Submitted by: Bethany Gielczyk, Interim Senior Vice President Business Affairs; Chief Financial Officer; Treasurer

PURCHASING EXCEPTIONS

Attached is a summary report of purchase orders (POs) greater than \$50,000 issued from November 2023 through January 2024 without soliciting competitive bids. POs are summarized in the following categories:

- A. Scientific Judgment
- B. Executive Officer Waiver of Bid for professional service contracts
- C. Emergency Requirement (insufficient time to complete a bid process)
- D. Compatibility with previously purchased equipment or services
- E. Partnerships/Sponsors
- F. Other (see explanation)

All requests for bid waivers were evaluated and approved by University policies.

Report Overview

The report has 37 entries at a value of just over \$5.2 million.

The first 8 items are research-related and are based in part or whole on the scientific judgment of the appropriate Principal Investigator for a total slightly greater than \$900k. There was 1 PO related to Professional Services at 50k. There were no Urgent / Emergency POs for this reporting period.

The compatibility section, typically the largest of the report, has 14 POs for a total of just under \$1.5 million. University Affiliates is the next section, and there were 5 POs for a total of just under \$1.8 million. The last section for this report, General Purchasing exceptions, has 9 POs for just over \$1 million.

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
	A. SCIENTI	FIC JUDGMENT (S03, S04)		
1	P1078802	Analytical Services Company \$ 304,148.00	Basis: Scientific Judgment based on Equipment Functionality Paleomagnetic equipment/tools for the Department of Environmental Science and Geology from Analytical Services Company (ASC).	Mark Baskaran - Chair of Environmental
		General Funds - Birke, Tesfaye	The Department of Environmental Science and Geology is requesting multiple paleomagnetic diagnostic tools to establish a paleomagnetic laboratory that will be used for determining the paleo- direction of the Earth's magnetic field, rock magnetic properties study and anisotropic magnetic susceptibility (AMS) measurement. The equipment requested consists of paleomagnetic magnetic magnetometers, kappa bridge, thermal and Alternating field demagnetizers.	Science and Geology, approved by Miriam Dixon
			The Department contacted AGICO Inc. to provide a quote, but the vendor recommended the University contact their exclusive United States (US) representative ASC Scientific. While AGICO is the manufacturer of the equipment and located in the Czech Republic, the price of the equipment from AGICO's website and the price quoted by ASC scientific are the same. ASC Scientific is the sole provider of this equipment in the US.	
2	P1077992	Transonic Systems, Inc.	Basis: Scientific Judgment based on Equipment Functionality Blood flow probes for the Physiology Department from Transonic Systems Inc.	Joseph Dunbar, Chair of the
		\$ 166,476.00 Grant Funds - Physiology	The Transonic Systems blood flow probes match previously purchased recording equipment. The Physiology Department's team previously purchased Transonic Systems bench top flow meters, which are used to connect these blood flow probes for data acquisition. Thus, the Department cannot utilize another vendor's flow probes with the current equipment for acquisition of data during experiments.	
			There are no other options currently available that provide the same quality for the flow probes for use in this protocol. Additionally, there are no other vendors that provide flow probes compatible with the current acquisition system for blood flow.	1
			Previous POs with Transonic Systems: P1013954 - 3/2022 - \$26,421.00 P0977638 - 3/2021 - \$39,801.40 P0977552 - 2/2021 - \$32,628.00	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
3	P1076584	Carl Zeiss Inc \$ 73,290.00 Auxiliary Funds - Ophthalmology Visual Anatomical Sci	 Basis: Scientific Judgment based on Equipment Functionality Zeiss Humphrey Field Analyzer 3 (HFA) for the Office of Ophthalmology from Carl Zeiss. This instrument is a diagnostic testing device used for ophthalmology patients to determine disease/loss of vision and treatment plan. It also allows the physician to follow changes in vision from visit to visit. The Zeiss HFA 3 is compatible with all other devices in the Ophthalmology Clinics . The current devices are no longer capable of being upgraded or repaired due to their age. Previous PO: P0963586- 09/11/20-\$32,593.00 P0904517- 04/15/19- \$974,000.00 P0889874- 11/29/18- \$27,056.30 P0884094-10/17/18- \$86,578.45	Mark Juzych, Chair of the Ophthalmology Department, approved by Kenneth Doherty
4	P1076581	Carl Zeiss Inc \$ 60,845.00 Federal Grant Funds - Ophthalmology Visual Anatomical Sci	 Basis: Scientific Judgment based on Equipment Functionality Zeiss Cirrus diagnostic testing device, used for ophthalmology patients to determine disease/pathology and treatment plan for the the Office of Ophthalmology from Carl Zeiss. This instrument is a diagnostic testing device used for ophthalmology patients to determine disease/loss of vision and treatment plan. It also allows the physician to follow changes in vision from visit to visit. The Zeiss Cirrus is compatible with all other devices in the Ophthalmology Clinics . The current devices are no longer capable of being upgraded or repaired due to their age. Previous PO: P0963586- 09/11/20-\$32,593.00 P0904517- 04/15/19- \$974,000.00 P0889874- 11/29/18- \$27,056.30 P0884094-10/17/18- \$86,578.45 	Mark Juzych, Chair of the Ophthalmology Department, approved by Kenneth Doherty

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
5	P1075700	McCrone Microscopes & Accessories	Basis: Scientific Judgment based on Equipment Functionality Linkam Temperature Control Stage for the College of Engineering (COE) from McCrone Microscopes.	Jeffrey Potoff, department chair for the College of
		\$ 65,563.87	Linkam stages are the standard in the PI's research, which requires precise control of temperature to a tenth of a degree or less. Linkam stages are routinely shown to be the most well-calibrated	-
		General Funds - Bishop, Camille	solution. McCrone Microscopes offers a custom-manufactured the stage to fit with other analysis equipment and provides environmental control. No other solution meets the reliability of this temperature control.	Kenneth Doherty
			The College of Engineering examined three stages from other manufacturers to determine their compatibility to existing equipment. The COE found the Omega surface thermocouple had a temperature error +/- one degree which is too much to meet criteria. However, the controllers were not accurate enough for COE's needs. Thermoelectric cooling solutions had a temperature error +/- half a degree and breaks easily. They once again do not control heat to the accuracy required by COE's experiments. Microptik control stage reported unreliability, incompatibility with ellipsometer. Moreover, it uses an outdated and proprietary software control system that won't integrate with existing software systems.	
6	P1074159	Heritage Labs, Inc.	Basis: Identified within and Requirement of the Grant Handling fee for 3800 COVID biospecimen samples for the department of Pharmaceutical Sciences	Phillip Levy - Assistant Vice
		\$ 133,880.00	from Ion Diagnostics, Inc. / Heritage Labs, Inc.	President for Research, approved
		Grant Funds - Pharmaceutical Science	The samples were originally collected in Ion Diagnositics, and are to be transferred to The University. The samples will be used for the research funded by MI-SIPPHIRE grant. The biospecimen samples were uniquely collected in Ion Diagnostics, and were specified within the Michigan Department of Health & Human Services (MDHHS) grant.	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
7	P1082496	Carl Zeiss Meditec USA, Inc \$ 60,845.00	Basis: Scientific Judgment based on Equipment Functionality Zeiss Cirrus diagnostic testing device, used for ophthalmology patients to determinedisease/pathology and treatment planfor the the Office of Ophthalmology from Carl Zeiss.	Mark Juzych, Chair of the Ophthalmology Department,
		Federal Grant Funds - Ophthalmology Visual Anatomical Sci	This instrument is a diagnostic testing device used for ophthalmology patients to determine disease/loss of vision and treatment plan. It also allows the physician to follow changes in vision from visit to visit.	approved by
			The Zeiss Cirrus is compatible with all other devices in the Ophthalmology Clinics . The current devices are no longer capable of being upgraded or repaired due to their age.	
			Previous PO: P0963586- 09/11/20-\$32,593.00 P0904517- 04/15/19- \$974,000.00 P0889874- 11/29/18- \$27,056.30 P0884094-10/17/18- \$86,578.45	
8	P1079772	Exxact Corporation \$ 51,862.32 Grant Funds - Computer Science Administration	 Basis: Scientific Judgment based on Research Equipment Functionality Rackmount Deep Learning Cluster computation servers for the Computer Sciences Department from the Exxact Corporation. The equipment is used for the research of a branch of machine learning that deals with deep/multi-layered neural networks. The Department will use it to train and deploy a deep neural network-based conversational agent for weight loss counseling. The Exxact Corporation has designed these appliances in collaboration with a Nvidia Fellow and is currently the largest Nvidia Preferred Partner in North America. Exxact is currently the only vendor that can produce and certify the type of computation servers that meet the needs of this project. Previous POs: P0992826 - comput08/20/2021 - \$9,908.00 P0974978 - 01/28/2021 - \$17,993.52 P0946768 - 02/13/2020 - \$4,586.25 P0937605 - 11/22/2019 - \$4,713.00 P0933714 - 10/28/2019 - \$4,586.25 	Alexander Kotov, Associate Professor, Computer Science, approved by Miriam Dixon

8 / \$ 916,910.19

No PO NUMBER VENDOR / PRICE DESCRIPTION FUNDING SOURCE Approved by

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
	B. EXECUTI	VE OFFICER WAIVER FOR P	ROFESSIONAL SERVICES (S23)	
9	P1074215	Squire Patton Boggs (US) LLF	Basis: Recommended Source for Specialized Professional Services Lobbying and consulting services in Washington, DC for Government & Community Affairs	Patrick O'Lindsey, VP Government &
		\$ 50,000.00	Department from Squire Patton Boggs LLP.	Community Affairs; approved by Michael
		General Funds - Federal Affairs	Squire Patton Boggs currently provides service to Wayne State. This is a 5-month extension of current services as we prepare to issue an RFP to put these services up for bid. Expected start date o new contract is March 1, 2024.	Wright
			Government & Community Affairs Department is in the process of issuing an RFP; this agreement provides WSU coverage during the interim.	
			Previous POs: 02/2022-09/2023 - Direct Payment Requests were processed in the amount of \$10,000 per month.	

1 / \$ 50,000.00

C. URGENT OR EMERGENCY REQUIREMENT (S06)

0 / \$ 0.00

D. COMPATIBILITY WITH PREVIOUSLY PURCHASED EQUIPMENT OR SERVICES

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
10	P1076644	FUNDING SOURCE SolarWinds North America, Inc. \$ 112,977.00 General Funds - Director University Communications	 Basis: Compatible with Existing Computing Software Support Support and software maintenance associated with the network monitoring software for Computing and Information Technology from SolarWinds. This is a 3 year prepaid renewal of service for a total cost of \$112,977.00, including a Network Performance Monitor SLX, Device Tracker, and Polling Engine, which is provided directly by Solar Winds for monitoring the University's network infrastructure, including all 50,000+ network routers, switches, cameras, and wireless access points and their interfaces. WSU acquired SolarWinds perpetually licensed software as a result of an approved bid waiver in 2015. Support and maintenance for this software is required and is renewed as 3 years prepayment. The C&IT Network team currently anticipates use of this product for an additional 5 years. This was originally purchased directly through SolarWinds. While SolarWinds allows for customers to purchase their software and maintenance via their partnered value-added resellers (VARs), they indicated that this does not provide a pricing advantage to work with a VAR and thus a direct purchase for support and maintenance with SolarWinds is still most cost effective. In addition, if an RFP or RFQ is sent to their value added resellers, then SolarWinds will not bid direct, so we'll lose the option of purchasing direct. PO History: P1037881 - 11/15/2022 - \$33,508.77 P0997223 - 09/28/2021 - \$32,496.00 P0965463 - 10/01/2020 - \$31,422.00 P098531 - 11/08/2019 - \$30,512.00 P0880625 - 09/25/2018 + \$29,620.00 P0829836 - 09/04/2017 - \$28,617.00 P0785731 - 09/27/2016 + \$27,648.00 P0746871 - 11/17/2015 - \$65,000.00 	Rob Thompson, AVP for Computing & Information Technology, approved by Kenneth Doherty

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
11	P1078342	Transonic Systems, Inc.	Basis: Scientific Judgment based on Specialized Research Supplies Blood flow probes for the Physiology Department from Transonic Systems, Inc.	Joseph Dunbar, Chair of the
		\$ 70,990.00		Physiology
			The Transonic Systems blood flow probes match previously purchased recording equipment. The	Department,
		ICR Funds - Physiology	Physiology Department's team previously purchased Transonic Systems bench top flow meters, whic are used to connect these blood flow probes for data acquisition. Thus, the Department cannot utilize another vendor's flow probes with the current equipment for acquisition of data during experiments.	••••••
			Transonic Systems is the sole source provider of this product. There are no other options are currently available that provide the same quality for the flow probes for use in this protocol. Additionally, no other vendors provide flow probes compatible with our current acquisition system for blood flow.	r
			Previous POs with Transonic Systems: P1013954 - 3/2022 - \$26,421.00 P0977638 - 3/2021 - \$39,801.40 P0977552 - 2/2021 - \$32,628.00	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
12	P1076986	Mountain Pass Solutions Inc \$ 60,799.00 General Funds - Provost Administration	 Basis: Compatible with Existing Computing Software Mountain Pass SmartPath workflow software subscription for C&IT from Mountain Pass Solutions, Inc. Renewal of Mountain Pass SmartPath workflow software subscription is used to assist in the hiring of tenure track and clinical faculty and to assist in the promotion and tenure process. This is a 3-year renewal of the existing SmartPath solution that started in 2019. This software has significant existing investments in implementation, rollout and training. Development of a new comparable solution internally or implementation of an a new externally hosted solution would significantly exceed the cost to continue this Saas (Software as a Service) solution. This is a specialty designed software suite with limited offerings on the market. Existing/established use by the university and prior product investment makes this solution the most cost-effective The 3 year license fee is a total of \$182,397.00 to be paid in annual installments of \$60,799.00 P1064496 - 08/11/2023 - \$22,356 P1041731 - 12/22/2022 - \$60,799 P1016354 - 04/21/2022 - \$45,900 P1005393 - 12/21/2021 - \$25,820 P0976073 - 02/09/2021 - \$45,900 P0976073 - 02/09/2021 - \$45,900 P09741484 - 12/20/2019 - \$107,675 	Information Technology, approved by Kenneth Doherty
13	P1076932	Fisher Scientific \$ 85,408.07	Basis: Scientific Judgment based on Specialized Research Supplies FDA-approved kits for SARS-Cov-2 sample preparation and PCR testing for Pharmaceutical Sciences Department from ThermoFisher.	Steven Firestine, Interim Chair, Pharmaceutical
		Grant Funds - Pharmaceutical Science	The kits are for COVID genomic surveillance work supported by the Michigan SAPPHIRE grant. The Thermofisher's Kingfisher RNA extraction kit and the Taqpath PCR assay kit for screening positivity of SARS-Cov-2 is the only available assay matching the Kingfisher RNA extraction instrument in the lab and with standardized procedure and deliverables matching what is used in other state labs. Previous PO#: P1057071 - 5/30/23 - \$92,355.09	Sciences, approved by Kenneth Doherty

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
14	P1074987	Duo Security Inc	Basis: Compatible with and Continuation of Prior Specialized IT Purchases One year extension of a three year renewal to current Enterprise wide license for faculty, staff, and	Robert Thompson, AVP & CIO of C⁢
		\$ 57,200.00	students, for DUO Security, a multi-factor authentication software. This software has been licensed at	approved by Kenneth Doherty
		General Funds - Computing		
		Svcs	DUO is the defacto standard for two-factor authentication for HigherEd, and education in general. WSU has been using DUO 2FA for several years, to protect employee data. As such, it has been highly integrated into the WSU computing infrastructure.	
			Given the integration with other WSU system and processes, no other products were considered at this time. Switching to another vendor would require significant development efforts and training that would potentially put the University at risk of not meeting the government requirements nor our security standards.	
			Students were added to this licensing in July 2020 and prorated for the balance of the year through $11/3/20$.	
			Previous orders include: P1032736 - 09/29/2022 - 57,200.00 P0995807 - 09/17/2021 - 57,200.00 P0968312 - 11/30/2020 - 57,200.00 P0932814 - 10/22/2019 - 24,900.00 P0875931 - 08/22/2018 - 24,900.00 P0839050 - 11/07/2017 - 24,900.00 P0788051 - 10/12/2016 - 24,900.00 P0744542 - 10/30/2015 - 24,900.00	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
15	P1074767	Radio Research Consortium, Inc. \$ 70,910.00	BASIS: Compatible with and continuation of prior purchases. Continuation of access to Nielson/Arbitron ratings and audience data for WDET from Radio Research Consortium (RRC). Access includes the Scarborough data through Tapscap Qualitap, Scarborough Reports and Tapscan, Arbitron Audience Data Reports and PPM, Base/Weeklies/Analysis Reports.	Mary Zatina, Senior Director & General Manager for WDET Radio, approved by Kenneth Doherty
		WDET-Programming and Production	RRC tracks radio listener data for non-profit radio stations. They also provide audience estimates, station consulting and produce valuable market data for WDET. RRC is the sole provider of ratings and audience data for public media. Previous POs: P1037293 - 10/2022 - \$69,550.00 P1005034 - 12/2021 - \$68,365.00 P0975898 - 01/2021 - \$67,200.00 P0929531 - 10/2019 - \$65,290.00 P0880867 - 09/2018 - \$62,555.00 P0844278 - 12/2017 - \$60,225.00 P0803069 - 02/2017 - \$44,010.00 P0756450 - 02/2016 - \$73,325.00	Keimeth Donerty
16	P1074417	Minnesota Public Radio \$ 51,152.00 WDET-Programming and Production	 Basis: Continuation of Specialized Services with Recommended Source Public radio programming (Fiscal Year 2024) for WDET from Minnesota Public Radio (American Public Radio). . American Public Radio is the only provider of the national programs listed on the license and carriage agreement. American Public Media carriage service and distribution fee for the program 'Marketplace', a nationally syndicated radio hour aired weekly on WDET for fiscal year 2024 and also for the carriage service and distribution fee for 'On Point', a nationally syndicated radio hour aired weekly on WDET for fiscal year 2024. . WDET is already in the habit of competitively bidding services when vendors are not sole source providers. . Previous PO: P1035213 - 10/20/2022 - \$49,661.00 P0998996 - 09/28/2021 - \$49,429.00 P0998741 -10/13/2021 - \$28,215.00 P0926642 -09/12/2019 -\$24,500.00 	Manager for WDET Radio, approved by

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
17	P1073921	RuffaloCODY Holdings LLC	Basis: Recommended Source for Specialized Professional Services Consulting Services for Enrollment Management from RuffaloCody.	Ahmad Ezzeddine - Vice President for Academic Student
		\$ 85,500.00 General Funds - Office of Scholarships+Fin Aid	These services are to support the development and implementation of the enrollment and recruitment plan for the 2024/25 academic year. With the changing higher ed. landscape, the increased competition, and changing demographics in Michigan, WSU does not have the scale of the resources, capabilities, or tools that an organization like RNL can bring to this initiative. RuffaloCody is currently supporting WSU in implementing our financial aid optimization initiative, with great success. This engagement will allow us to ingrate more effectively, our financial aid and recruitment activities and strategies. RuffaloCody was selected because of their reputation and expertise, and our first hand experience with their services. Previous POs: P103886511/27/2022126,528.00 P10229206/27/2022122,753.30 P100517912/20/2021357,894.96 P097084512/3/2020343,377.67 P093680811/18/2019560,471.31 P08796869/18/2018559,677.19	Affairs and Global Engagement, approved by Michael Wright
			P08320009/19/2017561,443.00	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
18	P1081318	Elsevier Inc \$ 82,603.00 General Funds - Nursing Office of Student Affairs	 Basis: Continuation of Specialized Services with Recommended Source Standardized testing services for the College of Nursing from Elsevier. Elsevier is the leading test administrator for research and health care professions. The standardized testing services include case studies, practice tests, adaptive quizzing, specialty exams and two registered nurse exit exams for Winter 2024 cohort. These services are part of the undergraduate curriculum. The services aim to properly prepare the students for success in the program, clinical practice, and licensing exam once they graduate and become registered nurses. The College of Nursing considers the Elsevier package to be the best testing material to measure the education and preparedness for the nursing students. Elsevier is also the Colleges supplier for textbooks and exam packages. Previous POs: P1066006 - 08/25/2023 - \$42,398.00 P1052542 - 04/18/2023 - \$29,403.00 P1042304 - 01/05/2023 - \$26,499.00 P1042304 - 01/05/2023 - \$26,499.00 P1042304 - 01/05/2023 - \$26,499.00 P1042304 - 01/05/2023 - \$20,832.00 P0987444 - 06/21/2021 - \$44,590.00 P0979545 - 03/19/2021 - \$19,800.00 P0973720 - 01/14/2021 - \$20,832.00 P0969640 - 11/18/2020 - \$21,462.00 P0969228 - 11/13/2020 - \$16,740.00 	Ramona Benkert, Acting Dean for the College of Nursing, approved by Miriam Dixon

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
19	P1079723	Dell Incorporated	Banner Server Refresh from the Dell Corporation for the Computing, Information and Technology (C&IT) Department.	Robert Thompson, AVP & CIO of C⁢
		\$ 129,817.08		n the t
			Banner Server Refresh from the Dell Corporation for the Computing, Information and Technology	
		Auxiliary Funds - C+IT Admin VP	(C&IT) Department.	
			The Banner server and storage environment currently consists of six (6) Dell servers. C&IT is requesting four (4) servers, which are of an older generation and will be phased out. Staying with the Dell product line is necessary for verified VMWare hardware compatibility, compatibility of current part inventory, and management using the Dell OpenManage suite.	
			C&IT obtained quotes 1) from Hypertech, a recently competitive supplier, for the same equipment, which was significantly higher. Purchasing directly from Dell saves the University \$42,400.88. This is part of the CIT capital plan for server replacements (VMWare ESX Hosts).	
			Previous POs: P1027307 - 8/2022 - \$6,545 P0830924 - 9/2022 - \$96,324	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
20	P1079639	Advarra Technology Solutions, Inc.	Basis: Compatible with Existing Computing Infrastructure Data Migration Services for the Clinical Research Service Center from Advarra Technology Solutions, Inc.	Phillip Levy - Assistant Vice President for
		\$ 69,000.00		Research, approved
		Auxiliary Funds - VP Research	The services include the migration of the Perinatal Biobank research data and Biospecimens into the Advarra Biospecimen module, under the Wayne State BioBank. This allows the sample data to be stored in one place.	by Miriam Dixon
			Advarra's OnCore Platform, which includes the Biospecimen Management System, has been used for over 10 years. it would not be feasible to start with a new system that may not be able to integrate the data correctly into Advarra's Biospecimen Management System.	
			Previous POs: P1059212 - 6/21/2023 - \$243,390 P1012582 - 3/16/2022 - \$219,285 P0987360 - 6/20/2021 - \$212,081 P0976887 - 2/19/2021 - \$36,250 P0948014 - 2/21/2020 - \$160,741 P0948008 - 2/21/2020 - \$18,750 P0917437 - 7/02/2019 - \$157,590 P0916464 - 6/25/2019 - \$17,563	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
21	P1082257	Refinitiv US LLC \$ 46,488.00 General Funds - Business Admin Dean's Office	 Basis: Continuation of Specialized Services with Recommended Source Databases for the School of Business from Refinitiv. SDC ALL is a database that contains information on initial public offerings (IPOs), mergers & acquisitions (M&As), and venture capital investments (VentureXpert) provided by Refinitiv. The School of Business currently has a subscription to two modules, IPOs and M&As. The School is requesting one additional module VentureXpert, which will run for a 12-month period. The IPOs subscription will end in November 2022, and this request will continue access to the data set for an additional 12 months. The M&A data set subscription ends in August 2023, and it will be extended it through November 2023. All three data sets will be up for renewal December 2023. Refinitiv is the sole provider of the VentureXpert data, which as noted has more complete cover of investments than other databases. This will provide all the data needed to support the department faculty member's research. Previous POs: P1039406 - 12/01/2022 - \$46,307 P1002016 - 10/28/2021 - \$44,316 P0970248 - 11/25/2021 - \$35,384 	Virginia Kleist, Dean of the Mike Ilich School of Business, approved by Kenneth Doherty
22	P1028210-A	StudyMaker LLC \$ 465,000.00 Grant Funds - Emergency Medicine	 Basis: Recommended Source for Specialized IT Platform Services Increase to PO P1028210 for the creation of a dashboard for Emergency Medicine from StudyMaker LLC. The increase is for \$200,000, from \$265,000 to \$465,000. StudyMaker LLC will create a dashboard to enable a streamlined, user-friendly system to produce detailed queries of the RECOVER-CDC database and to create a method to convert the data structure to Parquet format and an associated application programming interface. StudyMaker offers a proprietary data validation platform not offered by any other company. Further, StudyMaker has experience and special expertise with this project's data set. StudyMaker LLC is a vendor able to meet the needs of this grant. They are an established partner that Jeffrey Kline, MD, Emergency Medicine, has worked with on projects like this in the past. Dr. Kline used the vendor's services in his previous research position at Indiana University. Previous PO: P1028210 	Jeri Gleichauf, Director of the Department of Emergency Medicine, approved by Kenneth Doherty

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
23	P0980194-A	Liaison Holdings LLC	Basis: Compatible with Existing Computing Services Centralized Application Services provided by Liaison International for the Office of Graduate	Rob Thompson, AVP for Computing &
		\$ 94,237.15	Admissions. Liaison International is the only known established vendor providing a cloud-based admissions processing solution in a customized format for several categories of graduate programs.	Information Technology, approved by
		General Funds - Office Of The		
		General Funds - Office Of The Graduate School	 Liaison will provide several services related to graduate school admissions process. These services include assisting with Colleges/graduate programs application receipts, processing and consideration of applications for admission, and for individual applicants in applying for admission to multiple programs. In addition, analytics of applicant trends and campaign drive outreach assistance will also be provided. Liaison is the only known established vendor providing cloud-based admissions processing solution in a customized format for several categories of graduate programs. Several local institutions in Michigan as well as our neighboring states such as, University of Toledo have already implemented this solution. Therefore, this is a great opportunity to have Wayne State as a choice for applicants when using this centralized application processing model. Applicants can opt to apply to multiple institutions by completing a single application and providing documentation just one time. At the time of the contract negotiations in 2021, we estimated the cost fee waivers to be \$15,000. At that time, the University had stopped charging an application fee prior to Liaison CAS implementation, and restarted charging fees again just prior to implementation. Due to the COVID impact on admission and enrollment decline, departments have requested many additional fee waivers, and we also expanded the need-based fee waiver program to international applicants, as well as waivers for special groups such as alumnus & veterans, to attract more applicants. As a result, the current expected charges for fee waiver exceed our original estimate to a total of \$98,700, 	Kenneth Doherty
			bases on invoices owed to Liaison	

14 / \$ 1,482,081.30

E. PARTNERSHIPS/SPONSORS

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
24	P1075672	University Physician Group	Basis: Use of a University Affiliate for Specialized Services Medical services (COVID-19 Vaccines Administration) for the Office of Vice President for Research	Phillip Levy - Assistant Vice
		\$ 447,010.00	from University Physician Group dba Wayne Health.	President for Research, approved
		Grant Funds - VP Research	Wayne Health is the medical service provider for the Mobile Health Units (MHU). The MHUs will be used to offer vaccines and medical oversight at events. Wayne Health utilizes the WSU PHOENIX program to deploy the units.	by Kenneth Doherty
			. The project proposal specified the utilization of Wayne Health as the service provider for the deployed mobile units purchased by Michigan Department of Health & Human Services (MDHHS). They are the only MHU in the region that has the capacity to handle the volume of testing and vaccines.	
			WSU was awarded a grant from MDHHS, State Contract Number E20232915-00. MDHHS approved the utilization the MHU.	
			Previous POs: P1047560 -01/10/2023 - \$523,125 P1029337 - 08/29/2022 - \$1,534,013 P1029327 - 08/29/2022 - \$ 573,889 P0970418 - 11/30/2020 - \$2,729,304	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
25	P1074156	University Physician Group	Basis: Use of a University Affiliate for Specialized Services Medical services (lead serology testing) for the Emergency Medicine Department from University	Phillip Levy - Assistant Vice
		\$ 51,206.00	Physician Group dba Wayne Health.	President for Research, approved
		Grant Funds - Emergency Medicine	Wayne Health is the medical service provider for the Mobile Health Units (MHU). The MHUs will be used by the Lead Screening Program to offer screening services and medical oversight at events.	by Kenneth Doherty
			The project proposal specified the utilization of Wayne Health as the service provider for the deployed mobile units purchased by Michigan Department of Health & Human Services (MDHHS). Wayne Health is the only one in the state that has the capacity to offer mobile screening.	
			WSU was awarded a grant from MDHHS, State Contract Number E20234264-001. MDHHS approved the utilization the MHU.	
			Previous PO: P1049183 - 03/2023 - \$51,889 P1007229 - 01/2022 - \$43,077	
26	P1074126	University Physician Group	Basis: Use of a University Affiliate for Specialized Services Medical services (COVID-19 Vaccines Administration) in the amount of \$775,854 for the Office of Vice	Phillip Levy - Assistant Vice
		\$ 775,854.00	President for Research from University Physician Group dba Wayne Health.	President for Research, approved by Kenneth Doherty
		Grant Funds - VP Research	Wayne Health is the medical service provider for the Mobile Health Units (MHU). The MHUs will be used to provide screening services and medical oversight at events in partnership with WSU. Wayne Health utilizes the WSU PHOENIX program to deploy the units.	
			The project proposal specified the utilization of Wayne Health as the medical service provider for the deployed mobile units purchased by the Michigan Department of Health and Human Services (MDHHS). They are the only MHU in the region that has the capacity to handle the volume of testing and vaccines.	
			WSU was awarded a grant from MDHHS, State Contract Number E20232954-00. MDHHS approved the utilization of the MHU.	
			Prior POs for this service: P1042149 - 01-04-2023- \$1,029,984 P1029337 - 08-29-2022 - \$1,703,633 P0970418 - 11-30-2020 - \$2,729,304	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
27	P1081977	University Physician Group	Basis: Use of a University Affiliate for Specialized Services Medical services (non-COVID-19 Vaccines, health care screenings) for the Office of Vice President for	
		\$ 213,823.00	Research from University Physician Group dba Wayne Health.	President for Research, approved
		Grant Funds - VP Research Administration	Wayne Health is the medical service provider for the Mobile Health Units (MHU). The MHUs will be used to offer a variety of screening services and medical oversight at events.	by Kenneth Doherty
			The project proposal specified the utilization of Wayne Health as the service provider for the deployed mobile units purchased by Michigan Department of Health & Human Services (MDHHS). They have the capacity to offer an array of medical services that are included in the grant work plan.	I
			WSU was awarded a grant from MDHHS, State Contract Number E20234614-00. MDHHS approved the utilization the MHU.	
			Previous POs for the Mobile Units	
			P1050200 - 03/01/2023 - \$1,194,304 P1047560 - 02/27/2023 - \$523,125	
			P1042149 - 01/04/2023 - \$1,029,984	
			P1029327 - 08/29/2022 - \$573,889 P0970418 - 11/30/2020 - \$2,729,304	

No	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
28	P1081846	Henry Ford Health System	Basis: Use of a University Affiliate for Specialized Services Collection of patient-related information for Department of Pharmaceutical Sciences from Henry Ford	Steven Firestine, Department Chair,
		\$ 292,590.00	Health System (HFHS).	Pharmaceutical Sciences, approved
		Grant Funds - Pharmaceutical Science	HFHS will collect patient-related information by reviewing patient medical records, extracting necessary information from the record, and transferring the data to the research team at WSU. Henry Ford will also be coordinating, managing, and receiving genomic data from WSU, and uploading genomic and clinical data to the database assigned by the State of Michigan, as defined in the SAPPHIRE grant. The information collection is primarily based on patient samples collected in HFHS. Therefore, this service can be only provided by specifically assigned personnel of HFHS, given the HIPPA	by Kenneth Doherty
			requirements as well as local and federal regulations.	
			The collection of patient-related information is required by the Michigan Department of Health and Human Services; therefore, the service is critical to the proposed research. Since HFHS owns the data, it requires specific personnel for managing the data transfer process.	
			Previous POs: P1032436 - $9/27/22$ - \$58,520.00 (closed grant expired $9/30/22$) P1046572 - $2/16/23$ - \$194,960.00 (closed grant expired $9/30/23$)	
		5 / \$ 1,780,483.00		

F. Bid Waiver not signed off by Procurement. Ordering Dept signed off on contract.

0 / \$ 0.00

G. OTHER (SEE EXPLANATION)

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
29	P1078993	Podium Education Inc	Basis: Recommended Source for Specialized Professional Services Global Tech program services for Academic Student Affairs & Global Engagement from	Ahmad Ezzeddine - Vice President for
		\$ 236,000.00	Podium Education.	Academic Student Affairs and Global
		General Funds - Extension Credit Programs	Podium Education is an emerging leader in online global learning that partners with colleges and universities around the world to deliver Global Tech programs that guides students engaging in real-world problem solving. The company provides a curricular based global virtual internship and study abroad experiences. Students who participate will register for WSU credit courses where they will work with global companies such as Uber, Goggle and Netflix to solve real world problems. The program provides WSU students, particularly those who are unable to study abroad, with the opportunity to participate in a global experience, engage with students from all over the world, and gain both technical and intercultural skills.	Engagement, approved by Kenneth Doherty
			This is a unique experience that is not offered by any other vendor.	
30	P1078906	Exxat, Inc.	Software Subscription for the Health Sciences and College of Education from Exxat, Inc.	Nimisha Patel, Assistant Dean for the College of Education, approved by Miriam Dixon
		\$ 165,366.00		
		General Funds - College of Education Omnibus Fee	assist the University in meeting the requirements for the Michigan Department of Education's site visit for accreditation. The software will allow the University to manage assessment needs in one place, oppose to multiple platform applications. This data collection and management system is fully on-line for faculty, staff, and students.	
			The Department considered other programs but found that they did not meet the needs of the Teacher Education Program.	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
31	P1076929	IDP Connect Inc	Basis: Recommended Source for Specialized Professional Services International Student Recruitment for Academic Student Affairs and Global Engagement from IDP	Ahmad Ezzeddine - Vice President for
		\$ 50,219.02	Connect Inc.	Academic Student Affairs and Global
		General Funds - International Programs Admin	This service allows Global Engagement to expand its outreach efforts in large countries like India and in countries where we don't have the capacity to recruit across the whole country. This is a unique service that has become a requirement for international student recruitment. For us to compete effectively, maintain and grow our market share, such services are essential to complement our efforts. In addition, working with firms like IDP is the only way to reach certain markets since they have the local infrastructure to reach students, parents, and institutions.	
			This is the first time WSU has worked with "agents" for international student recruitment. IDP was selected for this pilot because of their reputation, their established record and history in this business, and network in our target countries. We have the expertise in international recruitment but don't have the capacity and local network that IDP provides.	
			The contract is "commission-based" and depends on the number of students recruited for each semester. These rates are standard in the industry. Accordingly, we anticipate the amounts owed to vary by semester. IDP was selected after a thorough research process and consultation with other Senior International Officers across the country	
			There are no previous PO's for this service.	
32	P1074153	KC Pathology Laboratory LLC	Basis: Informal Quotes obtained by the Requesting Department Histology and basic lab services (microbiology, chemistry) for the Department of Pathology - Wayne	Naren Kumar, Chief Operating Officer,
		\$ 180,000.00	County Medical Examiner Office from KC Pathology Laboratories.	MEO, approved by Kenneth Doherty
		Grant Funds - Medical Examiner Office	WCMEO began using DMC Laboratories for these services in October 2022 as it transitioned from U of M to WSU. DMC recently gave notice and began charging fees above market prices, and stated that if WSU would not agree to these prices, services will be stopped with a short notice. The WCMEO explored multiple labs for better pricing for these services at comparable quality to DMC. KC Pathology Labs was the best fit out of three labs the WCMEO identified, as KC Pathology Laboratories can provide the same services at a better price than DMC even before the increase.	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
33	P1073786	Drivergent Inc.	Basis: Informal Quotes obtained by the Requesting Department	Laurie Clabo, Dean of Nursing,
		\$ 50,196.25	Bus Transportation (school bus) for C2 Pipeline Program (C2P program) from Drivergent Transportation.	approved by Kenneth Doherty
		Grant Funds - Nursing Dean's	5	
		Office Admin	Bus Transportation includes Student pick-ups at the C2P Program's 20 high schools to WSU campus and back (Mon-Thur) for four weeks as well as field trips for the 20 schools offering summer programming at their sites for 6 weeks. All Transportation services the C2P Program use must follow the Child Care Licensing Guidelines from the State of Michigan as it relates to transporting school age youth. R400.8701, R400.8710, R400.8720, R400.8730, R400,8740, R400.8750, R400.8760. National Trails, University preferred vendor was not able to meet C2P Program needs for the summer. When the Program reached out to them first, they did not have school or charter busses available. National Trails informed the Program that they did not have the capacity to handle the summer request.	
			The C2P Program reached out to other vendors they used in the past 1) Detroit Bus Company (who could not meet their needs) and 2) Drivergent who are used by some of the Program's school districts such as Clintondale School District during the school year. Originally Drivergent was only providing bus services for a few sites to transport students to WSU on-campus camps. The original quote was less than the bid limit, but as sites were doing field trips, the costs increased to the stated amount, exceeding the University bid limit. In the future, the C2P program will work its our business office and Procurement to get advice and guidance on using the competitive bid process.	

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
34	P1081344	RuffaloCODY Holdings LLC \$ 72,000.00 General Funds - Med Academic+Student Programs Admin	 Basis: Recommended Source for Specialized Professional Services Review and consulting services for the Office of the Provost from Ruffalo Noel Levis (RNL). RNL will review the School of Medicine Enrollment Management practices and assist in the development of a strategic enrollment management plan, including Electronic Appraisal Delivery Generation (pipeline development), Lead to Application Conversion (recruitment techniques, marketing), Admit to Enroll Conversion (enhancing interview experiences), Admissions Operations (admissions rubric implementation), and Operational Effectiveness & Efficiency. RNL is currently supporting WSU in implementing financial aid optimization and undergraduate enrollment planning. RNL is a leader in the field and has extensive expertise in this area. The goal is to learn from this engagement and develop the expertise and capacity internally. Previous significant RNL Purchase Orders: P1073921 - 11/02/2023 - \$85,500.00 P1038665 - 11/27/2022 - \$122,753.30 P1005179 - 12/20/2021 - \$357,894.96 P0970845 - 12/03/2020 - \$343,377.67 	Laurie Clabo, Acting Provost and Senior Vice President for Academic Affairs, approved by Kenneth Doherty
35	P1080109	Brooklyn Outdoor, LLC \$ 78,000.00 General Funds - Recognition Campaign	Basis: OEM Source for Specialized Advertising Services 20 outdoor bike share (MOGO) advertising panels stationed throughout the city of Detroit through Brooklyn Outdoor for the Office of Marketing & Communications. This MOGO outdoor panel campaign provides the University withdirect access to provide brand awareness to those who live, work and visit Detroit. The placement at the MOGO station provide direct visibility to transit riders, pedestrians and vehicular traffic providing a great opportunity for reach and frequency of our messaging to a target audience of individuals who are parents and prospective and admitted students. This media buy is projected to receive an estimated 1,379,960 impressions over the course of the buy , which will run from April 1, 2024-June 30, 2024. Media vendors offer unique audiences and formats making this type of service difficult to bid. In looking at this media buy, the marketing team discussed various media channels and vendors that could meet our objective of telling WSU's story to a large target audience with a strong reach/frequency and minimal production expenses. Brooklyn Outdoors MOGO units visibility and reach set them apart from other media options the team considered. The location of the MOGO panels provides an excellent opportunity to amplify our brand awareness within our local market.	Carolyn Berry. Senior Associate Vice President, Marketing, approved by Kenneth Doherty

Νο	PO NUMBER	VENDOR / PRICE FUNDING SOURCE	DESCRIPTION	Approved by
36	P1079963	Metware Biotechnology Inc.	Basis: Informal Quotes obtained by the Requesting Department Metabolomic analysis of animal samples for Pharmaceutical Sciences from Metware Biotechnology	Steven Firestine, Department Chair, Pharmaceutical Sciences, approved
		\$ 95,475.00		
		Grant Funds - Pharmaceutical Science	I The service is to profile and quantify metabolome of mouse blood and liver tissue samples to examine the metabolic changes after a drug treatment. This is a NIH sponsored research.	by Miriam Dixon
			Pharmaceutical Sciences obtained bids from Metabolon and Metware Biotechnology. These are the only two known vendors that provide high-quality data for the list of metabolites necessary for their research. Metware Biotechnology provides a more comprehensive list of metabolites fitting Pharmaceutical Sciences' research goals. They also provided the lowest cost.	
37	P1079912	Opus Search Partners, Inc.	Basis: Recommended Source for Specialized Professional Services Executive search for the Assistant Vice President of Technology Commercialization position for the	Timothy Stemmler, Interim VP for
		\$ 78,500.00	Office of the Vice President for Research from Opus Partners.	Research, approved by Miriam Dixon
		General Funds - Technology Commercialization	Opus Partners is an independent executive search firm that conducts senior level searches nationally and internationally. Opus will conduct a search for the Assistant Vice President (AVP) of Technology Commercialization. The key goal of the AVP role is to position the Office Technology Commercialization more strongly to contribute to the Office of the Vice President for Research's vision, notably by sharpening its focus on marketable technologies, taking a more strategic approach to managing disclosures and patents, streamlining its contracting processes, and improving its support for industry-funded research.	
			There is an aggressive timeline in place to fill the position of Assistant Vice President in the Department of Tech Commercialization. Opus Partners are available to expedite these services.	

9 / \$ 1,005,756.27

Total 37 / \$ 5,235,230.76