HAWAII STATE ETHICS COMMISSION DISCLOSURE OF FINANCIAL INTERESTS: LONG FORM

FILER		_			_
Christe	Christensen Carl				С
Last Nan	ne	First I	Name		M.I.
FOR ST	ATE EMPLOYEES		FOR STAT	E BOARD/COMMISS	SION MEMBERS
Departmonth Division	ent		Board/Com 07/01/20 BEGIN	END	30/2017
Position			remi oi on	fice (mm/dd/yyyy)	
	OR EACH ITEM, EXCEPT ITEM 9, DIS ABBREVIATIONS: "F" for filer, "SP" for sp	ouse, "DC" for depe	ndent children,	and "JT" for joint interests of	of the spouse and filer.
	ITEM 1: INCOME FOR SE urce and amount of all income of \$1,000 of ARNED FROM YOUR STATE POSITION	or more received dui	ring the precedi	ng calendar year for service	
F,SP, DC,JT	NAME OF EMPLOYER / OTHER SOURC	E(S) OF INCOME	AMOUNT	SERVICES RENDEREI	D
Che	eck here if entry is None		✓	Check here if addition	al sheets are attached
State if the LIST ALL S	ITEM 2: OWNERS nount and identity of every ownership or be interest has a value of \$5,000 or more or STOCKS, MUTUAL FUNDS OR OTHER Is instructions available at http://ethics.haw	eneficial interest hel r is equal to 10% or i NON-RETIREMENT	d during the dis	nership of the business. YO	U ARE REQUIRED TO
F,SP, DC,JT	NAME OF BUSINESS	NATURE OF B	USINESS	NATURE OF INTEREST	VALUE OR NO. OF SHARES
Che	ck here if entry is None		√	Check here if addition	al sheets are attached

ITEM 3: TRANSFER OF OWNERSHIP OR BENEFICIAL INTERESTS IN BUSINESSES
List any ownership or beneficial interests in businesses transferred during the disclosure period and the date of transfer.

List dily ov	The strip of beneficial interests in basinesses	s transferred during the disci	osuic _l	period and the date of train	
F,SP, DC,JT	OWNERSHIP OR BENEFICIAL INTEREST 1	FRANSFERRED DURING THI	S DISC	DATE OF TRANSFER	
Che	ck here if entry is None		√	Check here if additiona	I sheets are attached
List the na amount ou	me of each creditor to whom the value of \$3 itstanding. Exclude debts from retail installm	ITEM 4: CREDITORS ,000 or more was owed duri ent transactions for the purc	ng the	disclosure period and the foonsumer goods.	original amount and
F,SP, DC,JT	NAME OF CREDITOR			ORIGINAL AMOUNT OWED	AMOUNT OUTSTANDING
√ Che	eck here if entry is None			Check here if additiona	I sheets are attached
List every organization	ITEM 5: OFFICE officership, directorship, trusteeship, or other on, the term of office, and the annual competition.	RSHIPS, DIRECTORSHIP r fiduciary relationship held on sation.	PS, TR during t	USTEESHIPS the disclosure period in an	y business or
F,SP, DC,JT	NAME OF BUSINESS	TITLE HELD	TE	ERM OF OFFICE	ANNUAL COMPENSATION
Che	eck here if entry is None	-	√	Check here if additiona	Il sheets are attached

ITEM 6: INTERESTS IN REAL PROPERTY HELD, EXCLUDING PERSONAL RESIDENCE(S)

List interests in real property in or outside of the State held during the disclosure period, if the interest has a value of \$10,000 or more. Real property that is your personal residence or the personal residence of your spouse or dependent children need not be listed.

proporty un	arie yeur percenai reciaence er and percenai reciaence er	, our opouco or doportuoni orimare	on not be noted.
F,SP, DC,JT	STREET ADDRESS	TAX MAP KEY NUMBER (IF TAX KEY NUMBER EXISTS)	(MAP VALUE
√ Che	ck here if entry is None	Check here	if additional sheets are attached
List interes Real prope	ITEM 7: INTERESTS IN REAL PROPERTY ACQ ts in real property in or outside of the State acquired during rty that is your personal residence or the personal residence	the disclosure period, if the inter	rest has a value of \$10,000 or more.
F,SP, DC,JT	STREET ADDRESS AND TAX MAP KEY NUMBER (IF TAX MAP KEY NUMBER EXISTS)	AMOUNT & NATURE OF CONSIDERATION PAID	NAME OF PERSON RECEIVING THE CONSIDERATION
✓ Che	ck here if entry is None	Check here	if additional sheets are attached
	ITEM 8: INTERESTS IN REAL PROPERTY TRANS ts in real property in or outside of the State transferred duri rty that was your personal residence or the personal residence.	ng the disclosure period, if the in	terest has a value of \$10,000 or more.
F,SP, DC,JT	STREET ADDRESS AND TAX MAP KEY NUMBER (IF TAX MAP KEY NUMBER EXISTS)	AMOUNT & NATURE OF CONSIDERATION RECEIVED	NAME OF PERSON FURNISHING THE CONSIDERATION
√ Che	ck here if entry is None	Check here	if additional sheets are attached

ITEM 9: CLIENTS PERSONALLY REPRESENTED BEFORE STATE AGENCIES

List the names of clients personally represented by you before state agencies, except in ministerial matters, for a fee or compensation during the disclosure period, excluding clients represented before courts.

NAME OF CLIENT NAME OF STATE AGENCY				
✓ Check here if entry is None	1	Che	ck here if additional sh	eets are attached
		RESTS IN INSOLVENT BU		
List the amount and identity of every creditor interest in insc \$5,000 or more.	lvent	businesses, held during the	disclosure period, if the into	erest has a value of
F,SP, DC,JT NAME OF BUSINESS		NATURE OF BUSINESS	NATURE OF INTEREST	VALUE
✓ Check here if entry is None Check here if additional sheets are attached				
FILER				
Carl C. Christensen			06/03/2	2016
Type Name of Filer (First, M.I., Last)(Signature required				

CERTIFICATION: By checking this box or signing your name on this form, you signify and affirm that you are the person whose name appears as the "Filer" above and the information contained in the form is true, correct and complete to the best of your knowledge and belief. You further certify that you understand that there are statutory penalties for failing to report the information required by Hawaii law.

Check all that apply. - State Board/Commission Member

Department

Division

State Employee Position

State Board or Commission Name Natural Area Reserves System Commission

Term of Office Start Jul 01, 2013

Term of Office End Jun 30, 2017

Category 1: Income for services rendered for preceding calendar year Yes, I have items

START Item #1 Who holds interest? Filer

Item #1 Name of Employer/ Other source of income carl C. Christensen, Ph.D., Consultant

Item #1 Compensation received B : At least \$1,000 but less than \$10,000

Item #1 Description of services rendered Consulting (Biological Research)

START Item #2 Who holds interest?

Item #2 Name of Employer/ Other source of income

Item #2 Compensation received

Item #2 Description of services rendered

START Item #3 Who holds interest?

Item #3 Name of Employer/ Other source of income

Item #3 Compensation received

Item #3 Description of services rendered

START Item #4 Who holds interest?

Item #4 Name of Employer/ Other source of income

Item #4 Compensation received

Item #4 Description of services rendered

START Item #5 Who holds interest?

Item #5 Name of Employer/ Other source of income

Item #5 Compensation received

Item #5 Description of services rendered

Category 2: Ownership or Beneficial Interests in Businesses Yes, I have items

START Item #1 Who holds interest? Filer

 $\textbf{Item \#1 Legal name of business} \ \textbf{Carl C. Christensen, Ph.D., Consultant}$

Item #1 Nature of business Consulting (Biological Research)

Item #1 Nature of interest Sole Proprietor

Item #1 Value of interest B: At least \$1,000 but less than \$10,000

Item #1 Number of Shares 1.0

START Item #2 Who holds interest? Filer

Item #2 Legal name of business [Various publicly traded securities; see attachment]

Item #2 Nature of business [Shareholder in various publicly traded securites; see attachment]

Item #2 Nature of interest Owner

Item #2 Value of interest H : At least \$250,000 but less than \$500,000

Item #2 Number of Shares 1.0

START Item #3 Who holds interest?

Item #3 Legal name of business

Item #3 Nature of business

Item #3 Nature of interest

Item #3 Value of interest

Item #3 Number of Shares

START Item #4 Who holds interest?

Item #4 Legal name of business

Item #4 Nature of business

Item #4 Nature of interest

Item #4 Value of interest

Item #4 Number of Shares

START Item #5 Who holds interest?

Item #5 Legal name of business

Item #5 Nature of business

Item #5 Nature of interest

Item #5 Value of interest

Item #5 Number of Shares

Category 3: Transfer of Ownership or Beneficial Interests in Businesses Yes, I have items

START Item #1 Who holds interest? Filer

Item #1 Ownership or beneficial interest transferred during this disclosure period [Various publicly traded securities; see attachment for details including dates of transfer, NOT necessarily 12/31/2015]

Item #1 Date of transfer Dec 31, 2015

START Item #2 Who holds interest?

Item #2 Ownership or beneficial interest transferred during this disclosure period

Item #2 Date of transfer

START Item #3 Who holds interest?

Item #3 Ownership or beneficial interest transferred during this disclosure period

Item #3 Date of transfer

START Item #4 Who holds interest?

Item #4 Ownership or beneficial interest transferred during this disclosure period

Item #4 Date of transfer

START Item #5 Who holds interest?

Item #5 Ownership or beneficial interest transferred during this disclosure period

Item #5 Date of transfer

Category 4: Creditors None

START Item #1 Who holds interest?

Item #1 Legal name of creditor

Item #1 Original amount owed

Item #1 Amount outstanding

START Item #2 Who holds interest?

Item #2 Legal name of creditor

Item #2 Original amount owed

Item #2 Amount outstanding

START Item #3 Who holds interest?

Item #3 Legal name of creditor

Item #3 Original amount owed

Item #3 Amount outstanding

START Item #4 Who holds interest?

Item #4 Legal name of creditor

Item #4 Original amount owed

Item #4 Amount outstanding

START Item #5 Who holds interest?

Item #5 Legal name of creditor

Item #5 Original amount owed

Item #5 Amount outstanding

START Item #1 Who holds interest? Filer

Item #1 Legal name of entity Hawaii's Thousand Friends

Item #1 Title held Member, Bd. of Dirs.

Item #1 Term of Office 01/01/2014-

Item #1 Annual compensation A: Less than \$1,000

START Item #2 Who holds interest? Filer

Item #2 Legal name of entity Society for Hawaiian Archaeology

Item #2 Title held Member, Bd. of Dirs.

Item #2 Term of Office 01/01/2014-

Item #2 Annual compensation A : Less than \$1,000

START Item #3 Who holds interest?

Item #3 Legal name of entity

Item #3 Title held

Item #3 Term of Office

Item #3 Annual compensation

START Item #4 Who holds interest?

Item #4 Legal name of entity

Item #4 Title held

Item #4 Term of Office

Item #4 Annual compensation

START Item #5 Who holds interest?

Item #5 Legal name of entity

Item #5 Title held

Item #5 Term of Office

Item #5 Annual compensation

Category 6: Interests in Real Property Held, excluding Personal Residence(s) None

START Item #1 Who holds interest?

Item #1 Street address

Item #1 Tax Map Key

Item #1 Value

START Item #2 Who holds interest?

Item #2 Street address

Item #2 Tax Map Key

Item #2 Value

START Item #3 Who holds interest?

Item #3 Street address

Item #3 Tax Map Key

Item #3 Value

START Item #4 Who holds interest?

Item #4 Street address

Item #4 Tax Map Key

Item #4 Value

START Item #5 Who holds interest?

Item #5 Street address

Item #5 Tax Map Key

Item #5 Value

START Item #1 Who holds interest?

Item #1 Street address

Item #1 Tax Map Key

Item #1 Amount of consideration paid

Item #1 Nature of consideration paid

Item #1 Legal name of person or entity receiving the consideration

START Item #2 Who holds interest?

Item #2 Street address

Item #2 Tax Map Key

Item #2 Amount of consideration paid

Item #2 Nature of consideration paid

Item #2 Legal name of person or entity receiving the consideration

START Item #3 Who holds interest?

Item #3 Street address

Item #3 Tax Map Key

Item #3 Amount of consideration paid

Item #3 Nature of consideration paid

Item #3 Legal name of person or entity receiving the consideration

START Item #4 Who holds interest?

Item #4 Street address

Item #4 Tax Map Key

Item #4 Amount of consideration paid

Item #4 Nature of consideration paid

Item #4 Legal name of person or entity receiving the consideration

START Item #5 Who holds interest?

Item #5 Street address

Item #5 Tax Map Key

Item #5 Amount of consideration paid

Item #5 Nature of consideration paid

Item #5 Legal name of person or entity receiving the consideration

Category 8: Interests in Real Property Transferred, excluding Personal Residence(s) None

START Item #1 Who holds interest?

Item #1 Street address

Item #1 Tax Map Key

Item #1 Amount of consideration received

Item #1 Nature of consideration received

Item #1 Legal name of person or entity furnishing the consideration

START Item #2 Who holds interest?

Item #2 Street address

Item #2 Tax Map Key

Item #2 Amount of consideration received

Item #2 Nature of consideration received

Item #2 Legal name of person or entity furnishing the consideration

START Item #3 Who holds interest?

Item #3 Street address

Item #3 Tax Map Key

Item #3 Amount of consideration received

Item #3 Nature of consideration received

Item #3 Legal name of person or entity furnishing the consideration

START Item #4 Who holds interest?

Item #4 Street address

Item #4 Tax Map Key

Item #4 Amount of consideration received

Item #4 Nature of consideration received

Item #4 Legal name of person or entity furnishing the consideration

START Item #5 Who holds interest?

Item #5 Street address

Item #5 Tax Map Key

Item #5 Amount of consideration received

Item #5 Nature of consideration received

Item #5 Legal name of person or entity furnishing the consideration

Category 9: Clients Personally Represented before State Agencies None

START Item #1 Legal name of client

Item #1 Name of State Agency

START Item #2 Legal name of client

Item #2 Name of State Agency

START Item #3 Legal name of client

Item #3 Name of State Agency

START Item #4 Legal name of client

Item #4 Name of State Agency

START Item #5 Legal name of client

Item #5 Name of State Agency

Category 10: Creditor Interests in Insolvent Businesses None

START Item #1 Who holds interest?

Item #1 Legal name of entity

Item #1 Nature of business

Item #1 Nature of interest

Item #1 Value

START Item #2 Who holds interest?

Item #2 Legal name of entity

Item #2 Nature of business

Item #2 Nature of interest

Item #2 Value

START Item #3 Who holds interest?

Item #3 Legal name of entity

Item #3 Nature of business

Item #3 Nature of interest

Item #3 Value

START Item #4 Who holds interest?

Item #4 Legal name of entity

Item #4 Nature of business

Item #4 Nature of interest

Item #4 Value

START Item #5 Who holds interest?

Item #5 Legal name of entity

Item #5 Nature of business

Item #5 Nature of interest

Item #5 Value

Upload your additional information CCC NARS Fin Disc Form (2016) (Continuation) (2016-06-03).docx

By checking this box, you signify and affirm that you are the person whose name appears as the Filer above and the information contained in the form is true, correct and complete to the best of your knowledge and belief. You further certify that you understand that there are statutory penalties for failing to report the information required by Hawaii law. - I sign and affirm

Filer Name Carl C. Christensen

Carl C. Christensen (June 3, 2016)

Hawaii State Ethics Commission: Disclosure of Financial Interests: Long Form (Form D-201)

Item 2: Ownership or Beneficial Interests in Businesses

Name of Business	Industry	Value
Bank of Nova Scotia	Bank	С
BT Group	Telecommunications Utility	C
Blackstone Group LP	Private Equity	C
Canadian Imperial Bank	Bank	D
CenterPoint Energy	Electric Utility	D
Dominion Resources	Electric Utility	C
Enterprise Products	Pipeline Utility	В
IBM	Computer Equipment	E
Ryman Hospitality	Real Estate Investment Trust	C
Staples, Inc.	Retail	В
Vodafone Group PLC	Telecommunications Utility	D
Verizon Communications	Telecommunications Utility	C
Wells Fargo Bank	Bank	C
W. P. Carey	Real Estate Investment Trust	C
Wealthfront	Mutual Fund	E

Item 3: Transfer of Ownership or Beneficial Interests in Businesses

Australia New Zealand Bank Bank 5/15	C B C B
	С
ONEOK Inc. Pipeline Utility 6/15	
	В
Aberdeen Asia-Pacific Fund Mutual Fund 6/15	
Eversource Energy Electric Utility 6/15	C
Verizon Corp. Telecommunications Utility 6/15	В
Chevron Corp. Oil & Gas 6/15	С
Royal Dutch Shell A Oil & Gas 7/15	Е
DCP Midstream Partners Pipeline Utility 8/15	D
Hawaiian Electric Electric Utility 9/15	В
Union Pacific RR Railroad 9/15	С
American Railcar Manufacturing 10/15	C
GATX Corp. Railroad Equipment 10/15	В
Total Petroleum Oil & Gas 10/15	D
Caterpillar Inc. Construction Equipment 11/15	В
Intel Corp. Computer Equipment 11/15	C

Carl C. Christensen Continuation Sheet (p. 2)

Item 3, continued

Joy Global Mfg.	Mining Equipment	11/15	В
Eaton Corp.	Auto Parts Manufacturing	11/15	C
Empire District Electric	Electric Utility	12/15	В
BCE Inc.	Telecommunications Utility	12/15	D
Liberty All Stars Equity Fund	Mutual Fund	12/15	В
AT&T	Telecommunications Utility	1/16	E
Consolidated Edison	Electric Utility	1/16	C
CenturyLink Inc.	Telecommunications Utility	2/16	В
Golar LNG Inc.	Shipping	2/16	C
Royal Bank of Canada	Bank	3/16	D
Weyerhauser Co.	Forest Products	3/28	D
Kinder Morgan Inc.	Pipeline Utility	5/16	D
Southern Co.	Electric Utility	5/16	C