



INTERNATIONAL SECURITIES EXCHANGE

**SERIES ADJUSTMENTS - 2004-027**  
**ONN INFORMATION CIRCULAR # 647**  
**May 7, 2004**

**Genentech, Inc. (DNA)**  
**2 For 1 Stock Split**  
**Ex-Distribution Date: 5/13/2004**

Genentech, Inc. (DNA) has declared a 2 For 1 stock split payable to shareholders of record on April 28, 2004. Distribution date for the stock split will be Wednesday, May 12, 2004. Ex-distribution date for the stock split will be Thursday, May 13, 2004.

**Contract Adjustments:**

Pursuant to the by-laws of The Options Clearing Corporation ("OCC"), all Genentech, Inc. options will be adjusted as follows:

**Adjustment Date:** Effective with exercises of Thursday, May 13, 2004 and thereafter  
**ISE Underlying Symbol(s):** Unchanged - DNA  
**OPRA Option Symbol(s):** Unchanged - (DNA/DWN/XDA/XZT/YZT/YZJ)  
**No. of Contracts:** 2  
**Strike Prices:** Reduced by dividing existing strikes by 2 and rounding to the nearest eight  
**Multiplier:** 100 (e.g., Premium of 1.00 = \$100)  
**New Deliverable/Contract:** Unchanged - 100 Shares of Genentech, Inc.

**GTC Order Cancellation:**

On Wednesday, May 12, 2004, immediately after the ISE close, all resting orders in the DNA order book will be cancelled.

**Position and Exercise Limits:**

The ISE Surveillance Department has determined that position and exercise limits following this stock split will be 15,000,000 shares through the January 21, 2006 expiration date at which time it will revert to its standard limit of 7,500,000 shares.

**Adjusted Exercise Prices:**

Genentech, Inc. (DNA/DWN) (Before 5/13/2004) (1 Contract)					Genentech, Inc. (DNA/DWN) (Beginning 5/13/2004) (2 Contracts)				
ISE Series	OPRA	Month	Strike	Calls/Puts	ISE Series	OPRA	Month	Strike	Calls/Puts
DNA4MAY70.0C/P	DNA	MAY	70	EN/QN	DNA4MAY35.0CX/PX	DNA	MAY	35	EG/QG
DNA4MAY75.0C/P	DNA	MAY	75	EO/QO	DNA4MAY37.5CX/PX	DNA	MAY	37 1/2	EU/QU
DNA4MAY80.0C/P	DNA	MAY	80	EP/QP	DNA4MAY40.0CX/PX	DNA	MAY	40	EH/QH
DNA4MAY85.0C/P	DNA	MAY	85	EQ/QQ	DNA4MAY42.5CX/PX	DNA	MAY	42 1/2	EV/QV
DNA4MAY90.0C/P	DNA	MAY	90	ER/QR	DNA4MAY45.0CX/PX	DNA	MAY	45	EI/QI
DNA4MAY95.0C/P	DNA	MAY	95	ES/QS	DNA4MAY47.5CX/PX	DNA	MAY	47 1/2	EW/QW
DNA4MAY100.0C/P	DNA	MAY	100	ET/QT	DNA4MAY50.0CX/PX	DNA	MAY	50	EJ/QJ
DNA4MAY105.0C/P	DNA	MAY	105	EA/QA	DNA4MAY52.5CX/PX	DNA	MAY	52 1/2	EX/QX
DNA4MAY110.0C/P	DNA	MAY	110	EB/QB	DNA4MAY55.0CX/PX	DNA	MAY	55	EK/QK
DNA4MAY115.0C/P	DNA	MAY	115	EC/QC	DNA4MAY57.5CX/PX	DNA	MAY	57 1/2	EY/QY
DNA4MAY120.0C/P	DNA	MAY	120	EZ/QZ	DNA4MAY60.0CX/PX	DNA	MAY	60	EL/QL
DNA4MAY125.0C/P	DWN	MAY	125	EE/QE	DNA4MAY62.5CX/PX	DWN	MAY	62 1/2	EZ/QZ
DNA4MAY130.0C/P	DWN	MAY	130	EF/QF	DNA4MAY65.0CX/PX	DWN	MAY	65	EM/QM
DNA4MAY135.0C/P	DWN	MAY	135	EG/QG	DNA4MAY67.5CX/PX	DWN	MAY	67 1/2	EU/QU
DNA4MAY140.0C/P	DWN	MAY	140	EH/QH	DNA4MAY70.0CX/PX	DWN	MAY	70	EN/QN
DNA4MAY145.0C/P	DWN	MAY	145	EI/QI	DNA4MAY72.5CX/PX	DWN	MAY	72 1/2	EV/QV
DNA4MAY150.0C/P	DWN	MAY	150	EJ/QJ	DNA4MAY75.0CX/PX	DWN	MAY	75	EO/QO
DNA4MAY155.0C/P	DWN	MAY	155	EK/QK	DNA4MAY77.5CX/PX	DWN	MAY	77 1/2	EW/QW
DNA4MAY160.0C/P	DWN	MAY	160	EL/QL	DNA4MAY80.0CX/PX	DWN	MAY	80	EP/QP
DNA4MAY165.0C/P	DWN	MAY	165	EM/QM	DNA4MAY82.5CX/PX	DWN	MAY	82 1/2	EX/QX
DNA4MAY170.0C/P	DWN	MAY	170	EN/QN	DNA4MAY85.0CX/PX	DWN	MAY	85	EQ/QQ

Genentech, Inc. (DNA/DWN)  
 (Before 5/13/2004)  
 (1 Contract)

Genentech, Inc. (DNA/DWN)  
 (Beginning 5/13/2004)  
 (2 Contracts)

<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>	<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>
DNA4JUN60.0C/P	DNA	JUN	60	FL/RL	DNA4JUN30.0CX/PX	DNA	JUN	30	FF/RF
DNA4JUN65.0C/P	DNA	JUN	65	FM/RM	DNA4JUN32.5CX/PX	DNA	JUN	32 1/2	FZ/RZ
DNA4JUN70.0C/P	DNA	JUN	70	FN/RN	DNA4JUN35.0CX/PX	DNA	JUN	35	FG/RG
DNA4JUN75.0C/P	DNA	JUN	75	FO/RO	DNA4JUN37.5CX/PX	DNA	JUN	37 1/2	FU/RU
DNA4JUN80.0C/P	DNA	JUN	80	FP/RP	DNA4JUN40.0CX/PX	DNA	JUN	40	FH/RH
DNA4JUN85.0C/P	DNA	JUN	85	FQ/RQ	DNA4JUN42.5CX/PX	DNA	JUN	42 1/2	FV/RV
DNA4JUN90.0C/P	DNA	JUN	90	FR/RR	DNA4JUN45.0CX/PX	DNA	JUN	45	FI/RI
DNA4JUN95.0C/P	DNA	JUN	95	FS/RS	DNA4JUN47.5CX/PX	DNA	JUN	47 1/2	FW/RW
DNA4JUN100.0C/P	DNA	JUN	100	FT/RT	DNA4JUN50.0CX/PX	DNA	JUN	50	FJ/RJ
DNA4JUN105.0C/P	DNA	JUN	105	FA/RA	DNA4JUN52.5CX/PX	DNA	JUN	52 1/2	FX/RX
DNA4JUN110.0C/P	DNA	JUN	110	FB/RB	DNA4JUN55.0CX/PX	DNA	JUN	55	FK/RK
DNA4JUN115.0C/P	DNA	JUN	115	FC/RC	DNA4JUN57.5CX/PX	DNA	JUN	57 1/2	FY/RY
DNA4JUN120.0C/P	DNA	JUN	120	FZ/RZ	DNA4JUN60.0CX/PX	DNA	JUN	60	FL/RL
DNA4JUN125.0C/P	DWN	JUN	125	FE/RE	DNA4JUN62.5CX/PX	DWN	JUN	62 1/2	FZ/RZ
DNA4JUN130.0C/P	DWN	JUN	130	FF/RF	DNA4JUN65.0CX/PX	DWN	JUN	65	FM/RM
DNA4JUN135.0C/P	DWN	JUN	135	FG/RG	DNA4JUN67.5CX/PX	DWN	JUN	67 1/2	FU/RU
DNA4JUN140.0C/P	DWN	JUN	140	FH/RH	DNA4JUN70.0CX/PX	DWN	JUN	70	FN/RN
DNA4JUN145.0C/P	DWN	JUN	145	FI/RI	DNA4JUN72.5CX/PX	DWN	JUN	72 1/2	FV/RV
DNA4JUN150.0C/P	DWN	JUN	150	FJ/RJ	DNA4JUN75.0CX/PX	DWN	JUN	75	FO/RO
DNA4JUN155.0C/P	DWN	JUN	155	FK/RK	DNA4JUN77.5CX/PX	DWN	JUN	77 1/2	FW/RW
DNA4JUN160.0C/P	DWN	JUN	160	FL/RL	DNA4JUN80.0CX/PX	DWN	JUN	80	FP/RP
DNA4JUN165.0C/P	DWN	JUN	165	FM/RM	DNA4JUN82.5CX/PX	DWN	JUN	82 1/2	FX/RX
DNA4JUN170.0C/P	DWN	JUN	170	FN/RN	DNA4JUN85.0CX/PX	DWN	JUN	85	FQ/RQ
DNA4SEP70.0C/P	DNA	SEP	70	IN/UN	DNA4SEP35.0CX/PX	DNA	SEP	35	IG/UG
DNA4SEP75.0C/P	DNA	SEP	75	IO/UO	DNA4SEP37.5CX/PX	DNA	SEP	37 1/2	IU/UU
DNA4SEP80.0C/P	DNA	SEP	80	IP/UP	DNA4SEP40.0CX/PX	DNA	SEP	40	IH/UH
DNA4SEP85.0C/P	DNA	SEP	85	IQ/UQ	DNA4SEP42.5CX/PX	DNA	SEP	42 1/2	IV/UV
DNA4SEP90.0C/P	DNA	SEP	90	IR/UR	DNA4SEP45.0CX/PX	DNA	SEP	45	II/UI
DNA4SEP95.0C/P	DNA	SEP	95	IS/US	DNA4SEP47.5CX/PX	DNA	SEP	47 1/2	IW/UW
DNA4SEP100.0C/P	DNA	SEP	100	IT/UT	DNA4SEP50.0CX/PX	DNA	SEP	50	IJ/UJ
DNA4SEP105.0C/P	DNA	SEP	105	IA/UA	DNA4SEP52.5CX/PX	DNA	SEP	52 1/2	IX/UX
DNA4SEP110.0C/P	DNA	SEP	110	IB/UB	DNA4SEP55.0CX/PX	DNA	SEP	55	IK/UK
DNA4SEP115.0C/P	DNA	SEP	115	IC/UC	DNA4SEP57.5CX/PX	DNA	SEP	57 1/2	IY/UY
DNA4SEP120.0C/P	DNA	SEP	120	IZ/UZ	DNA4SEP60.0CX/PX	DNA	SEP	60	IL/UL

Genentech, Inc. (DNA/DWN)  
(Before 5/13/2004)  
(1 Contract)

Genentech, Inc. (DNA/DWN)  
(Beginning 5/13/2004)  
(2 Contracts)

<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>	<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>
DNA4SEP125.0C/P	DWN	SEP	125	IE/UE	DNA4SEP62.5CX/PX	DWN	SEP	62 1/2	IZ/UZ
DNA4SEP130.0C/P	DWN	SEP	130	IF/UF	DNA4SEP65.0CX/PX	DWN	SEP	65	IM/UM
DNA4SEP135.0C/P	DWN	SEP	135	IG/UG	DNA4SEP67.5CX/PX	DWN	SEP	67 1/2	IU/UU
DNA4SEP140.0C/P	DWN	SEP	140	IH/UH	DNA4SEP70.0CX/PX	DWN	SEP	70	IN/UN
DNA4SEP145.0C/P	DWN	SEP	145	II/UI	DNA4SEP72.5CX/PX	DWN	SEP	72 1/2	IV/UV
DNA4SEP150.0C/P	DWN	SEP	150	IJ/UJ	DNA4SEP75.0CX/PX	DWN	SEP	75	IO/UO
DNA4SEP155.0C/P	DWN	SEP	155	IK/UK	DNA4SEP77.5CX/PX	DWN	SEP	77 1/2	IW/UW
DNA4SEP160.0C/P	DWN	SEP	160	IL/UL	DNA4SEP80.0CX/PX	DWN	SEP	80	IP/UP
DNA4SEP165.0C/P	DWN	SEP	165	IM/UM	DNA4SEP82.5CX/PX	DWN	SEP	82 1/2	IX/UX
DNA4SEP170.0C/P	DWN	SEP	170	IN/UN	DNA4SEP85.0CX/PX	DWN	SEP	85	IQ/UQ
DNA4DEC80.0C/P	DNA	DEC	80	LP/XP	DNA4DEC40.0CX/PX	DNA	DEC	40	LH/XH
DNA4DEC85.0C/P	DNA	DEC	85	LQ/XQ	DNA4DEC42.5CX/PX	DNA	DEC	42 1/2	LV/XV
DNA4DEC90.0C/P	DNA	DEC	90	LR/XR	DNA4DEC45.0CX/PX	DNA	DEC	45	LI/XI
DNA4DEC95.0C/P	DNA	DEC	95	LS/XS	DNA4DEC47.5CX/PX	DNA	DEC	47 1/2	LW/XW
DNA4DEC100.0C/P	DNA	DEC	100	LT/XT	DNA4DEC50.0CX/PX	DNA	DEC	50	LJ/XJ
DNA4DEC105.0C/P	DNA	DEC	105	LA/XA	DNA4DEC52.5CX/PX	DNA	DEC	52 1/2	LX/XX
DNA4DEC110.0C/P	DNA	DEC	110	LB/XB	DNA4DEC55.0CX/PX	DNA	DEC	55	LK/XK
DNA4DEC115.0C/P	DNA	DEC	115	LC/XC	DNA4DEC57.5CX/PX	DNA	DEC	57 1/2	LY/XY
DNA4DEC120.0C/P	DNA	DEC	120	LZ/XZ	DNA4DEC60.0CX/PX	DNA	DEC	60	LL/XL
DNA4DEC125.0C/P	DWN	DEC	125	LE/XE	DNA4DEC62.5CX/PX	DWN	DEC	62 1/2	LZ/XZ
DNA4DEC130.0C/P	DWN	DEC	130	LF/XF	DNA4DEC65.0CX/PX	DWN	DEC	65	LM/XM
DNA4DEC135.0C/P	DWN	DEC	135	LG/XG	DNA4DEC67.5CX/PX	DWN	DEC	67 1/2	LU/XU
DNA4DEC140.0C/P	DWN	DEC	140	LH/XH	DNA4DEC70.0CX/PX	DWN	DEC	70	LN/XN
DNA4DEC145.0C/P	DWN	DEC	145	LI/XI	DNA4DEC72.5CX/PX	DWN	DEC	72 1/2	LV/XV
DNA4DEC150.0C/P	DWN	DEC	150	LJ/XJ	DNA4DEC75.0CX/PX	DWN	DEC	75	LO/XO
DNA4DEC155.0C/P	DWN	DEC	155	LK/XK	DNA4DEC77.5CX/PX	DWN	DEC	77 1/2	LW/XW
DNA4DEC160.0C/P	DWN	DEC	160	LL/XL	DNA4DEC80.0CX/PX	DWN	DEC	80	LP/XP
DNA4DEC165.0C/P	DWN	DEC	165	LM/XM	DNA4DEC82.5CX/PX	DWN	DEC	82 1/2	LX/XX
DNA4DEC170.0C/P	DWN	DEC	170	LN/XN	DNA4DEC85.0CX/PX	DWN	DEC	85	LQ/XQ

Genentech, Inc. - 2005 Leap (DNA/XDA/XZT)  
(Before 5/13/2004)  
(1 Contract)

Genentech, Inc. - 2005 Leap (DNA/XDA/XZT)  
(Beginning 5/13/2004)  
(2 Contracts)

<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>	<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>
DNA5JAN125.0C/P	XDA	JAN	125	AE/ME	DNA5JAN62.5CX/PX	XDA	JAN	62 1/2	AZ/MZ
DNA5JAN130.0C/P	XDA	JAN	130	AF/MF	DNA5JAN65.0CX/PX	XDA	JAN	65	AM/MM
DNA5JAN135.0C/P	XDA	JAN	135	AG/MG	DNA5JAN67.5CX/PX	XDA	JAN	67 1/2	AU/MU
DNA5JAN140.0C/P	XDA	JAN	140	AH/MH	DNA5JAN70.0CX/PX	XDA	JAN	70	AN/MN
DNA5JAN145.0C/P	XDA	JAN	145	AI/MI	DNA5JAN72.5CX/PX	XDA	JAN	72 1/2	AV/MV
DNA5JAN150.0C/P	XDA	JAN	150	AJ/MJ	DNA5JAN75.0CX/PX	XDA	JAN	75	AO/MO
DNA5JAN155.0C/P	XDA	JAN	155	AK/MK	DNA5JAN77.5CX/PX	XDA	JAN	77 1/2	AW/MW
DNA5JAN20.0C/P	XZT	JAN	20	AD/MD	DNA5JAN10.0CX/PX	XZT	JAN	10	AB/MB
DNA5JAN25.0C/P	XZT	JAN	25	AE/ME	DNA5JAN12.5CX/PX	XZT	JAN	12 1/2	AQ/MQ
DNA5JAN30.0C/P	XZT	JAN	30	AF/MF	DNA5JAN15.0CX/PX	XZT	JAN	15	AC/MC
DNA5JAN35.0C/P	XZT	JAN	35	AG/MG	DNA5JAN17.5CX/PX	XZT	JAN	17 1/2	AR/MR
DNA5JAN40.0C/P	XZT	JAN	40	AH/MH	DNA5JAN20.0CX/PX	XZT	JAN	20	AD/MD
DNA5JAN45.0C/P	XZT	JAN	45	AI/MI	DNA5JAN22.5CX/PX	XZT	JAN	22 1/2	AS/MS
DNA5JAN50.0C/P	XZT	JAN	50	AJ/MJ	DNA5JAN25.0CX/PX	XZT	JAN	25	AE/ME
DNA5JAN55.0C/P	XZT	JAN	55	AK/MK	DNA5JAN27.5CX/PX	XZT	JAN	27 1/2	AT/MT
DNA5JAN60.0C/P	XZT	JAN	60	AL/ML	DNA5JAN30.0CX/PX	XZT	JAN	30	AF/MF
DNA5JAN65.0C/P	XZT	JAN	65	AM/MM	DNA5JAN32.5CX/PX	XZT	JAN	32 1/2	AZ/MZ
DNA5JAN70.0C/P	XZT	JAN	70	AN/MN	DNA5JAN35.0CX/PX	XZT	JAN	35	AG/MG
DNA5JAN75.0C/P	XZT	JAN	75	AO/MO	DNA5JAN37.5CX/PX	XZT	JAN	37 1/2	AU/MU
DNA5JAN80.0C/P	XZT	JAN	80	AP/MP	DNA5JAN40.0CX/PX	XZT	JAN	40	AH/MH
DNA5JAN85.0C/P	XZT	JAN	85	AQ/MQ	DNA5JAN42.5CX/PX	XZT	JAN	42 1/2	AV/MV
DNA5JAN90.0C/P	XZT	JAN	90	AR/MR	DNA5JAN45.0CX/PX	XZT	JAN	45	AI/MI
DNA5JAN95.0C/P	XZT	JAN	95	AS/MS	DNA5JAN47.5CX/PX	XZT	JAN	47 1/2	AW/MW
DNA5JAN100.0C/P	XZT	JAN	100	AT/MT	DNA5JAN50.0CX/PX	XZT	JAN	50	AJ/MJ
DNA5JAN105.0C/P	XZT	JAN	105	AA/MA	DNA5JAN52.5CX/PX	XZT	JAN	52 1/2	AX/MX
DNA5JAN110.0C/P	XZT	JAN	110	AB/MB	DNA5JAN55.0CX/PX	XZT	JAN	55	AK/MK
DNA5JAN115.0C/P	XZT	JAN	115	AC/MC	DNA5JAN57.5CX/PX	XZT	JAN	57 1/2	AY/MY
DNA5JAN120.0C/P	XZT	JAN	120	AZ/MZ	DNA5JAN60.0CX/PX	XZT	JAN	60	AL/ML

Genentech, Inc. - 2006 Leap (DNA/YZT)  
 (Before 5/13/2004)  
 (1 Contract)

Genentech, Inc. - 2006 Leap (DNA/YZT)  
 (Beginning 5/13/2004)  
 (2 Contracts)

<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>	<u>ISE Series</u>	<u>OPRA</u>	<u>Month</u>	<u>Strike</u>	<u>Calls/Puts</u>
DNA6JAN60.0C/P	YZT	JAN	60	AL/ML	DNA6JAN60.0CX/PX	YZT	JAN	30	AF/MF
DNA6JAN65.0C/P	YZT	JAN	65	AM/MM	DNA6JAN65.0CX/PX	YZT	JAN	32 1/2	AZ/MZ
DNA6JAN70.0C/P	YZT	JAN	70	AN/MN	DNA6JAN70.0CX/PX	YZT	JAN	35	AG/MG
DNA6JAN75.0C/P	YZT	JAN	75	AO/MO	DNA6JAN75.0CX/PX	YZT	JAN	37 1/2	AU/MU
DNA6JAN80.0C/P	YZT	JAN	80	AP/MP	DNA6JAN80.0CX/PX	YZT	JAN	40	AH/MH
DNA6JAN85.0C/P	YZT	JAN	85	AQ/MQ	DNA6JAN85.0CX/PX	YZT	JAN	42 1/2	AV/MV
DNA6JAN90.0C/P	YZT	JAN	90	AR/MR	DNA6JAN90.0CX/PX	YZT	JAN	45	AI/MI
DNA6JAN95.0C/P	YZT	JAN	95	AS/MS	DNA6JAN95.0CX/PX	YZT	JAN	47 1/2	AW/MW
DNA6JAN100.0C/P	YZT	JAN	100	AT/MT	DNA6JAN100.0CX/PX	YZT	JAN	50	AJ/MJ
DNA6JAN105.0C/P	YZT	JAN	105	AA/MA	DNA6JAN105.0CX/PX	YZT	JAN	52 1/2	AX/MX
DNA6JAN110.0C/P	YZT	JAN	110	AB/MB	DNA6JAN110.0CX/PX	YZT	JAN	55	AK/MK
DNA6JAN115.0C/P	YZT	JAN	115	AC/MC	DNA6JAN115.0CX/PX	YZT	JAN	57 1/2	AY/MY
DNA6JAN120.0C/P	YZT	JAN	120	AZ/MZ	DNA6JAN120.0CX/PX	YZT	JAN	60	AL/ML
DNA6JAN125.0C/P	YZJ	JAN	125	AE/ME	DNA6JAN62.5CX/PX	YZJ	JAN	62 1/2	AZ/MZ
DNA6JAN130.0C/P	YZJ	JAN	130	AF/MF	DNA6JAN65.0CX/PX	YZJ	JAN	65	AM/MM
DNA6JAN135.0C/P	YZJ	JAN	135	AG/MG	DNA6JAN67.5CX/PX	YZJ	JAN	67 1/2	AU/MU
DNA6JAN140.0C/P	YZJ	JAN	140	AH/MH	DNA6JAN70.0CX/PX	YZJ	JAN	70	AN/MN
DNA6JAN145.0C/P	YZJ	JAN	145	AI/MI	DNA6JAN72.5CX/PX	YZJ	JAN	72 1/2	AV/MV
DNA6JAN150.0C/P	YZJ	JAN	150	AJ/MJ	DNA6JAN75.0CX/PX	YZJ	JAN	75	AO/MO
DNA6JAN155.0C/P	YZJ	JAN	155	AK/MK	DNA6JAN77.5CX/PX	YZJ	JAN	77 1/2	AW/MW

Questions regarding this release may be directed to Iris Rodriguez at (212) 897-026