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#### **DEPARTMENT OF THE NAVY**

OFFICE OF NAVAL RESEARCH 875 NORTH RANDOLPH STREET SUITE 1425 ARLINGTON, VA 22203-1995

IN REPLY REFER TO:

Electronic Transmittal

ONR BD242 December 16, 2025

Mr. Nicholas Stevens
Chief Financial Officer &
Senior Vice President for Administration
& Treasurer of the Board of Trustees
1400 Townsend Drive, 509 Administration Bldg.
Houghton, Michigan 49931-1295

Subject: Michigan Technological University Disclosure Statement (DS-2) Revision #6

Reference: (a) Michigan Technological University Cover Letter dated June 30, 2025

(b) MTUH's DS-2, Revision 6, Certified July 1, 2025, Effective July 1, 2025

Dear Mr. Stevens:

Michigan Technological University (MTU) submitted reference (b), effective July 1, 2025, to reflect various administrative changes and updates in accordance with 2 CFR 200 went into effect October 1, 2024. In addition to the minor administrative changes, the 2 CFR 200 related changes include the following:

- Update the subaward threshold from \$25,000 to \$50,000.
- Update the equipment depreciation threshold to reflect a change from \$5,000 to \$10,000.

Based upon my review of references (a) and (b) and other pertinent documentation, it is my determination that Revision 6, certified July 1, 2025, effective July 1, 2025, is adequate and compliant with the Cost Accounting Standards and 2 CFR Part 200. This determination applies only to the changes identified in the submitted document and the practices specifically addressed in the revised pages of Revision 6. This determination does not assert or imply that MTU has implemented or executed its cost accounting practices in accordance with these disclosed practices. This determination may be revoked if information subsequently obtained by me identifies concerns that are not currently known by me. This determination is made in accordance with the provisions of FAR 30.604(b)(1). In addition, because these changes are allowed due to the changes to 2 CFR 200, effective October 1, 2024, a cost impact is not required.

If you have any questions regarding this matter, please contact me directly at (703) 696-7742 or via e-mail at <a href="mailto:betty.j.tingle.civ@us.navy.mil">betty.j.tingle.civ@us.navy.mil</a>.

Sincerely,

Betty Tingle Contracting Officer

Cc: ONR Headquarters (S. Huges)
DCAA (Chicago Branch Office)
DCAA FLA

# COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT FOR EDUCATIONAL INSTITUTIONS CASB DS-2

MICHIGAN TECHNOLOGICAL UNIVERSITY

#### COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT **REQUIRED BY PUBLIC LAW 100-679 INDEX** EDUCATIONAL INSTITUTIONS **GENERAL INSTRUCTIONS -- Continuation Sheet** (i) **COVER SHEET AND CERTIFICATION** C-1 PART I **General Information** I-1 **PART II Direct Costs** II-1 PART III **Indirect Costs** III-1 **PART IV Depreciation and Use Allowances** IV-1 PART V **Other Costs and Credits** V-1PART VI **Deferred Compensation and Insurance Costs VI-1 PART VII Central System or Group Expenses** VII-1

#### GENERAL INSTRUCTIONS

- 1. This Disclosure Statement has been designed to meet the requirements of Public Law 100-679, and persons completing it are to describe the Educational institution and its cost accounting practices. For complete regulations, instructions and timing requirements concerning submission of the Disclosure Statement, refer to Section 9903.202 of Chapter 99 of Title 48 CFR (48 CFR 9903).
- 2. Part I of the Statement provides general information concerning each reporting unit (e.g., segments, business units, and central system or group (intermediate administration) offices). Parts II through VI pertain to the types of costs generally insured by the segment or business unit directly performing under Federally sponsored agreements (e.g., contracts, grants and cooperative agreements). Part VII pertains to the types of costs that are generally insured by a Central or Group office and are allocated to one or more segments performing under Federally sponsored agreements.
- 3. Each segment or business unit required to disclose its cost accounting practices should complete the Cover Sheet, the Certification, and Parts I through VI.
- 4. Each central or group office required to disclose its cost accounting practices for measuring, assigning and allocating its costs to segments performing under Federally sponsored agreements should complete the Cover Sheet, the Certification, Part I and Part VII of the Disclosure Statement. Where a central or group office insures the types of cost covered by Parts IV, V and VI, and the cost amounts allocated to segments performing under Federally sponsored agreements are material, such office(s) should complete Parts IV, V, or VI for such material elements of cost. While a central or group office may have more than one reporting unit submitting Disclosure Statements, only one Statement needs to be submitted to cover the central or group office operations.
- 5. The Statement must be signed by an authorized signatory of the reporting unit.
- 6. The Disclosure Statement should be answered by marking the appropriate line or inserting the applicable letter code, which describes the segment's (reporting unit's) cost accounting practices.
- A number of questions in this Statement may need narrative answers requiring more space than is provided. In such instances, the reporting unit should use the attached continuation sheet provided. The continuation sheet may be reproduced locally as needed. The number of the question involved should be indicated and the same coding required to answer the questions in the Statement should be used in presenting the answer on the continuation sheet. Continuation sheets should be inserted at the end of the pertinent Part of the Statement. On each continuation sheet, the reporting unit should enter the next sequential page number for that Part and, on the last continuation sheet used, the words "End of Part" should be inserted after the last entry.
- 8. Where the cost accounting practice being disclosed is clearly set forth in the institution's existing written accounting policies and procedures, such documents may be cited on a continuation sheet and incorporated by reference to the pertinent Disclosure Statement Part. In such cases, the reporting unit should provide the date of issuance and effective date for each accounting policy and/or procedures document cited. Any supplementary comments needed to fully describe the cost accounting practice being disclosed should also be provided.
- 9. Disclosure Statements must be amended when disclosed practices are changed to comply with a new CAS or when practices are changed with or without agreement to the Government (Also see 48 CFR 9903.202-3).
- 10. Amendments shall be submitted to the same offices to which submission would have to be made was an original Disclosure Statement being filed.

#### GENERAL INSTRUCTIONS

EDUCATIONAL INSTITUTIONS		
11. Each amendment should be accompanied by an ame	nded cover sheet (indicating revision number and	
effective date of the change) and a signed certification. For all		
6" and "Effective Date <u>07/01/2025</u> " in the Item Description blo		
amended. Resubmitted Disclosure Statements must be accomhave been changed.		
<u> </u>		
ATTACHMENT - Blank Continuation Sheet		
ATTACHMENT - DIAIR COMMINGROUP SHEET		
CODM CASE DS 2 (DEV 10/04)		

#### COVER SHEET AND CERTIFICATION

	EDUCATIONAL INSTITUTIONS	
0.1	Educational Institution	
	(a) Name: Michigan Technological University	
	(b) Street Address: 1400 Townsend Dr.	
	(c) City, State and ZIP Code: Houghton, Michigan 49931	
	(d) Division or Campus of (if applicable): N/A	
0.2	Reporting Unit is: (Mark one.)	
	A Independently Administered Public Institution	
	BIndependently Administered Nonprofit Institution	
	CAdministered as Part of a Public System	
	DAdministered as Part of a Nonprofit System	
	EOther (Specify)	
0.3	Official to Contact Concerning this Statement:	
#6	Name and Title: Carlos R. Rodriguez, Chief Financial Officer and Vice President for dministration/Treasurer	
#6 0.4	(b) Phone Number (include area code and extension): 906.487.2153	
0.4	Statement Type and Effective Date:	
	A. (Mark type of submission. If a revision, enter number)	
#6	(a)Original Statement (b)X_Amended Statement; Revision No. #6	
#6 0.5	B. Effective Date of this Statement: <u>July 1, 2025</u>	
	Statement Submitted To (Provide office name, location and telephone number, include area code and extension):	
	A. Cognizant Federal Agency: <u>Betty Tingle, Office of Naval Research</u>	
	B. Cognizant Federal Auditor: <u>Defense Contract Audit Agency</u>	

#### COVER SHEET AND CERTIFICATION

IV.	EDUCATIONAL INSTITUTIONS	COVER SHEET AND CERTIFICATION
	CE!	DITIEIC A TION
		RTIFICATION
#6	<u>Carlos R. Rodriguez</u> (Print or Type Name)	
	Chief Financial Officer and Vic (Title)	ee President for Administration/Treasurer
	THE PENALTY FOR MAKING A FALSE STATE 18 U.S.C. § 1001	EMENT IN THIS DISCLOSURE IS PRESCRIBED IN

### PART I - GENERAL INFORMATION Michigan Technological University

Item No. Item Description Part I 1.1.0 Description of Your Cost Accounting System for recording expenses charged to Federally sponsored agreements (e.g., contracts, grants and cooperative agreements). (Mark the appropriate line(s) and if more than one is marked, explain on a continuation sheet.) X Accrual A. В. Modified Accrual Basis1 C. Cash Basis Other1 Y. 1.2.0 Integration of Cost Accounting with Financial Accounting. The cost accounting system is: (Mark one. If B or C is marked, describe on a continuation sheet the costs which are accumulated on memorandum records.) Integrated with financial accounting records (Subsidiary cost accounts are all controlled by A. general ledger control accounts.) В. Not integrated with financial accounting records (Cost data are accumulated on memorandum records.) C. X Combination of A and B 1.3.0 Unallowable Costs. Costs that are not reimbursable as allowable costs under the terms and conditions of Federally sponsored agreements are: (Mark one) A. X Specifically identified and recorded separately in the formal financial accounting records.<sup>1</sup> Identified in separately maintained accounting records or workpapers.<sup>1</sup> В. Identifiable through use of less formal accounting techniques that permit audit verification. <sup>1</sup> C. \_\_\_\_\_ Combination of A, B or C<sup>1</sup> D. E. Determinable by other means.<sup>1</sup> 1.3.1 Treatment of Unallowable Costs. (Explain on a continuation sheet how unallowable costs and directly associated costs are treated in each allocation base and indirect expense pool, e.g., when allocating costs to a major function or activity; when determining indirect cost rates; or, when a central office or group office allocates costs to a segment.)

<sup>&</sup>lt;sup>1</sup> Describe on a Continuation Sheet.

### PART I - GENERAL INFORMATION Michigan Technological University

10	EDUCATIONAL INSTITUTIONS  Michigan Technological University		
Item No.	Item Description		
1.4.0	Cost Accounting Period: 07/01 – 06/30 (Specify the twelve month period used for the accumulation and reporting of costs under Federally sponsored agreements, e.g., 7/1 to 6/30. If the cost accounting period is other than the Institution's fiscal year used for financial accounting and reporting purposes, explain circumstances on a continuation sheet.)		
1.5.0			

COST	ACCOUNTING STANDARDS BOARD	CONTINUATION SHEET	
DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		Michigan Technological University	
Item No.		Item Description	
1.1.0	Description of Your Cost Accounting System		
	accordance with GASB Statement No. 20, and Other Governmental Entities that Use F applicable GASB pronouncements. In addit Accounting Standards Board (FASB) Stater (APB) Opinions and Accounting Research issued on or before November 30, 1989 unl pronouncements. The University has elected November 30, 1989.	measurement focus and the accrual basis of accounting. In 'Accounting and Financial Reporting for Proprietary Funds Proprietary Accounting," the University follows all ion, the University applies all applicable Financial ments and Interpretation, Accounting Principles Board Bulletins of the Committee on Accounting Procedures ess those pronouncements conflict with or contradict GASB d not to apply FASB pronouncements issued after and in Ann Arbor, the Michigan Technological Research	
1.2.0	Integration of Cost Accounting with Financia	l Accounting	
	statements into the cost pools required by 2 the costs in the departmental administration and must therefore be accumulated through Charge Equivalent). The allocation and dev cost finding procedures that are a part of the University accounting records do not in	d to recast the information in the University's financial CFR 200 Uniform Administrative Requirements. Some of pool are not accumulated by the formal accounting system cost finding techniques and other calculations (Direct elopment of F&A costs rates are also accomplished through e Comprehensive Rate Information System (CRIS).  Include the Interest paid by the State on behalf of the ough the Statewide cost allocation plan and allocated as tive Requirements.	
1.3.0	<b>Unallowable Costs</b>		
	Under University policy, unallowable costs must be charged to specific account codes in the accounting system. The costs recorded in these account codes are excluded from the direct and F&A costs charged to sponsored agreements. Sponsored Programs Accounting does a review for allowability of direct expenditures prior to any charging of costs to sponsored projects. Additionally, costs incurred by organizational units whose overall activities are unallowable (e.g., University Development, Advancement, and Alumni Relations, etc.) are identified by the accounting system at the department or account level and removed from the indirect cost pools allocated to sponsored agreements.  Unallowable Costs website - <a href="http://www.mtu.edu/research/administration/sponsored-programs/office/proposal-preparation/develop-budget/direct-cost/allowable-costs/">http://www.mtu.edu/research/administration/sponsored-programs/office/proposal-preparation/develop-budget/direct-cost/allowable-costs/</a>		

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT Michigan Technological University REQUIRED BY PUBLIC LAW 100-679 **EDUCATIONAL INSTITUTIONS** Item Item Description No. 1.3.1 **Treatment of Unallowable Costs** Unallowable costs are excluded from charges to Federally sponsored agreements. Unallowable directly associated costs as defined in CAS 505 & 2 CFR 200 Uniform Administrative Requirements are also excluded from charges to Federally sponsored agreements. Unallowable costs are identified by department, account or account code. Unallowable activities are classified in a separate cost pool and F&A costs are allocated to the cost pool consistent with other Direct Cost Pools. Unallowable Costs website http://www.mtu.edu/research/administration/sponsored-programs/office/proposal-preparation/developbudget/direct-cost/allowable-costs/ **End of Part**

## COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679

#### PART II - DIRECT COSTS

Michigan Technological University

	EQUIRED BY FUBLIC LAW 100-0/9 Michigan Technological University  EDUCATIONAL INSTITUTIONS		
Item No.	Item Description		
	Instructions for Part II		
	Institutions should disclose what costs are, or will be, charged directly to Federally sponsored agreements or similar cost objectives as Direct Costs. It is expected that the disclosed cost accounting practices (as defined at 48 CFR 9903.302-1) for classifying costs either as direct costs or indirect costs will be consistently applied to all costs insured by the reporting unit.		
2.1.0	Criteria for Determining How Costs are Charged to Federally Sponsored Agreements or Similar Cost Objectives. (For all major categories of cost under each major function or activity such as instruction, organized research, other sponsored activities and other institutional activities, describe on a continuation sheet, your criteria for determining when costs insured for the same purpose, in like circumstances, are treated either as direct costs only or as indirect costs only with respect to final cost objectives. Particular emphasis should be placed on items of cost that may be treated as either direct or indirect costs (e.g., Supplies, Materials, Salaries and Wages, Fringe Benefits, etc.) depending upon the purpose of the activity involved. Separate explanations on the criteria governing each direct cost category identified in this Part II are required. Also, list and explain if there are any deviations from the specified criteria.)		
2.2.0	<u>Description of Direct Materials</u> . All materials and supplies directly identified with Federally sponsored agreements or similar cost objectives. (Describe on a continuation sheet the principal classes of materials which are charged as direct materials and supplies.)		
2.3.0	Method of Charging Direct Materials and Supplies. (Mark the appropriate line(s) and if more than one is marked, explain on a continuation sheet.)		
2.3.1	Direct Purchases for Projects are Charged to Projects at:		
	AActual Invoiced Costs  BX_Actual Invoiced Costs Net of Discounts Taken  YOther(s)^2  ZNot Applicable		
2.3.2	Inventory Requisitions from Central or Common, Institution-owned Inventory. (Identify the inventory valuation method used to charge projects):		
	A.		

<sup>&</sup>lt;sup>2</sup> Describe on a Continuation Sheet.

COS	ГАСС	OUNTING STANDARDS BOARD				
		SCLOSURE STATEMENT	PART II - DIRECT COSTS			
R		RED BY PUBLIC LAW 100-679 CATIONAL INSTITUTIONS	Michigan Te	chnological	University	
Item No.			m Description			
2.4.0	<u>Description of Direct Personal Services</u> . All personal services directly identified with Federally sponsored agreements or similar cost objectives. (Describe on a continuation sheet the personal services costs within each major institutional function or activity that are charged as direct personal services.)					
2.5.0	Method of Charging Direct Salaries and Wages. (Mark the appropriate line(s) for each Direct Personal S Category to identify the method(s) used to charge direct salary and wage costs to Federally sponsored ag or similar cost objectives. If more than one line is marked in a column, fully describe on a continuation sapplicable methods used.)			onsored agreements		
			faculty (1)	Direct Person Staff (2)	al Services Category Students (3)	Other (4)
	A.	Payroll Distribution Method (Individual time card/actual hours and rates)		X	X	
	В.	Plan - Confirmation (Budgeted, planned or assigned work activity, updated to reflect significant changes)				
	C.	After-the-fact Activity Records (Percentage Distribution of employee activity)	X	<u>X</u>	_X	
	D.	Multiple Confirmation Records (Employee Reports prepared each academic term, to account for employee's activities, direct and indirect charges are certified separately.)				
	Y.	Other(s) <sup>3</sup>				
2.5.1	Salary	and Wage Cost Distribution Systems.				
	by the descri object	,	inuation sheet,	the types of	employees not	included and
	<u>X</u>	_ Yes				

No

<sup>&</sup>lt;sup>3</sup> Describe on a Continuation Sheet

PART II - DIRECT COSTS
Michigan Tachnological University

	EDUCATIONAL INSTITUTIONS  Wichigan Technological University		
Item No.	Item Description		
2.5.2	Salary and Wage Cost accumulation System.		
	(Within each major function or activity, describe, on a continuation sheet, the specific accounting records or memorandum records used to accumulate and record the share of the total salary and wage costs attributable to each employee's direct (Federally sponsored projects, non-sponsored projects or similar cost objectives) and indirect activities. Indicate how the salary and the wage cost distributions are reconciled with the payroll data recorded in the institution's financial accounting records.)		
2.6.0	Description of Direct Fringe Benefits Costs. All fringe benefits that are attributable to direct salaries and wages and are charged directly to Federally sponsored agreements or similar cost objectives. (Describe on a continuation sheet all of the different types of fringe benefits which are classified and charged as direct costs, e.g., actual or accrued costs of vacation, holidays, sick leave, sabbatical leave, premium pay, social security, pension plans, post-retirement benefits other than pensions, health insurance, training, tuition, tuition remission, etc.)		
2.6.1	Method of Charging Direct Fringe Benefits. (Describe on a continuation sheet, how each type of fringe benefit cost identified in item 2.6.0. is measured, assigned and allocated (for definitions, See 9903.302-1); first, to the major functions (e.g., instruction, research); and, then to individual projects or direct cost objectives within each function.)		
2.7.0	<u>Description of Other Direct Costs</u> . All other items of cost directly identified with Federally sponsored agreements or similar cost objectives. (List on a continuation sheet the principal classes of other costs which are charged directly, e.g., travel, consultants, services, subgrants, subcontracts, malpractice insurance, etc.)		

F	REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS	Michigan Techno	ological University				
em No.		Item Description					
8.0	Cost Transfers. When Federally sponsored agother projects, grants or contracts, is the credi and applicable indirect costs always based on originally used to charge or allocate costs to the credit occurs in different cost accounting period credit differs from original charge.)	t amount for direct perso the same amount(s) or ra he project (Consider tran	nal services, material ate(s) (e.g., direct laborations where the or	ls, other direct char or rate, indirect cos riginal charge and t			
	Cost transfers website - https://www.mtu.edu/research/administra management/salary-wages-payroll/reallo		.ms/accounting/pos	t-award-			
.9.0	XYes						
	No						
	No						
	Interorganizational Transfers. This item is diswill be transferred to you from other segment column to indicate the basis used by you as transferred; and services to Federally line is marked in a column, explain on a conti	s of the educational instit ansferee to charge the co sponsored agreements or nuation sheet.)	tution. (Mark the app st or price of interorg similar cost objectiv	oropriate line(s) in eganizational transfe es. If more than or			
	Interorganizational Transfers. This item is directly will be transferred to you from other segments column to indicate the basis used by you as transferrials, supplies, and services to Federally	s of the educational institutional ansferee to charge the cosponsored agreements or	tution. (Mark the app st or price of interorg	propriate line(s) in ganizational transfe			
	Interorganizational Transfers. This item is directly will be transferred to you from other segments column to indicate the basis used by you as transferrials, supplies, and services to Federally	s of the educational instit ansferee to charge the co sponsored agreements or nuation sheet.)  Materials	tution. (Mark the app st or price of interorg similar cost objectiv Supplies	propriate line(s) in a ganizational transfe es. If more than or Services			
	Interorganizational Transfers. This item is diswill be transferred to you from other segment column to indicate the basis used by you as transferrials, supplies, and services to Federally line is marked in a column, explain on a continuous A. At full cost excluding indirect costs attributable to group or central office	s of the educational instit ansferee to charge the co sponsored agreements or nuation sheet.)  Materials	tution. (Mark the app st or price of interorg similar cost objectiv Supplies	propriate line(s) in a ganizational transfe es. If more than or Services			
	Interorganizational Transfers. This item is diswill be transferred to you from other segment column to indicate the basis used by you as transferrials, supplies, and services to Federally line is marked in a column, explain on a continuous A. At full cost excluding indirect costs attributable to group or central office expenses.  B. At full cost including indirect costs attributable to group or central office	s of the educational institutional state ansferee to charge the consponsored agreements or nuation sheet.)  Materials (1)  ———	tution. (Mark the app st or price of interorg similar cost objectiv Supplies	propriate line(s) in a ganizational transfe es. If more than or Services			
	Interorganizational Transfers. This item is diswill be transferred to you from other segment column to indicate the basis used by you as transferials, supplies, and services to Federally line is marked in a column, explain on a continuous mar	s of the educational institutional state ansferee to charge the consponsored agreements or nuation sheet.)  Materials (1)  ———	tution. (Mark the app st or price of interorg similar cost objectiv Supplies	propriate line(s) in a ganizational transfe es. If more than or Services			
	Interorganizational Transfers. This item is directly will be transferred to you from other segment column to indicate the basis used by you as transferrials, supplies, and services to Federally line is marked in a column, explain on a continuous marked in a column, explain on a continu	s of the educational institutional state ansferee to charge the consponsored agreements or nuation sheet.)  Materials (1)  ———	tution. (Mark the app st or price of interorg similar cost objectiv Supplies	propriate line(s) in a ganizational transfe es. If more than or Services			
	Interorganizational Transfers. This item is diswill be transferred to you from other segment column to indicate the basis used by you as transferials, supplies, and services to Federally line is marked in a column, explain on a continuous marked price expenses.   B. At full cost including indirect costs attributable to group or central office expenses.  C. At established catalog or market price or prices based on adequate competition.  Y. Other(s) <sup>4</sup> Z. Interorganizational transfers are not_	s of the educational institutions ansferee to charge the consponsored agreements or nuation sheet.)  Materials (1)  ——————————————————————————————————	stution. (Mark the appet of price of interorg similar cost objective similar cost objective supplies (2)	propriate line(s) in a ganizational transferes. If more than or services (3)			

<sup>&</sup>lt;sup>4</sup> Describe on a Continuation Sheet

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REOUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item No. Item Description 2.1.0 Criteria for Determining How Costs are Charged to Federally Sponsored Agreements or Similar Cost Objectives. The University follows the general guidelines in subpart D & E and Appendix III of 2 CFR 200 Uniform Administrative Requirements in determining the treatment of costs as direct or indirect. Accordingly, costs that can be identified specifically with a particular sponsored agreement, instructional activity, or other institutional activity, or can be directly assigned to such activities relatively easily with a high degree of accuracy, are treated as direct costs. Conversely, costs incurred for common or joint objectives which cannot be identified readily and specifically with a particular sponsored agreement, instructional activity or other institutional activity, are treated as F&A costs. The University's F&A costs are consistent with the definitions of specific indirect cost categories in Appendix III of 2 CFR 200 Uniform Administrative Requirements Every effort is made to classify costs incurred for the same purpose, in like circumstances, consistently as either direct or F&A costs. The University follows the Procedures for Charging Expenditures to Sponsored Programs detailed in the link: https://www.mtu.edu/research/administration/sponsored-programs/accounting/post-awardmanagement/charging-expenditures/ Cost Sharing https://www.mtu.edu/research/administration/sponsored-programs/accounting/post-awardmanagement/cost-share/

COST	ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	CONTINUATION SHEET	
REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		Michigan Technological University	
Item No.	Item Description		
2.2.0	Description of Direct Materials and Supplies Costs, Including Computing Devices		
	carry out a sponsored project are allowable. sponsored agreements may be charged as di	red for materials, supplies, and fabricated parts necessary to Materials and supplies used for the performance of rect costs. In the specific case of computing devices, ices that are essential and allocable, but not solely d agreement.	

## COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT Michigan Technological University REQUIRED BY PUBLIC LAW 100-679 **EDUCATIONAL INSTITUTIONS** Item Item Description No. 2.4.0 **Description of Direct Personal Services** The principal classes of direct personal service costs directly identified to federal sponsored programs are faculty, research personnel, technicians, lab assistants, graduate students, undergraduate students and hourly personnel. The direct charges include salaries, fringe benefits. Salaries and fringe benefits of administrative and clerical staff are charged directly under the conditions described in 2.1.0.

#### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REOUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item No. Item Description 2.5.0 Method of Charging Direct Salary and Wages The department administrator and/or the Principal Investigator (PI) is responsible for allocating salary & wages to the appropriate sponsored project and related committed cost share. All salary & wages charged to the sponsored project are certified by the PI and/or Co-Principal Investigator (Co-PI). The PI and/or Co-PI will approve after the fact Project Payroll Certification Documents (PPCD) on an annual basis for multi-year projects, and at the project end date. The PPCD will list all individuals who have received compensation on a specific sponsored project. **Faculty and Staff:** The initial distribution of salary & wages for faculty and staff is normally established at the beginning of each semester. The department administrator in collaboration with the PI and Co-PI determine the equitable distribution of salary & wages for the faculty & staff. The department administrator is responsible for indicating on the Electronic Personnel Action Form (EPAF) or the Employee Status Change Form (ESCF) the applicable funding sources for each individual. The EPAF & the ESCF are the Human Resource documents used for salary & wage distributions. The EPAF and the ESCF is signed/approved by the department administrator and approved by the chair or approved designee. Prior to the data entry of the salary & wage distributions in the Banner payroll system, Sponsored Programs Accounting verifies the availability of funds in the sponsored project, and the allowability of the request, including whether the request falls within the time period of the agreement and any budget flexibility constraints. Committed cost sharing on a sponsored project is established using this same method. The distribution of salary & wages on the EPAF has to equal 100% and the Banner payroll system does not allow a salary & wage distribution that is not equal to 100%. **Graduate Students and Undergraduate Students:** The initial distribution of salary & wages for students is normally similarly established at the beginning of each semester. The department administrator in collaboration with the PI and Co-PI determine the equitable distribution of wages for graduate and undergraduate students. The department administrator is responsible to indicate on the Electronic Personnel Action Form (EPAF) the applicable funding sources for each individual. The EPAF is signed/approved by the department administrator and approved by the chair or approved designee. Prior to the data entry of the wage distributions in the Banner payroll system, Sponsored Programs Accounting verifies the availability of funds in the sponsored project, and the allowability of the request, including whether the request falls within the time period of the agreement and any budget flexibility constraints. Committed cost sharing on a sponsored project is established using this same method.

COST	ACCOUNTING STANDARDS BOARD	CONTINUATION SHEET	
	DISCLOSURE STATEMENT		
	QUIRED BY PUBLIC LAW 100-679	Michigan Technological University	
	EDUCATIONAL INSTITUTIONS		
Item			
No.	Item Description		
2.5.0 Cont'd	Project Payroll Certification Document (PPCD):		
	The PPCD is used to confirm charges for direct wages of faculty, staff and students, including committed cost share. The PPCD is generated annually based on the sponsored project's anniversary date and also at the project end date. The PI, who has direct knowledge of all individuals who have worked on the sponsored project, certifies that the wages are accurate and reasonable in relation to the work performed. The PI may request additional signatures from Co-PIs if they do not have direct knowledge of all work performed.		
	Methods for Adjusting initial wage distribution:		
	There are three methods to adjust the initial wage distribution related to a sponsored project or committed cost sharing. First, if a significant change is known prior to the submission of the biweekly payroll cycle, the department administrator updates and resubmits to Payroll Services the EPAF form. Second, the employee, department administrator, PI, or Co-PI can indicate changes to the initial labor distribution in the Labor Distribution Override section of the biweekly time sheet. Third, wages can be adjusted on an after-the-fact basis by using the Reallocation of Payroll Funds Form. The PI, Co-PI and any other appropriate department administrator authorize all after-the-fact adjustments to wages charged to sponsored projects. Prior to the data entry of the after-the-fact adjustments in the Banner payroll system, Sponsored Programs Accounting verifies the availability of funds in the sponsored project, and the allowability of the request, including whether the request falls within the time period of the agreement and any budget flexibility constraints.		

COST	ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT	CONTINUATION SHEET			
		Michigan Technological University			
Item No.	Item Description				
2.5.2	Salary and Wage Cost Accumulation System				
	Faculty, staff, and student salary & wage distribution is accounted for using the labor distribution record in the payroll system which is fed to the financial system on a biweekly basis. A reconciliation between the payroll system and the financial system is done biweekly.				
	Annually by sponsored project and/or completion of the project, the salary & wages for faculty, staff and student salary and wages is based on the total compensation from the sponsored agreement and committed cost sharing, versus the total compensation from the University.				

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		CONTINUATION SHEET		
		Michigan Technological University		
Item No.	Item Description			
2.6.0	Description of Direct Fringe Benefits			
	The following fringe benefits attributable to organized research, instruction and other direct cost objectives are treated as direct costs:  FICA Medicare Health Retirement (TIAA and Fidelity) Retirement (MPSERS – Michigan Public Schools Employee Retirement System) Tuition Remission – employee only Long-term and Short-term Disability Life Insurance Workers Compensation Unemployment Wellness and Other miscellaneous benefits Leave costs (e.g., vacation, holiday, sick leave for Grant funded staff) and parental leave Tuition Reduction Incentive Program (TRIP) Child Care			
2.6.1	Method of Charging Direct Fringe Benef			
	All of the benefits described above are charged to the activities of the University through composite fringe benefit rates. These rates are calculated and negotiated annually based on the estimated cost of all fringe activities and applicable salary base for the next year.			
	The benefits identified above are funded by charges to all accounts based on a percentage of the eligible salaries and wages.			
	The University uses four fringe benefit rate	S:		
	<ul> <li>Regular Non-Student Employees rate that includes all fringe benefits</li> <li>Additional compensation rate that includes FICA, Medicare, and Retirement</li> <li>Temporary rate includes FICA, Medicare, Health and Unemployment</li> <li>Graduate Student – Graduate health insurance</li> </ul>			

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item Item Description No. 2.7.0 **Description of Other Direct Costs** Expenses other than direct labor and materials and supplies which are direct charged to Federal sponsored agreements or similar cost objectives are as follows: Capital equipment Subcontracts and subgrants Travel **Tuition Remission** Stipends and student aid (federally sponsored training grants) Other miscellaneous expenses that are allowable, allocable and reasonable to the Federal sponsored award https://www.mtu.edu/research/administration/sponsored-programs/accounting/post-awardmanagement/salary-wages-payroll/ **End of Part**

#### PART III - INDIRECT COSTS

Michigan Technological University

Item No. Item Description Instructions for Part III Institution should disclose how the segment's total direct costs are identified and accumulated in specific indirect cost categories and allocated to applicable indirect cost pools and service centers within each major function or activity, how service center costs are accumulated and "billed" to users, and the specific indirect cost pools and allocation bases used to calculate the indirect cost rates that are used to allocate accumulated indirect costs to Federally sponsored agreements or similar final cost objectives. A continuation sheet should be used wherever additional space is required or when a response requires further explanation to ensure clarity and understanding. The following Allocation Base Codes are provided for use in connection with Items 3.1.0 and 3.3.0. A. Direct Charge or Allocation **Total Expenditures** В. C. Modified Total Cost Basis Modified Total Direct Cost Basis D. E. Salaries and Wages F. Salaries, Wages and Fringe Benefits Number of Employees (head count) G. Η. Number of Employees (full-time equivalent basis) I. Number of Students (head count) Number of Students (full-time equivalent basis) J. K. Student Hours—classroom and work performed Square Footage L. M. Usage N. Unit of Product O. **Total Production** P. More than one base (Separate Cost Groupings)<sup>5</sup> Y. Others1 7 Category or Pool not applicable

<sup>&</sup>lt;sup>5</sup> List on a continuation sheet, the category and subgrouping(s) of expense involved and the allocation base(s) used.

#### PART III - INDIRECT COSTS

R	REQUIRED BY PUBLIC LAW 100-679	Mishigan Taskers	logical University		
EDUCATIONAL INSTITUTIONS		Michigan Technological University			
Item No.	Item Description				
3.1.0	Indirect Cost Categories - accumulation and Allocation. This item is directed at the identification, accumulation and allocation of all indirect costs of the institution. (Under the column heading, "accumulation Method," insert "Yes" or "No" to indicate if the cost elements included in each indirect cost category are identified, recorded and accumulated in the institution's formal accounting system. If "No," describe on a continuation sheet, how the cost elements included in the indirect cost category are identified and accumulated. Under the column heading "Allocation Base," enter one of the allocation base codes A through P, Y, or Z, to indicate the basis used for allocating the accumulated costs of each indirect cost category to applicable indirect cost categories, indirect cost pools, other institutional activities, specialized service facilities and other service centers. Under the column heading "Allocation Sequence," insert 1, 2, or 3 next to each of the first three indirect cost categories to indicate the sequence of the allocation process. If cross-allocation techniques are used, insert "CA." If an indirect cost category listed in this section is not used, insert "NA.")				
	Indirect Cost Category	accumulation  Method	Allocation Base Code	Allocation Sequence	
	(a) Deprecation/Use Allowance/Interest Building Equipment Capital Improvements to Land <sup>6</sup> Interest <sup>1</sup> (b) Operation and Maintenance (c) General Administration and General Expens (d) Departmental Administration (e) Sponsored Projects Administration (f) Library (g) Student Administration and Services (h) Other <sup>1</sup>	yes yes yes no yes e yes no yes yes NA	L L H.J.C L P C D D H.J,D A NA	1 2.CA 3.CA	

<sup>&</sup>lt;sup>6</sup> Describe on a Continuation Sheet.

PART III - INDIRECT COSTS

Michigan Technological University

EDUCATIONAL INSTITUTIONS		Michigan Technological University						
Item No.			Item Desc	ription				
3.2.0	adm "recliden iden corre servi	ice Centers. Service centers are department inistrative services primarily for the benefit harge centers" and the "specialized service f tified below should be inserted on the appropriate to the paragraphs listed below that prices are charged to users on a basis other that icable.)	of other un acilities" of priate line rovide the	nits within lefined in for each so codes. Ex	a reportin 2 CFR 20 ervice cen plain on a	ng unit. Se 0, Section hter listed. h Continua	ervice Cen 200.468. The coluition Sheet	ters include (The codes nn numbers if any of the
			(1)	(2)	(3)	(4)	(5)	(6)
	(a)	Scientific Computer Operations	<u>Z</u>					
	(b)	Business Data Processing	Z					
	(c)	Animal Care Facilities	<u>Z</u>					
	(d)	Other Service Centers with Annual Operating Budgets exceeding \$1,000,000 or that generate significant charges to Federally sponsored agreements either as a direct or indirect cost. (Specify below; use a Continuation Sheet, if necessary)						
	(1)	<u>Category Code</u> : Use code "A" if the service center cos indirect cost categories or indirect cost pools; code "C"					ves; code "B'	if billed only to
	(2)	Burden Code: Code "A" - center receives an allocation "C" - no allocation of indirect costs.	n of all applic	able indirect	costs; Code	"B" - partial	allocation of	indirect costs; Code
	(3)	Billing Rate Code: Code "A" - billing rates are based or a combination of historical and projected Code "Y" - other (explain on a Continuation Sheet).						
	(4)	<u>User Charges Code</u> : Code "A" - all users are charged a other users (explain on a Continuation Sheet).	at the same bi	lling rates; C	ode "B" - so	me users are	charged at di	fferent rates than
	(5)	Actual Costs vs. Revenues Code: Code "A" - billings obillings are compared to actual costs less frequently that		e compared to	o actual costs	s (expenditure	es) at least an	nually; Code "B" -
	(6)	<u>Variance Code</u> : Code "A" - Annual variance between variances are carried forward as adjustments to billing indirect costs; Code "Y" - other (explain on a Continua	rate of future					

PART III - INDIRECT COSTS
Michigan Taskaslasiaal Hairranita

	EDUCATIONAL INSTITUTIONS	Michigan Technological University		
Item No.	n No. Item Description			
3.3.0	Indirect Cost Pools and Allocation Bases			
	centers, and the allocation bases used to distribute or similar cost objectives within each major func	d for the accumulation of indirect costs, excluding service e accumulated indirect costs to Federally sponsored agreements tion or activity. For all applicable indirect cost pools, enter the or Z, to indicate the basis used for allocating accumulated pool ar cost objectives.)		
	Indirect Cost Pools	Allocation Base Code		
	A. Instruction			
	$\begin{array}{c c} \underline{X} & \text{On-Campus} \\ \underline{X} & \text{Off-Campus} \\ \underline{\hspace{1cm}} & \text{Other}^7 \end{array}$	<u>D</u> <u>D</u> —		
	B. Organized Research			
		<u>D</u> <u>D</u>		
	C. Other Sponsored Activities			
		<u>D</u> 		
	D. Other Institutional Activities <sup>1</sup>	_		
3.4.0		pool identified under Items 3.1.0 and 3.2.0, describe on a conents, subgroupings of expenses, and elements of cost		
3.5.0	continuation sheet the makeup of the base. For e of the elements of direct cost identified in Part II, wages, fringe benefits, travel costs, and excluded explain if service centers are included or exclude any cost objectives are excluded from the allocations used should be identified. If an indirect cost allocations are excluded from the allocations of the cost of	cation base code used in Items 3.1.0 and 3.3.0, describe on a xample, if a modified total direct cost base is used, specify which Direct Costs, that are included, e.g., materials, salaries and e.g., subcontract costs over first \$50,000. Where applicable, d. Specify the benefiting functions and activities included. If it is base, such cost objectives and the alternate allocation method cation is based on Cost Analysis Studies, identify the study, and applied, the composition of the specific allocation base used, and		

<sup>&</sup>lt;sup>7</sup> Describe on a Continuation Sheet.

# COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679

### PART III - INDIRECT COSTS Michigan Tachnological University

	EDUCATIONAL INSTITUTIONS  Michigan Technological University
Item No.	Item Description
3.6.0	Allocation of Indirect Costs to Programs That Pay Less Than Full Indirect Costs. Are appropriate direct costs of all programs and activities included in the indirect cost allocation bases, regardless of whether allocable indirect costs are fully reimbursed by the sponsoring organizations?
	A. <u>X</u> Yes
	B No <sup>8</sup>

<sup>&</sup>lt;sup>8</sup> Describe on a Continuation Sheet.

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REOUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item No. Item Description **Indirect Cost Categories - Accumulation** 3.1.0 Interest Interest from the Michigan State Building Authority is paid by the State of Michigan on behalf of the University and provided through the Statewide Cost Allocation Plan. These costs are allowable and allocable under 2 CFR 200 Uniform Administrative Requirements. **Departmental Administration** The departmental administration costs for general support personnel are derived using the Direct Charge Equivalent (DCE) methodology. The DCE is calculated in the CRIS system using a fully automated formula driven methodology. A unique DA cost pool is established for each academic department. Within each of these cost pools, five separate components are calculated: 1) Administrative Salaries and Wages 2) General Support Salaries and Wages 3) Faculty and Professional Salaries and Wages 4) Prorated Share of Employee Benefits 5) Prorated Share of Other Operating Supplies and Expenses The methodology and calculations follow the guidelines set forth in 2 CFR 200. The DCE methodology applies only to the general support salaries and wages, to which 2 CFR 200 makes no reference. All other components are accumulated in the financial accounting system. Facilities and Administration website: https://www.mtu.edu/fso/reports/rates/

COST	ACCOUNTING STANDARDS BOARD	CONTINUATION SHEET		
DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679		Michigan Technological University		
	EDUCATIONAL INSTITUTIONS			
Item No.	1	Item Description		
110.	Item Description			
3.4.0	Composition of Indirect Cost Pools			
	Building Depreciationthis cost pool contain following sub pools:	ins the depreciation for MTU buildings and includes the		
	Building Depreciation is identified	to each building		
	<ul><li>Land Improvements</li><li>Infrastructure</li></ul>			
#6		tains the calculated depreciation charge for all equipment er and a useful life of more than one year. Depreciation is		
	1982 and includes interest from the State Bu	to Buildings and Infrastructure constructed after July 1, uilding Authority as well as interest on funds borrowed ied to specific buildings based on the purpose of the		
	Operations and Maintenance (O&M) - this pool includes all utilities, custodial, building maintenance, public safety, Information Technology Security, other campus O&M costs and applicable cross allocations. This pool includes the following sub pools:			
		ricity, water, sewer, flood control and steam and chilled		
	*	d with the KRC facility including equipment maintenance, utilities.		
		maintenance costs that are identified specifically		
	Departmental Paid O&M - includes al	ed based on square footage of on-campus buildings.  l O&M costs paid for by departments. These costs include so other operations and maintenance expenditures paid out of		
	Building Maintenance – costs identifie	•		
		ne Michigan Technological Research Institute in Ann		
	Arbor.  • Campus Wide O&M - includes costs of the environmental health and safety operation applicable to all campus operations. Also included are gains and losses on disposal of assets.			
	Cross Allocations - includes all of the costs Building Depreciation, Equipment Deprecia	allocated to O&M space in the preceding allocations of ation and Interest.		

COST ACCOUNTING STANDARDS BOARD		CONTINUATION SHEET		
DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679		Michigan Technological University		
KI	EDUCATIONAL INSTITUTIONS	Whengan recimological emvelsity		
Item	Idam Danaindan			
No.	Item Description			
3.4.0 (Cont.)	and academic administration of MTU referr  Financial Services and Operations Administration  Payroll, Human Resources and Ins  Information Technology services  Provost and Graduate School  University Wide Costs Includes cross allocations of Building Deprendict academic departments including the all costs incurred for the administration of s Building Depreciation, Equipment, Deprecional Sponsored Projects Administration (SPA) - and other programs administered by the Vic Accounting, and Research and Sponsored Poperciation, Equipment Depreciation, Intellectual Services Administration (SSA) - included Services Administration (SSA) - included Intellectual Services Services Administration (SSA) - included Intellectual Services Services Administration (SSA) - included Intellectual Services S	eciation, Equipment, Depreciation, Interest, and O&M.  es all costs incurred for supporting services that benefit e Academic Deans' office expenses. Deans' Offices include pecific colleges within MTU. Includes cross allocations of ation Interest, O&M, and GA.  includes costs incurred specifically for sponsored projects re President for Research, which includes Research rograms. Includes cross allocations of Building rest, O&M, and GA.  cludes costs that exclusively benefit students. Includes cross ment Depreciation, Interest, O&M, and GA.  associated with running and maintaining the MTU library ed for the purchase of new books throughout the current Depreciation, Equipment Depreciation, Interest, O&M, and		

#### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REOUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item No. Item Description 3.5.0 **Composition of Allocation Bases** L Space The methods for determining the appropriate functional use of space is determined by use of a space survey that is conducted in conjunction with each F&A rate calculation. The methods used are described in the F&A Rate proposal. L Building Depreciation Building Depreciation is allocated to a building using assignable square feet as determined by the functional space survey. Depreciation website: http://www.admin.mtu.edu/acct/dept/prop/plantfund.htm#Capitalization Guidelines H,J,C - Capital Improvements Capital Improvements are allocated using the default methods described in 2CFR 200 Uniform Administrative Requirements. Full-time Equivalents (FTE) are determined for students and staff ( faculty, and other employees). Costs are allocated using a two-step process: first, to student and staff FTE's based on the relative percent of each, and second, student costs are allocated 100% to instruction with staff being allocated to costs pools using their relative salary by cost pool. L. Equipment Depreciation Equipment is allocated using functional square feet as determined by the space survey and based on the inventory record for each equipment item in the following manner: When the asset inventory system matches the space survey building and room the functional space in that room is used. If the asset system does not match, the allocation is based on the relative functional space of the department for that item. Finally, in cases when the equipment is in excluded (nonassignable) space the relative functions of space in the building are used to allocate the equipment depreciation . Depreciation website: http://www.admin.mtu.edu/acct/dept/prop/plantfund.htm#Capitalization Guidelines I. Interest Building Interest is allocated to the relative functions within the benefiting building based on the functional space survey results. Infrastructure is allocated to all space on campus using the results of the functional space survey. P. Operations and Maintenance Utilities – costs are identified and allocated to each building by the facilities operations using metering and other appropriate methods. Once costs are assigned to a building they are allocated using the functional space in that building. KRC O&M - costs are identified to the KRC facilities and allocated using the functional space of the buildings in the Center. Building Specific O&M – costs are identified to a building and allocated using the functional square feet in that building. Public Safety O&M – costs are assigned based on square footage of the on-campus buildings. Departmental Paid O&M – identified to each department and allocated using the functional square feet in that department.

COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT		CONTINUATION SHEET			
REQUIRED BY PUBLIC LAW 100-679 EDUCATIONAL INSTITUTIONS		Michigan Technological University			
Item					
No.		Item Description			
3.5.0 (Cont.)	<ul> <li>O&amp;M (Cont.)</li> <li>Building Maintenance – costs identified to specific buildings and allocated to the functions in that building using assignable square feet.</li> <li>O&amp;M MTRI – costs are identified to the facility and allocated to the functions at the facility.</li> <li>Campus Wide O&amp;M – allocated to all facilities using the functional space.</li> </ul> C General and Administrative				
	pools except O&M, Building and Equipmen	ed using Modified Total Costs (MTC) for all indirect cost at Depreciation, and Interest and direct costs pools civities and other Institutional Activities). MTC contains the DC.			
	Departmental Administration Dean's costs are allocated to each academic unit in the college associated with the Dean using the relative MTC of the units that includes their DA, Instruction, Research, Other Sponsored Activities and other Institutional Activities. Once allocated to the academic unit the Dean's costs are treated as DA costs. DA costs are allocated within the academic department using the MTDC for that department.				
	D Sponsored Projects Administration SPA costs are allocated to the benefiting costs based on MTDC for benefiting activities that include only sponsored activities as identified in the accounting records.				
	A- Student Services Student services are allocated 100% to the instruction function.				
	Requirements FTE's for Students, Faculty a allocation based on the relative percent of e allocated to Instruction, Other users costs and	ethods described in 2CFR 200 Uniform Administrative and Professionals, and other users are used for the first ach. After the first step, the costs identified to students are re allocated to OIA and Faculty and Professional amounts of the Instruction, Research and Other Sponsored Activities			
#6	<b>D. Final Allocation</b> Modified Total Direct Costs (MTDC) means all direct salaries and wages, applicable fringe benefits, materials and supplies, services, travel, and up to the first \$50,000 of each subaward (regardless of the period of performance of the subawards under the award). MTDC excludes equipment, capital expenditures, charges for patient care, rental costs, tuition remission, scholarships and fellowships, participant support costs, and the portion of each subaward in excess of \$50,000. Other items may only be excluded when necessary to avoid a serious inequity in the distribution of indirect costs and with the approval of the cognizant agency for indirect costs.				
	AC DC 2 (BEV 10/04)	End of Part			

### PART IV - DEPRECIATION AND USE ALLOWANCES

**Michigan Technological University** 

	EDUCATIONAL INSTITUTIONS				
Item No.	Item Description				
		Part IV			
4.1.0	Depreciation Charged to Federally Sponsored Agreements or Similar Cost Objectives. (For each listed below, enter a code from A through C in Column (1) describing the method of depreciation through D in Column (2) describing the basis for determining useful life; a code from A through C describing how depreciation methods or use allowances are applied to property units; and Code A (4) indicating whether or not the estimated residual value is deducted from the total cost of deprecent Enter Code Y in each column of an asset category where another or more than one method applies in Column (1) only, if an asset category is not applicable)			eciation; a code from A hrough C in Column (3) Code A or B in Column of depreciable assets.	
	D Asset Category	Depreciation Method (1)	Useful Life (2)	Property Unit (3)	Residual Value (4)
	(a) Land Improvements (b) Buildings (c) Building Improvements (d) Leasehold Improvements (e) Equipment (f) Furniture and Fixtures (g) Automobiles and Trucks (g) Tools (i) Enter Code Y on this line if other asset categories are used and enumerate on a continuation sheet each such asset category and the applicable codes. Otherwise enter Code Z.)	A A Z A A A Z Y	C C C C C	_A _A _A _A _A 	B A A B B B —
	Column (1) - Depreciation Method Code  A. Straight Line B. Expensed at Acquisition C. Use Allowance Y. Other or more than one method <sup>9</sup>	A. Replace B. Term o C. Estimal D. As pres circula	Useful Life Codement Experient f Lease ted service life scribed for use a r No. A-21 or more than one	allowance by Office	e of Management and Budget
	Column (3) - Property Unit Code  A. Individual units are accounted for separately B. Applied to groups of assets with similar service lines C. Applied to groups of assets with varying service lives Y. Other or more than one method <sup>1</sup>	A. Residu B. Residu	Residual Value al value is dedu al value is not d or more than one	cted leducted	

<sup>&</sup>lt;sup>9</sup> Describe on a Continuation Sheet.

### COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679

### PART IV - DEPRECIATION AND USE ALLOWANCES

K	EDUCATIONAL INSTITUTIONS  Michigan Technological University				
Item No.	Item Description				
4.1.1	Asset Valuations and Useful Lives. Are the asset valuations and useful lives used in your indirect cost proposal consistent with those used in the institution's financial statements? (Mark one.)				
	A. <u>X</u> Yes B. <u>No<sup>10</sup></u>				
4.2.0	<u>Fully Depreciated Assets</u> . Is a usage charge for fully depreciated assets charged to Federally sponsored agreements or similar cost objectives? (Mark one. If yes, describe the basis for the charge on a continuation sheet.)				
	A Yes B. <u>X</u> No				
4.3.0	<u>Treatment of Gains and Losses on Disposition of Depreciable Property</u> . Gains and losses are: (Mark the appropriate line(s) and if more than one is marked, explain on a continuation sheet.)				
	A Excluded from determination of sponsored agreements costs  B Credited or charged currently to the same pools to which the depreciation of the assets was originally charged				
	C Taken into consideration in the depreciation cost basis of the new items, where trade-in is involved				
	D Not accounted for separately, but reflected in the depreciation reserve account YX Others¹ Z Not applicable				
4.4.0	<u>Criteria for Capitalization</u> . (Enter (a) the minimum dollar amount of expenditures which are capitalized for acquisition, addition, alteration, donation and improvement of capital assets, and (b) the minimum number of expected life years of assets which are capitalized. If more than one dollar amount or number applies, show the information for the majority of your capitalized assets, and enumerate on a continuation sheet the dollar amounts and/or number of years for each category or subcategory of assets involved which differs from those for the majority of assets.)				
	A. Minimum Dollar Amount \$\frac{\$10,000}{D. Minimum Life Years}\$ (July 1, 2025)				
4.5.0	<u>Group or Mass Purchase</u> . Are group or mass purchases (initial complement) of similar items, which individually are less than the capitalization amount indicated above, capitalized? (Mark one.)				
	A. X Yes <sup>1</sup> B. No				

<sup>&</sup>lt;sup>10</sup> Describe on a Continuation Sheet.

### CONTINUATION SHEET COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item No. Item Description 4.1.0 Depreciation Charged to Federally Sponsored Agreements or Similar Cost Objectives. Asset Category Depreciation Method (1) Useful Life (2) Property Unit (3) Residual Value (4) Library Books $\mathbf{C}$ В Α Infrastructure A C A В 4.3.0 Treatment of Gains and Losses on Disposition of Depreciable Property. Gains and Losses are included in the campus wide O&M cost pool. Depreciation website: http://www.admin.mtu.edu/acct/dept/prop/plantfund.htm#Capitalization Guidelines 4.4.0 Criteria for Capitalization. Buildings, renovation, and other capital project costs: Minimum Dollar Costs \$50,000 Minimum Life Years > 1 year 4.5.0 Group or Mass Purchase. When construction of new facilities occurs, the University may capitalize similar assets when the individual cost is less than the capitalization amount. Items such as beds, office furniture, and laboratory tables may be considered. **End of Part**

#### COST ACCOUNTING STANDARDS BOARD DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679

### PART V - OTHER COSTS AND CREDITS Michigan Technological University

I.	EDUCATIONAL INSTITUTIONS		
Item No.	Item Description		
	Part V		
5.1.0	Method of Charging Leave Costs. Do you charge vacation, sick, holiday and sabbatical leave costs to sponsored agreements on the cash basis of accounting (i.e., when the leave is taken or paid), or on the accrual basis of accounting (when the leave is earned)? (Mark applicable line(s))		
	A Cash B Accrual <sup>11</sup>		
5.2.0	Applicable Credits. This item is directed at the treatment of "applicable credits" as defined in CFR200 Uniform Administrative Requirements and other incidental receipts (e.g., purchase discounts, insurance refunds, library fees and fines, parking fees, etc.). (Indicate how the principal types of credits and incidental receipts the institution receives are usually handled.)		
	A The credits/receipts are offset against the specific direct or indirect costs to which they relate.		
	B The credits/receipts are handled as a general adjustment to the indirect pool.		
	C The credits/receipts are treated as income and are not offset against costs.		
	D. X Combination of methods <sup>1</sup>		
	Y Other <sup>1</sup>		

<sup>&</sup>lt;sup>11</sup> Describe on a Continuation Sheet.

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item Item Description No. 5.1.0 **Methods for Charging Leave Costs** Leave costs are not charged to sponsored projects. They are charged through the composite fringe benefit rates described in 2.6.1 Method of Charging Direct Fringe Benefits. Sponsored agreement personnel who are entitled to earn and use vacation, sick, and holiday time charge a separate leave pool. Charges for accumulated vacation time (annual compensated absence accruals) are not charged to sponsored agreements. 5.2.0 **Applicable Credits** Most applicable credits that Michigan Technological University receives are recorded as reductions to direct or indirect cost items. However, some recoveries like insurance recoveries and purchasing card rebates are recorded as revenue. **End of Part**

### PART VI – DEFERRED COMPENSATION AND INSURANCE COSTS

Michigan Technological University

Item No. Item Description Instructions for Part VI This part covers the measurement and assignment of costs for employee pensions, post retirement benefits other than pensions (including post retirement health benefits) and insurance. Some organizations may insure all of these costs at the main campus level or for public institutions at the governmental unit level, while others may insure them at subordinate organization levels. Still others may insure a portion of these costs at the main campus level and the balance at subordinate organization levels. Where the segment (reporting unit) does not directly insure such costs, the segment should, on a continuation sheet, identify the organizational entity that insures and records such costs. When the costs allocated to Federally sponsored agreements are material, the reporting unit should require that entity to complete the applicable portions of this Part IV. (See item 4, page (i), General Instructions) 6.1.0 Pension Plans. 6.1.1 Defined-Contribution Pension Plans. Identify the types and number of pension plans whose costs are charged to Federally sponsored agreements. (Mark applicable line(s) and enter number of plans.) Type of Plan Number of Plans Institution employees participate in State/Local Government Retirement Plan(s) Institution uses TIAA/CREF plan or other defined contribution plan that is managed by an organization not affiliated with the institution Institution has its own Defined-Contribution Plan(s)<sup>12</sup>

Defined-Benefit Pension Plan. (For each defined-benefit plan (other than plans that are part of a State or Local government pension plan) describe on a continuation sheet the actuarial cost method, the asset valuation method, the criteria for changing actuarial assumptions and computations, the amortization periods for prior service costs,

Post Retirement Benefits Other Than Pensions (including post retirement health care benefits)(PRBs). (Identify on a continuation sheet all PRB plans whose costs are charged to Federally sponsored agreements. For each plan listed, state the plan name and indicate the approximate number and type of employees covered by each plan.)

the amortization periods for actuarial gains and losses, and the funding policy.)

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Z. [ ] Not Applicable

6.1.2

6.2.0

<sup>&</sup>lt;sup>12</sup> Describe on a Continuation Sheet.

### PART VI – DEFERRED COMPENSATION AND INSURANCE COSTS

**EDUCATIONAL INSTITUTIONS** Michigan Technological University Item No. Item Description Determination of Annual PRB Costs. (On a continuation sheet, indicate whether PRB costs charged to Federally 6.2.1 sponsored agreements are determined on the cash or accrual basis of accounting. If costs are accrued, describe the accounting practices used, including actuarial cost method, the asset valuation method, the criteria for changing actuarial assumptions and computations, the amortization periods for prior service costs, the amortization periods for actuarial gains and losses, and the funding policy.) Self-Insurance Programs (Employee Group Insurance). Costs of the self-insurance programs are charged to 6.3.0 Federally sponsored agreements or similar cost objectives: (Mark one.) When accrued (book accrual only) A. В. When contributions are made to a nonforfeitable fund C. When contributions are made to a forfeitable fund When the benefits are paid to employee D. E. When amounts are paid to an employee welfare plan Other or more than one method<sup>13</sup> Y. Z. Not Applicable 6.4.0 Self-Insurance Programs (Worker's Compensation, Liability and Casualty Insurance.) 6.4.1 Worker's Compensation and Liability. Costs of such self-insurance programs are charged to Federally sponsored agreements or similar cost objectives: (Mark one.) A. When claims are paid or losses are insured (no provision for reserves) В. When provisions for reserves are recorded based on the present value of the liability C. When provisions for reserves are recorded based on the full or undiscounted value, as contrasted with present value, of the liability D. When funds are set aside or contributions are made to a fund Y. Other or more than one method1 Z. Not Applicable 6.4.2 Casualty Insurance. Costs of such self-insurance programs are charged to Federally sponsored agreements or similar cost objectives: (Mark one.) When losses are insured (no provision for reserves) Α. В. When provisions for reserves are recorded based on replacement costs

When provisions for reserves are recorded based on reproduction costs new less observed

Losses are charged to fund balance with no charge to contracts and grants (no provision for

depreciation (market value) excluding the value of land and other indestructible.

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C.

D.

Υ. Ζ. reserves)

Not Applicable

Other or more than one method1

VI - 2

<sup>&</sup>lt;sup>13</sup> Describe on a Continuation Sheet.

### COST ACCOUNTING STANDARDS BOARD CONTINUATION SHEET DISCLOSURE STATEMENT REQUIRED BY PUBLIC LAW 100-679 Michigan Technological University **EDUCATIONAL INSTITUTIONS** Item Item Description No. 6.2.0 **Post-Retirement Benefits Other Than Pensions (PBR)** The University subsidizes a medical benefits plan for eligible University employees who have or will have retired from October 19, 1992 through June 30, 2006. The University recognizes the cost of providing this benefit as an expense on an annual basis. As of the July 1, 2019 census date, there were 114 inactive participants in the plan. 6.2.1 **Determination of Annual PBR costs** Cash Basis **End of Part**

### PART VII - CENTRAL SYSTEM OR GROUP EXPENSES

	EDUCATIONAL INSTITUTIONS	Michigan Technological University	
Item No.	Item Description		
	DISCLOSURE BY CENTRAL SYSTEM OFFICE, OR GROUP (INTERMEDIATE ADMINISTRATION) OFFICE, AS APPLICABLE.		
	Instru	actions for Part VII	
		system office or a group office of an educational system when more segments, where it allocates its costs to such segments and le Parts I through VI of the Disclosure Statement.	
	The reporting unit (central system or group office) should disclose how costs of services provided by the reporting unit are, or will be, accumulated and allocated to applicable segments of the institution. For a central system office, disclosure should cover the entire institution. For a group office, disclosure should cover all of the subordinate organizations administered by that group office.		
7.1.0	Organizational Structure.		
	On a continuation sheet, list all segments of the university or university system, including hospitals, Federally Funded Research and Development Centers (FFRDC's), Government-owned Contractor-operated (GOCO) facilities, and lower-tier group offices serviced by the reporting unit.		
720	Cost accumulation and Allocation.		
7.2.0	On a continuation sheet, provide a description of:		
	A. The services provided to segments of the uni GOCO facilities, etc.), in brief.	versity or university system (including hospitals, FFRDC's,	
	B. How the costs of the services are identified a	nd accumulated.	
	C. The basis used to allocate the accumulated co	osts to the benefiting segments.	
	D. Any costs that are transferred from a segmen office, and which are reallocated to another s	t to the central system office or the intermediate administrative egment(s). If none, so state.	
	E. Any fixed management fees that are charged basis of such charges. If none, so state.	to a segment(s) in lieu of a prorata or allocation basis and the	