\$540 <b>,</b> 000	*	11,1
Barclays Global Investors Equity Hedge Fun		*	3
BNP Paribas Arbitrage	\$7,500,000	1.9%	154,7
Boilermakers Blacksmith Pension Trust	\$1,265,000	*	26,1

	Principal Amount		
Name	of Notes Beneficially Owned and Offered Hereby (1)	Percentage of Notes Outstanding	Common Stock Owned Prior to the Offering
BP Amoco Corporation Master Trust for			
Employee Pension Plans	\$8,330,000	2.1%	171,9
BP Amoco PLC Master Trust	\$697,000	*	14,3
British Virgin Islands Social Security Boa	rd \$84,000	*	1,7
C&H Sugar Company Inc.	\$125,000	*	2,5
Calamos(R) Market Neutral FundCalamos(R)			
Investment Trust	\$7,600,000	1.9%	156,8
Canyon Capital Arbitrage Master Fund, Ltd.	\$3,000,000	*	61,9
Canyon Value Realization Fund, L.P.	\$1,500,000	*	30,9
Canyon Value Realization Fund (Cayman), Ltd	d. \$4,100,000	1.0%	84,6
Canyon Value Realization MAC 18, Ltd. (RMF	\$600,000	*	12,3
Castle Convertible Fund, Inc.	\$250,000	*	5,1

Celebrity IAM Ltd.	\$10,200,000	2.6%	210,5
Century Park Trust	\$2,500,000	*	51,5
Chrysler Corporation Master Retirement Trust	\$845,000	*	17,4
Citadel Equity Fund Ltd.	\$6,125,000	1.5%	126,4
Citadel Jackson Investment Fund Ltd.	\$875 <b>,</b> 000	*	18,0
City and County of San Francisco Retirement			
System	\$1,422,000	*	29 <b>,</b> 3
City of New Orleans	\$195 <b>,</b> 000	*	4,0
City University of New York	\$145 <b>,</b> 000	*	2,9
Clinton Multistrategy Master Fund, Ltd.	\$18,775,000	4.7%	387 <b>,</b> 5
Clinton Riverside Convertible Portfolio Limited	\$18,855,000	4.7%	389 <b>,</b> 1
Consulting Group Capital Markets Funds	\$900 <b>,</b> 000	*	18,5
Context Convertible Arbitrage Fund, L.P.	\$1,415,000	*	29 <b>,</b> 2
Context Convertible Arbitrage Offshore, Ltd.	\$2,335,000	*	48,1
Continental Casualty Company	\$2,085,000	*	43,0
Convertible Securities Fund	\$30,000	*	6
Credit Suisse First Boston LLC	\$18,850,000	4.7%	389,0

	Principal Amount of Notes Beneficially	Percentage of	Common Stock
	Owned and	Notes	Owned Prior
Name	Offered Hereby (1)	Outstanding	to the Offering
ppic Leader	617 000 000	4.5%	267.2
DBAG London DeepRock & Co.	\$17,800,000 \$1,000,000	4.56	367,3 20,6
Delaware PERS	\$465,000	*	9,5
Delaware Public Employees Retirement	\$465,000		9,3
System	\$1,492,000	*	30,79
Delta Airlines Master Trust	\$575,000	*	11,8
Delta Airlines Master TrustCV	\$490,000	*	10,1
Delta Pilots Disability & Survivorship Trus	· · · · · · · · · · · · · · · · · · ·	*	4,9
Descartes Offshore Ltd.	\$6,500,000	1.6%	134,1
Descartes Partners L.P.	\$4,800,000	1.2%	99,0
Deutsche Bank Securities	\$7,500,000	1.9%	154,7
DKR SoundShore Opportunity Holding Fund Ltd	. , ,	*	30,9
DKR Saturn Event Driven Holding Fund Ltd. (		*	51,5
DKR Saturn Holding Fund Ltd. (3)	\$2,500,000	*	51,5
Drury University	\$20,000	*	4
Duke Endowment	\$275,000	*	5,6
Engineers Joint Pension Fund	\$360,000	*	7,4
Excelsior Master Fund L.P.	\$1,500,000	*	30,9
FA Convertible Arbitrage Ltd.	\$85,000	*	1,7
Farbitrage Partners	\$600,000	*	12,3
Fidelity Financial Trust: Fidelity	, , , , , , , , , ,		, -
Convertible Securities Fund	\$2,000,000	*	41,2
Fidelity Puritan Trust: Fidelity Balanced T	rust \$3,700,000	*	76,3
Fore Convertible Masterfund Ltd.	\$2,000,000	*	41,2
Froley Revy Investment Convertible Security		*	1,0
FrontPoint Convertible Arbitrage Fund, L.P.		*	41,2
General Motors Welfare Benefit Trust	\$2,000,000	*	41,2
Goldman Sachs & Company	\$5,022,000	1.3%	103,6
Grace Convertible Arbitrage Fund, Ltd.	\$5,500,000	1.4%	113,5
Grady Hospital Foundation	\$82,000	*	1,6
Hawaiian Airlines Employees Pension PlanI		*	6
Hawaiian Airlines Pension Plan for			

Salaried Employees \$5,000 \*

4

Name	Principal Amount of Notes Beneficially Owned and Offered Hereby (1)	Percentage of Notes Outstanding	Common Stock Owned Prior to the Offering
Hawaiian Airlines Pilots Retirement Plan	\$85,000	*	1,7
HFR Arbitrage Fund	\$417,000		8,6
HFR CA Select Fund	\$1,600,000		33,0
HFR Global Master Trust	\$226,000		4,6
Hillbloom Foundation	\$40,000		8
Hotel Union & Hotel Industry of Hawaii	\$40 <b>,</b> 000		O
Pension Plan	\$263,000	*	5,4
Hourglass Master Fund, Ltd.	\$10,350,000		213,6
HRF RV Performance Master Trust	\$100,000		2,0
ICI American Holdings Trust	\$105,000		2,1
Independence Blue Cross	•	(4) *	6,7
Innovest Finanzdienstle	\$1,000,000	*	20,6
Institutional Benchmarks Master Fund Ltd. (f/k/a Zurich Institutional	¥1,000,000		
Benchmarks Master Fund Ltd.)	\$1,555,000		32,0
J.P. Morgan Securities Inc.	\$18,500,000		381,8
Jefferies & Company Inc.	\$6,000		1
John Deere Pension Trust	\$1,000,000		20,6
Kayne Anderson Capital Income Partners, 1			26 <b>,</b> 8
Kayne Anderson Income Partners, LP	\$50,000	*	1,0
KBC Financial Products (Cayman Islands)			
Limited	\$15,000,000		309 <b>,</b> 5
KBC Financial Products USA Inc.	\$4,500,000		92 <b>,</b> 8
Laurel Ridge Capital, LP	\$5,000,000		103,1
LDG Limited	\$128,000		2,6
Lexington Vantage Fund	\$32,000		6
Lyxor	\$750,000		15,4
Man Convertible Bond Master Fund, Inc.	\$6,827,000		140,9
McMahan Securities Co. L.P.	\$1,120,000	*	23,1
Meadow IAM Limited	\$1,120,000	*	23,1
Merril Lynch Insurance Group	\$307,000		6,3
Microsoft Corp.	\$670,000		13,8
Morgan Stanley & Co. Incorporated	\$7,807,000	2.0%	161,1
Motion Picture Industry Health PlanAct. Member Fund	ive \$100,000	*	2,0

	Principal Amount		
	of Notes		
	Beneficially	Percentage of	Common Stock
	Owned and	Notes	Owned Prior
Name	Offered Hereby (1)	Outstanding	to the Offering

Motion Picture Industry Health PlanRetiree			
Member Fund	\$50,000	*	1,0
Municipal Employees	\$247,000	*	5 <b>,</b> 0
National Bank of Canada	\$1,250,000	*	25 <b>,</b> 7
Nations Convertible Securities Fund	\$3,970,000	1.0%	81 <b>,</b> 9
New Orleans Firefighters Pension/Relief Fund	\$113,000	*	2,3
Nicholas Applegate Capital Management			
Convertible Mutual Fund	\$655 <b>,</b> 000	*	13 <b>,</b> 5
Nomura Securities Intl Inc.	\$5,000,000	1.3%	103,1
Nuveen Preferred & Convertible Income Fund	\$2,065,000	*	42,6
Occidental Petroleum Corporation	\$261 <b>,</b> 000	*	5 <b>,</b> 3
OCM Convertible Trust	\$600,000	*	12,3
Ohio Bureau of Workers Compensation	\$93,000	*	1,9
Oppenheimer Convertible Securities Fund	\$2,500,000	*	51 <b>,</b> 5
Partner Reinsurance Company Ltd.	\$290 <b>,</b> 000	*	5 <b>,</b> 9
Peoples Benefit Life Insurance Company			
TEAMSTERS	\$4,000,000	1.0%	82 <b>,</b> 5
Pioneer High Yield Fund	\$13,500,000	3.4%	278 <b>,</b> 6
Pioneer U.S. High Yield Corp. Bond Sub Fund	\$1,500,000	*	30 <b>,</b> 9
Policemen and Firemen Retirement System of the			
City of Detroit	\$352 <b>,</b> 000	*	7,2
Privilege Portfolio Sicay	\$4,000,000	1.0%	82 <b>,</b> 5
Pro-Mutual	\$842,000	*	17 <b>,</b> 3
Prudential Insurance Company of America	\$30,000	*	6
PSAM Allegro Partners LP	\$272 <b>,</b> 000	*	5,6
PSAM GPS Fund Ltd.	\$134,000	*	2,7
PSAM Panorama Fund Ltd.	\$1,025,000	*	21,1
PSAM World Arb Fund Ltd.	\$173,000	*	3 <b>,</b> 5
Putnam Convertible Income-Growth Trust	\$7,900,000	2.0%	163,0
Quest Global Convertible Master Fund Ltd.	\$500,000	*	10,3
Qwest Occupational Health Trust	\$115,000	*	2,3

	Principal Amount		
	of Notes Beneficially	Percentage of	Common Stock
	Owned and	Notes	Owned Prior
Name	Offered Hereby (1)	Outstanding	to the Offering
Ram Trading Ltd.	\$4,000,000	1.0%	82 <b>,</b> 5
Relay 3 Asset Holding Co. Limited	\$16 <b>,</b> 000	*	3
Retail Clerks Pension Trust #2	\$1,000,000	*	20,6
Sagamore Hill Hob Fund Ltd.	\$5,000,000	1.3%	103,1
Salomon Brothers Asset Management, Inc.	\$5,500,000	1.4%	113,5
San Diego City Retirement	\$785 <b>,</b> 000	*	16,2
San Diego County Convertibles	\$1,660,000	*	34,2
San Diego County Employee Retirement Associ	iation \$2,000,000	*	41,2
Scorpion Offshore Investment Fund, Ltd.	\$90,000	*	1,8
Southern Farm Bureau Life Insurance	\$745 <b>,</b> 000	*	15 <b>,</b> 3
SP Holdings Ltd.	\$49,000	*	1,0
Spartan Partners LP	\$351,000	*	7,2
Sphinx Convertible Arb Fund SPC	\$389 <b>,</b> 000	*	8,0
Sphinx Fund	\$78 <b>,</b> 000	*	1,6

SSI Blended Market Neutral L.P.	\$505 <b>,</b> 000	*	10,4
SSI Hedged Convertible Market Neutral L.P.	\$561 <b>,</b> 000	*	11,5
St. Albans Partners Ltd.	\$3,000,000	*	61,9
St. Thomas Trading, Inc.	\$10,483,000	2.6%	216,3
Standard Global Equity Partners II, L.P.	\$15,000	*	30
Standard Global Equity Partners SA, L.P.	\$148,000	*	3,0
Standard Global Equity Partners, L.P.	\$386 <b>,</b> 000	*	7,9
Standard Pacific Capital Offshore Fund, Ltd.	\$1,218,000	*	25,1
Standard Pacific MAC 16, Ltd.	\$63,000	*	1,3
State Employees' Retirement Fund of the State			
of Delaware	\$550,000	*	11,3
State of Maryland Agency	\$3,050	*	
State of Maryland Retirement Agency	\$3,497,000 (	(4) *	72,1
State of Oregon/Equity	\$1,475,000	*	30,4
State of Oregon/SAIF Corporation	\$2,925,000	*	60,3
Syngenta AG	\$80,000	*	1,6
Tag Associates	\$60,000	*	1,2
TD Securities (USA) Inc.	\$2,000,000	*	41,2

Name	Principal Amount of Notes Beneficially Owned and Offered Hereby (1)	Outstanding	Owned Prior
Tewksbury Investment Fund Ltd.	\$200,000	*	4,1
The Grable Foundation	\$79,000		1 <b>,</b> 6
TQA Master Fund, Ltd.	\$1,254,000		25,8
TQA Master Plus Fund, Ltd.	\$1,907,000	*	39 <b>,</b> 3
Trustmark Insurance	\$226,000	*	4,6
UBS O'Connor LLC f/b/o O'Connor Global			·
Convertible Arbitrage Master Ltd.	\$7,000,000	1.8%	144,4
US Bancorp Piper Jaffray	\$4,000,000	1.0%	82,5
US Bank FBO Benedictine Health Systems	\$155,000	*	3,1
Value Line Convertible Fund Inc.	\$200,000	*	4,1
Vanguard Convertible Securities Fund, Inc.	\$4,850,000	1.2%	100,1
Viacom Inc. Pension Plan Master Trust	\$24,000	*	4
Wachovia Bank National Association	\$45,860,000	11.5%	946,54
Wachovia Capital Markets LLC	\$6,000,000	(4) 1.5%	123 <b>,</b> 8
Wachovia Securities, International Ltd.	\$8,000,000	2.0%	165,1
Wake Forest University	\$440,000	*	9,0
Waterstone Market Neutral Fund, LP	\$830,000	*	17 <b>,</b> 1
Waterstone Market Neutral Offshore Fund, Lt	d. \$4,170,000	1.0%	86 <b>,</b> 0
Westbay International Corp.	\$205,000	*	4,2
Wolverine Asset Management, LLC	\$4,775,000	1.2%	98 <b>,</b> 5
WPG Convertible Arbitrage Overseas Master F	und (3) \$1,200,000	*	24,7
Wyoming State Treasurer	\$850,000	*	17 <b>,</b> 5
Xavex Risk Arbitrage 5 Fund	\$114,000	*	2,3
Xavex-Convertible Arbitrage 7 Fund	\$308,000	*	6 <b>,</b> 3
Yield Strategies Fund I, L.P.	\$1,000,000	*	20,6
Yield Strategies Fund II, L.P.	\$1,000,000	*	20,6
Zazove Convertible Arbitrage Fund, L.P.	\$5,550,000	1.4%	114,5
Zazove Hedged Convertible Fund, L.P.	\$4,600,000		94,9
Zazove Income Fund, L.P.	\$2,000,000	*	41,2

ZCM Asset Holding Company, LLC Zeneca Holdings Trust

\$1,150,000 \$115,000 \*

23,7

8

-----

- \* Represents less than 1%
- (1) Selling securityholders may have sold, transferred or otherwise disposed of all or a portion of their notes, or acquired additional notes, since the date on which the Company was provided with the information regarding their notes (as described above) in transactions exempt from the registration requirements of the Securities Act. Accordingly, the information provided here for any particular securityholder may understate or overstate, as the case may be, such securityholder's current ownership. The aggregate principal amount of notes outstanding as of the date of this Supplement is \$400,000,000, which is the aggregate principal amount of notes registered pursuant to the Registration Statement of which this Prospectus is a part.
- (2) Includes shares of common stock issuable upon conversion of the notes.
- (3) New selling securityholder.
- (4) Represents an updated principal amount.

None of the selling securityholders or any of their affiliates, officers, directors or principal equity holders has held any position or office or has had any material relationship with the Company within the past three years.

The initial purchaser purchased all of the notes from the Company in a private transaction in June 2003. All of the notes were "restricted securities" under the Securities Act prior to this registration. The selling securityholders have represented to the Company that they purchased the notes for their own account for investment only and not with a view toward selling or distributing them, except pursuant to sales registered under the Securities Act or exempt from such registration.

Information concerning the securityholders may change from time to time and any changed information will be set forth in supplements to the Prospectus if and when necessary. In addition, the number of shares of common stock issuable upon conversion of the notes is subject to adjustment under certain circumstances. Accordingly, the number of shares of common stock into which the notes are convertible may increase or decrease.