

**UNITED STATES SECURITIES AND EXCHANGE
COMMISSION**

Washington, D.C. 20549

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES**

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>Czypinski Alana</u> <hr/> (Last) (First) (Middle) <u>C/O THIRD SECURITY, LLC</u> <u>1881 GROVE AVENUE</u> <hr/> (Street) <u>RADFORD VA 24141</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>04/28/2020</u>	3. Issuer Name and Ticker or Trading Symbol <u>AquaBounty Technologies, Inc. [AQB]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,159	D	
Common Stock	200,519	I	by R.J. Kirk DOT ⁽¹⁾
Common Stock	5,175,000	I	by TS Biotechnology ⁽¹⁾
Common Stock	8,239,199	I	by TS AquaCulture ⁽¹⁾
Common Stock	5,775	I	by Third Security ⁽¹⁾
Common Stock	4,659	I	by Staff 2001 ⁽¹⁾
Common Stock	20	I	by Lotus ⁽¹⁾
Common Stock	2,080	I	by JPK 2008 ⁽¹⁾
Common Stock	2,095	I	by MGK 2008 ⁽¹⁾
Common Stock	1,708	I	by ZSK 2008 ⁽¹⁾
Common Stock	10,784	I	by JPK 2009 ⁽¹⁾
Common Stock	12,726	I	by MGK 2009 ⁽¹⁾
Common Stock	1,132	I	by ZSK 2009 ⁽¹⁾
Common Stock	12,617	I	by JPK 2012 ⁽¹⁾
Common Stock	2,021	I	by Kellie L. Banks LTT ⁽¹⁾
Common Stock	1,770	I	by Senior Staff 2006 ⁽¹⁾
Common Stock	885	I	by Staff 2006 ⁽²⁾
Common Stock	295	I	by Incentive 2006 ⁽²⁾
Common Stock	99,537	I	by Kapital Joe ⁽²⁾
Common Stock	82,083	I	by Mascara Kaboom ⁽²⁾
Common Stock	880	I	by Sr. Staff ⁽²⁾
Common Stock	3,199	I	by ADC 2010 ⁽²⁾
Common Stock	14,076	I	by MGK 2011 ⁽²⁾
Common Stock	20,306	I	by Senior Staff 2008 ⁽²⁾

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Common Stock	20,306	I	by Staff 2010 ⁽²⁾
Common Stock	10,153	I	by Incentive 2010 ⁽²⁾
Common Stock	199,682	I	by NRM VI Holdings ⁽²⁾
Common Stock	3,637	I	by NRM VII Holdings ⁽²⁾
Common Stock	124,609	I	by TSCP V ⁽²⁾

**Table II - Derivative Securities Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

Explanation of Responses:

1. The Reporting Person's spouse, Randal J. Kirk, controls each of TS Biotechnology Holdings, LLC ("TS Biotechnology"), TS AquaCulture LLC ("TS AquaCulture"), R.J. Kirk Declaration of Trust ("R.J. Kirk DOT"), Third Security, LLC, ("Third Security"), Third Security Staff 2001 LLC ("Staff 2001"), Lotus Capital (2000) Company Inc. ("Lotus"), JPK 2008, LLC ("JPK 2008"), MGK 2008, LLC ("MGK 2008"), ZSK 2008, LLC ("ZSK 2008"), JPK 2009, LLC ("JPK 2009"), MGK 2009, LLC ("MGK 2009"), ZSK 2009, LLC ("ZSK 2009"), JPK 2012, LLC ("JPK 2012"), Kellie L. Banks (2009) Long Term Trust ("Kellie L. Banks LTT"), and Third Security Senior Staff 2006 LLC ("Senior Staff 2006"). Shares held by these entities may be deemed to be beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk. The Reporting Person and Mr. Kirk each disclaim beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

2. The Reporting Person's spouse, Randal J. Kirk, controls each of Third Security Staff 2006 LLC ("Staff 2006"), Third Security Incentive 2006 LLC ("Incentive 2006"), Kapital Joe, LLC ("Kapital Joe"), Mascara Kaboom, LLC ("Mascara Kaboom"), Third Security Senior Staff LLC ("Sr. Staff"), ADC 2010, LLC ("ADC 2010"), MGK 2011, LLC ("MGK 2011"), Third Security Senior Staff 2008 LLC ("Senior Staff 2008"), Third Security Staff 2010 LLC ("Staff 2010"), Third Security Incentive 2010 LLC ("Incentive 2010"), NRM VI Holdings I, LLC ("NRM VI Holdings"), NRM VII Holdings I, LLC ("NRM VII Holdings") and Third Security Capital Partners V, LLC ("TSCP V"). Shares held by these entities may be deemed to be beneficially owned (as defined under Rule 13d-3 promulgated under the Securities Exchange Act of 1934, as amended) by Mr. Kirk. The Reporting Person and Mr. Kirk each disclaim beneficial ownership of such shares, except to the extent of any pecuniary interest therein.

/s/ Alana D. Czypinski 04/30/2020

** Signature of Reporting Person Date

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

* If the form is filed by more than one reporting person, see Instruction 5 (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).

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.