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To: Board of Visitors

Subject: Report of open contracts entered into subject to the Code of Virginia "State and Local

Government Conflict of Interests Act" ("the Act") § 2.2-3106 C. 8.

There were four contracts entered into at the time of this report from 10/1/2024 - 12/31/2024 subject to the Act's exception for prohibited contracts involving research and development or commercialization of intellectual property. Details as per the Act § 2.2-3106 E. are included below.

Contract	1 (of 4)
Open contract number	PYMDF4UA
Names of parties	Virginia Tech and Sentek Instrument, LLC
Date contract executed	1/9/2025
Contract term	8/1/2024-7/31/2027
Subject of contract	"Monitoring Ceramic Fuel Fracture Via Fiber Optic Acoustic Emission Sensors"
Nature of COI	Anbo Wang, Professor in the Department of Electrical and Computer Engineering, has disclosed that he holds an equity interest exceeding 3% in Sentek Instrument, LLC and has received payments exceeding \$5,000 in the past 12 months for serving as the company's President and Chief Executive Officer. Virginia Tech has received an award from the Department of Energy that includes a subaward to Sentek Instrument, LLC. Anbo Wang will not be involved in the research. In the context of sponsored research, the disclosed financial interests represent a conflict of interest with state law implications. The Research Conflict of Interest Program has implemented a management plan to promote objectivity.

Institution employee responsible for administering contract	Linda Duffy, contract administration signatory Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A
Details of how revenues are to be disbursed	N/A (no revenues will be generated)

Contract	2 (of 4)
Open contract number	P5WWC4HU
Names of parties	Virginia Tech and Kryptowire LLC
Date contract executed	9/6/2024
Contract term	9/6/2024-9/8/2025
Subject of contract	"DPUQC: Data Pipeline Uncertainty and Quality Control for Trustworthy Space Autonomy"
Nature of COI	Angelos Stavrou, Professor in the Bradley Department of Electrical and Computer Engineering, has disclosed holding an equity interest exceeding 3% in Kryptowire LLC and the receipt of payments exceeding \$5,000 in the past 12 months. Dr. Stavrou is the founder of and a principal for Kryptowire LLC. Kryptowire LLC has received an STTR award from the National Aeronautics and Space Administration that includes a subaward to Virginia Tech. Angelos Stavrou will not be involved in the research. In the context of sponsored research, the disclosed financial interests represent a conflict of interest with state law implications. The Research Conflict of Interest Program has implemented a management plan to promote objectivity.
Institution employee responsible for administering contract	Linda Duffy, contract administration signatory Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A

Details of how revenues are	N/A (no revenues will be generated)
to be disbursed	

Contract	3 (of 4)
Open contract number	PRIE3PYG
Names of parties	Virginia Tech and Manomet Conservation Sciences
Date contract executed	6/11/2024
Contract term	11/1/2023-5/15/2025
Subject of contract	"Applying Social and Biological Sciences to Prevent Human Disturbance of Atlantic Flyway Shorebirds-IV"
Nature of COI	Ashley Dayer, Associate Professor in the Department of Fish and Wildlife Conservation, has updated her disclosure, consistent with the requirements of the university's COI policy, to report the receipt of payments exceeding \$5,000 in the past 30 days from Manomet Conservation Sciences (Manomet Inc.) for consulting services. Virginia Tech has received an award from the National Fish & Wildlife Foundation that includes a subcontract to Manomet Inc. Ashley Dayer is serving as the Principal Investigator for Virginia Tech. In the context of sponsored research, this financial interest represents a financial conflict of interest with state law implications. The Research Conflict of Interest Program has implemented a management plan to promote objectivity.
Institution employee responsible for administering contract	Linda Duffy, contract administration signatory Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A
Details of how revenues are to be disbursed	N/A (no revenues will be generated)

Contract	4 (of 4)

Open contract number	PH5XLUB5
Names of parties	Virginia Tech and Austin Elements, Inc.
Date contract executed	12/23/2024
Contract term	10/1/2024-9/30/2025
Subject of contract	"Valuable mineral recovery and alternative utilization of produced water through a novel process"
Nature of COI	Wencai Zhang, Professor in the Department of Mining and Minerals Engineering, has reported consulting with Austin Elements, Inc. and has received payments from the company exceeding \$5,000 in the past 12 months. Virginia Tech has received an award from the Department of Energy that includes a subcontract to Austin Elements, Inc. Wencai Zhang is serving as the Principal Investigator for Virginia Tech. In the context of sponsored research, the disclosed financial interest represents a financial conflict of interest with state law implications. The Research Conflict of Interest Program has implemented a management plan to promote objectivity.
Institution employee responsible for administering contract	Linda Duffy, contract administration signatory Director, Virginia Tech Office of Sponsored Programs
The institution's commitment of resources or finances for the contract	N/A
Details of how revenues are to be disbursed	N/A (no revenues will be generated)