Form 4 August 07, 2								OMB AF	PPROVAL		
FORM	4 UNITED ST					NGE (COMMISSION	OMB	3235-0287		
Check th	is box	Was	shington,	D.C. 20	549			Number:	January 31,		
if no long subject to Section 1 Form 4 c	6. or		SECUR	NERSHIP OF	Expires: 200 Estimated average burden hours per response 0.						
Form 5 obligations may continue. See Instruction 1(b). Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940											
(Print or Type]	Responses)										
			2. Issuer Name and Ticker or Trading Symbol COMERICA INC /NEW/ [CMA]				5. Relationship of Reporting Person(s) to Issuer				
(Last)	(First) (Midd		3. Date of Earliest Transaction					(Check all applicable)			
COMERIC. SANTA CL		(Month/Day/Year) 08/04/2006				Director 10% Owner X Officer (give title Other (specify below) below) Pres/CEO-Comerica Bank-W. Mkt.					
			4. If Amendment, Date Original				6. Individual or Joint/Group Filing(Check				
Filed SAN JOSE, CA 95113			d(Month/Day/Year)				Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned							ly Owned				
1.Title of Security (Instr. 3)	ar	xecution Date, if	Code (Instr. 3, 4 and 5)		d of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)				
G			Code V	Amount		Price	(Instr. 3 and 4)				
Common Stock	08/04/2006		S	1,000	D	\$ 58.65	64,530 <u>(1)</u>	D			
Common Stock	08/04/2006		S	900	D	\$ 58.63	63,630 <u>(1)</u>	D			
Common Stock	08/04/2006		S	5,200	D	\$ 58.58	58,430 <u>(1)</u>	D			
Common Stock	08/04/2006		S	400	D	\$ 58.56	58,030 <u>(1)</u>	D			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactio Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			7. Title and A Underlying S (Instr. 3 and	Securities
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 40.25					01/20/1998 <u>(2)</u>	04/20/2007	Common Stock	15,000
Employee Stock Option (right to buy)	\$ 71.58					01/15/1999 <u>(2)</u>	03/20/2008	Common Stock	25,000
Employee Stock Option (right to buy)	\$ 66.81					01/14/2000(2)	03/19/2009	Common Stock	25,000
Employee Stock Option (right to buy)	\$ 41.5					01/19/2001(2)	03/17/2010	Common Stock	18,000
Employee Stock Option (right to buy)	\$ 51.43					01/22/2002 <u>(2)</u>	05/02/2011	Common Stock	16,200
Employee Stock	\$ 63.2					01/21/2003(2)	04/17/2012	Common Stock	25,800

Option (right to buy)					
Employee Stock Option (right to buy)	\$ 40.32	01/27/2004 <u>(2)</u>	04/17/2013	Common Stock	24,700
Employee Stock Option (right to buy)	\$ 52.5	01/26/2005 <u>(2)</u>	04/16/2014	Common Stock	40,000
Employee Stock Option (right to buy)	\$ 54.99	01/25/2006 <u>(2)</u>	04/21/2015	Common Stock	40,000
Employee Stock Option (right to buy)	\$ 56.47	02/15/2007 <u>(2)</u>	02/15/2016	Common Stock	32,000

Reporting Owners

Reporting Owner Name / Address					
	Director	10% Owner	Officer	Other	
FULTON J MICHAEL COMERICA BANK 333 W. SANTA CLARA SAN JOSE, CA 95113			Pres/CEO-Comerica Bank-W. Mkt.		
Signatures					
/s/ Robert W. Spencer, Jr., on behalf of J. Michael Fulton			08/07/2006		
<u>**</u> Signature of Reportin	ng Person		Date		

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) This number includes shares purchased under the CMA dividend reinvestment plan and shares acquired through employee stock plans as of August 4, 2006.
- (2) The options vest in four equal annual installments beginning on the date indicated in this column.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.