FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

OWNERSHIP

ОМВ	APP	ROV	/AL

OMB Number: 3235-0362 Estimated average burden hours per response: 1.0

CII	eck this box ii no longer subject
to	Section 16. Form 4 or Form 5
obl	gations may continue. See
Ins	truction 1(b).

Form 3 Holdings Reported.

Filed nursuant to Section 16(a) of the Securities Eychange Act of 1934

Form 4	Transactions	Reported.		or Section 3													
1. Name and Address of Reporting Person* SMELTZER DAVID			2. Issuer Name and Ticker or Trading Symbol AQUA AMERICA INC [WTR]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) 762 W L	(F ANCASTI	irst) ER AVE.	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2011							ay/Year)	X Officer (give title Other (spec below) below) SR. VICE PRESIDENT & CFO					r (specify v)
(Street) BRYN M (City)	IAWR P	A tate)	19010 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)						· ·	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
			ole I - Non-Deri				uire										
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				5. Amount Securities Beneficial		es Own		ership I	Nature of direct eneficial	
		(MOHUI/Day/Tear)					Amoun		(A) or (D) Price		Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)		Direct (D) or Ov Indirect (I) (In		Ownership Instr. 4)		
Common Stock		10/28/2011		G			33	39	D	\$22.235		53,050.89		D			
Common Stock		11/01/2011		G			22	26	D	\$21.735		52,824.89		D			
Common Stock 401k												19,080.78(1)		D			
		7	able II - Deriva (e.g., p	tive Securi uts, calls,									Owned				
1. Title of Derivative Security (Instr. 3) Price of Derivative Security	rcise (Month/Day/Year) if any if (Month/Day/Year) tive		Transaction of Code (Instr. 8) Se Ac (A Di of (Instr. 9)		E		Date Exercisable and piration Date onth/Day/Year)		Am Sec Un Der Sec	Amount of Securities Underlying Derivative Security (Instr 3 and 4)		of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transacti (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirec (I) (Instr. 4)	Beneficia Ownershi	
					(A)	(D)	Date	cisable	Expiratio	n Titl	Numbe of e Shares						

Explanation of Responses:

1. Includes 748.38 additional shares acquired under the Company's 401k plan since the last filing.

/s/ Brian Dingerdissen, attorney-in-fact for Mr.

02/03/2012

Smeltzer

** Signature of Reporting Person Date

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

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

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 Number.

^{*} 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).