ERIE COUNTY WATER AUTHORITY



INTEROFFICE MEMORANDUM

February 26, 2025

To: Terrence D. McCracken, Secretary to the Authority

From: Lavonya C. Lester, Director of Administration

Subject: Sole Source Purchase over \$20,000

PO# JGF25-0004 / Thermo Electron North America, LLC

ECWA Project No. 202500048

On February 14, 2025, Central Purchasing received a purchase request for a preventative maintenance contract on the Organic and Inorganic Chemistry Instrumentation used in Water Quality Laboratories. The following items need preventative maintenance:

- Gas Chromatograph/Mass Spectrometer
- Ion Coupled Plasma Instrument
- Ion Chromatograph/Mass Spectrometer
- Liquid Chromatograph/Mass Spectrometer
- All accessory equipment to include pumps, autosamplers, generators and injection ports.

The total cost for the maintenance agreement is \$89,459.00

The items will be purchased from the following vendor:

Thermo Electron North America, LLC

The administration is requesting the board approval of the sole source purchase totaling \$89,459.00 and the execution of the associated preventative maintenance contract.

Budget Information:

Unit:1030 GL:40100 Primary No: 640226

\$110,000 allocated

The following documents are attached for the above-mentioned purchase:

- Quote and sole justification letter
- Memorandum to Director of Administration

LCL:lal1 Attachment cc: S.Figler

ECWA-874-2501

P:\FILE\P202500048\2025-03-20 Board Mtg Thermo Electron Equipment PM (Water Quality)\2025-02-26 Memo Sole Source Approval - Thermo Electron Preventative Maintenance 2025.docx



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

DATE: February 14, 2025

TO: Lavonya Lester, Director of Administration

FROM: Sabrina A. Figler, Director of Water Quality

SUBJECT: Thermo-Electron Company Preventative Maintenance Contract Purchase Order

JGF-0004

Purchase Order JGF-0004 for the Preventative Maintenance of Water Quality's Organic and Inorganic Chemistry Instrumentation covers the following for service in 2025:

- 1. The Gas Chromatograph/Mass Spectrometer: Used in the analysis of trihalomethanes, 1,4-dixoane, and volatile organic compounds.
- 2. The Ion Coupled Plasma Instrument: Used in the analysis of metals. Used almost daily for the analysis of lead.
- 3. The Ion Chromatograph/Mass Spectrometer: Used in the analysis of haloacetic acids and algal toxins.
- 4. The Liquid Chromatograph/Mass Spectrometer: Used in the analysis of PFAS/PFOA for the DOH and EPA's UCMR5.
- 5. Accessory equipment for all the above including but not limited to pumps, autosamplers, generators, and injection ports.

The maintenance contract services all the above and replaces parts as necessary. The contract also expedites repairs by having technicians provided to the lab within 48 hours and repair/replacement parts overnighted. This enables Water Quality to continue compliance work and lead testing without interruption.

ERIE COUNTY WATER AUTHORITY AUTHORIZATION FORM

For Approval/Execution of Board Meeting Documents

| Document Name: | Project No.: | | |
|--|---|-------------------|-------|
| Description: | | | |
| Item Description: | | | |
| Choose one: | | | |
| Other: | | | |
| Action Requested: | | | |
| Choose one: | | | |
| Other: | | | |
| Approvals Required: APPROVED AS TO CONTENT: | | | |
| Chief Financial Officer | Da Da | te: 03/04/ | 2025 |
| Chief Operating Officer | Da | te: 03/04/2 | 2025 |
| Claims Rep. – Risk Manager | Molly On Muserra Da | te: <u>3/4/20</u> | 25 |
| Comptroller | Da | te: | |
| Director of Administration | Navonya Lestre Da | te: | |
| Director of Distribution | Da | te: | |
| Director of Human Resources | Da | te: | |
| Director of IT | Da | te: | |
| Director of Production | Da | te: | |
| Director of Water Quality | Da | te: | |
| Executive Engineer | femaral & Monaletin Da | te: <u>3/10</u> | /2025 |
| General Counsel (Legal) | Mark Carney Da | te: 3/05/2 | 2025 |
| Other: | Da | te: | |
| APPROVED FOR BOARD RESOLUTION Secretary to the Authority | ON: Da | te: <u>3/10/2</u> | :025 |
| Remarks: | . Pending receipt of updated Disablity. M | JM | |
| Resolution Date: | Item No: | | |



DATE(MM/DD/YYYY) 07/02/2024

CERTIFICATE OF LIABILITY INSURANCE THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. Holder Identifier the terms and conditions of the policy, certain policies may require an endorsement. A statement on If SUBROGATION IS WAIVED, subject to this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT Aon Risk Services Northeast, Inc. FAX (AC. No.): (800) 363-0105 PHONE (A/C. No. Ext): (866) 283-7122 Boston MA Office 53 State Street Suite 2201 E-MAIL ADDRESS Boston MA 02109 USA NAIC # INSURER(S) AFFORDING COVERAGE Travelers Property Cas Co of America 25674 INSURED INSURER A: Thermo Electron North America LLC Thermo Fisher Scientific Inc. 1400 Northpoint Parkway, Suite 50 West Palm Beach FL 33407 USA ProAssurance Specialty Insurance Company 17400 INSURER B: ACE American Insurance Company 22667 INSURER C: 20699 ACE Property & Casualty Insurance Co. INSURER D: INSURER E: INSURER F: 570107042008 COVERAGES CERTIFICATE NUMBER: **REVISION NUMBER:** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, Limits shown are as requested ADDL SUBR POLICY EFF POLICY EXP (MM/DD/YYYY) INSE TYPE OF INSURANCE POLICY NUMBER LIMITS G71815067005 07/01/2024 07/01/2025 \$2,000,000 EACH OCCURRENCE X COMMERCIAL GENERAL LIABILITY SIR applies per policy terms & conditions \$1,000,000 CLAIMS-MADE X OCCUR \$10,000 MED EXP (Any one person) \$2,000,000 PERSONAL & ADV INJURY \$4,000,000 GENERAL AGGREGATE GEN'L AGGREGATE LIMIT APPLIES PER Excluded PRODUCTS - COMP/OP AGG POLICY JECT OTHER 07/01/2024 07/01/2025 TC2J-CAP-7439L260-TIL-24 COMBINED SINGLE LIMIT (Ea accident) \$2,000,000 AUTOMOBILE LIABILITY BODILY INJURY (Per person) Certificate No: ANY AUTO BODILY INJURY (Per accident) SCHEDULED AUTOS OWNED AUTOS ONLY PROPERTY DAMAGE (Per accident) NON-OWNED AUTOS ONLY HIRED AUTOS ONLY 07/01/2024 07/01/2025 \$10,000,000 XEUG71815080005 EACH OCCURRENCE D UMBRELLA LIAB OCCUR Х \$10,000,000 AGGREGATE **EXCESS LIAB** CLAIMS-MADE DED X RETENTION \$25,000 07/01/2024 07/01/2025 WORKERS COMPENSATION AND EMPLOYERS' LIABILITY UB5P0275212451K PER STATUTE PH-Х YIN E.L. EACH ACCIDENT \$1,000,000 ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER (Mandatory in NH) И NIA \$1,000,000 E.L. DISEASE-EAEMPLOYEE \$1,000,000 If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE-POLICY LIMIT 07/01/2024 07/01/202 Aggregate Limit Each Claim \$5,000,000 G72530494004 Products Liability Completed Ops-Claims Made
SIR applies per policy terms & conditions \$5,000,000 Completed Ops Included

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Evidence of Insurance.

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

Thermo Electron North America LLC 1400 Northpoint Parkway, Suite 50 West Palm Beach FL 33407 USA

AUTHORIZED REPRESENTATIVE

. Don Bish Services Northeast Inc

AGENCY CUSTOMER ID:

570000057847

LOC#:



ADDITIONAL REMARKS SCHEDULE

Page of

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|--|--|--------------|-------------|-----------------------------------|---------------------|--------|---|---|--|---|
| AGENCY AON Risk Services Northeast, Inc. | | | | | | | rmo Electro | n North Ame | rica LLC | |
| See | YNUMBER Certificate Numbe 570107042008 | | | * | | | | | | |
| See | R Certificate Numbe | 57010704 | 2008 | | NAIC CODE | EFFEC | TIVE DATE: | | | |
| ADD | ITIONAL REMARKS | | | | | | | | and the same of th | |
| | ADDITIONAL REMARKS FOR | M IS A SCHE | DULE | TO ACORD F | ORM, | | | | | |
| FOR | M NUMBER: ACORD 25 | FORM TIT | LE: | Certificate of | Liability Insura | nce | | | | |
| | INSURER(S) | AFFORDIN | IG C | OVERAGE | | | NAIC# | | | |
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| AD | DITIONAL POLICIES | | | does not inclu or policy limit | | nation | , refer to the cor | responding policy | on the ACORD | |
| INSR LTR | TYPE OF INSURANCE | ADDL INSD | SUBR WVD | POL | JCY NUMBER | | POLICY EFFECTIVE DATE | POLICY EXPIRATION DATE (MM/DD/YYYY) | LIN | HITS |
| | EXCESS LIABILITY | | | | | | -(MM/DD/YYYY) | | | |
| В | | | | EX24MA3800 Excess Pro | 004 ods-Claims M | ade | 07/01/2024 | 07/01/2025 | Aggregate Limit | \$10,000,000 |
| | | | | | | | | | Each Claim | \$10,000,000 |
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SOLE SOURCE JUSTIFICATION FORM

| Requ | isition Item: 1 year service and preventative maintenance for all in-house Thermo Electron equipment/instrumentation |
|-------|---|
| Purch | nase Order or Master Purchase Order Number: 16F24-000- |
| Prior | Purchase Order or Master Purchase Order Number (if item has been approved previously): 1983-22 + 2023026 |
| 1. | Please describe the item and its function: Lab equipment for where quality lab. Metals, VOC, THM, HAA, PFAS, 14-Slowere testing |
| 2. | This is a sole source* because: |
| | □ Sole provider of a licensed or patented good or service. |
| | Sole provider of items that are compatible with existing equipment, inventory, systems, programs or services. |
| | Sole provider of goods and services for which the Authority has established a standard**. |
| | Sole provider of factory-authorized warranty service. Vendor/distributor is a holder of a used item that would represent good value and is advantageous to the Authority (please attach information on market price survey, availability, etc.). |
| | Sole provider of goods or services that will meet the specialized needs of the Authority or perform the intended function (please detail below or in an attachment). |
| 3. | What necessary features does this vendor provide which are not available from other vendors? Be specific. Lepairs and PM visits are done by tockry trained present. |
| 4. | What steps were taken to verify that these features are not available elsewhere? |
| | Verification from manufacturer of sole source attached (current year). |
| | Other brands/manufacturers were examined (please list phone numbers and names and explain why these were not suitable). |
| | |
| | Other vendors were contacted (please list phone numbers and names and explain why these were not suitable. |
| | |
| | |
| | SUBMIT TO DIRECTOR OF ADMINISTRATION FOR APPROVAL |

Sole Source: Only one vendor possesses the unique and singularly available capability to meet the requirement of the solicitation. Procurement of items for which the Authority has established a standard by designating a brand or manufacturer or by pre-approving via a testing, shall be competitively bid if there is more than one vendor of the item.



January 31, 2025

James Figler Erie County Water Authority 3750 River Road Tonawanda, NY 14150

RE: Sole Source Letter

Dear James,

Thermo Fisher Scientific is the sole source equipment manufacturer and service provider for all Thermo Fisher Scientific spectrometers, parts, training, technical support, field service support, and software.

The legal entity for your Thermo Fisher Scientific ISQ7000, iCAP RQ, ICS6000, TSQ Quantis, and Vanquish instrument(s) is Thermo Electron North America LLC, which is a part of Thermo Fisher Scientific. Thermo Fisher Scientific is the world leader in analytical instruments, complimented by the most comprehensive services portfolio in the industry. Our instrument solutions enable our customers to make the world healthier, cleaner, and safer.

The ISQ7000, iCAP RQ, ICS6000, TSQ Quantis, and Vanquish and any attached peripherals use a technologically advanced method to analyze chemicals and to identify unknown samples. Thermo Fisher Scientific has proprietary rights to the design and software utilized in this instrument. Thermo Fisher Scientific is the only company with access to performance verified component parts, spare parts, software, technical support, upgrades and engineering resources to maintain the original operating specifications for your Thermo Fisher Scientific instrument. Thermo Fisher Scientific Field Service Engineers (FSE's) are the only certified and factory trained engineers available to service the instrument, and are part of an organization that is ISO certified.

The prices listed on the support plan are those charged to any other customer with the same instrument model and age, configuration, and contract type.

We appreciate the opportunity to continue the valued service relationship with you. Please contact me if you have any questions regarding this information.

Sincerely.

John Herr

John Herr

Thermo Electron North America LLC 5225 Verona Road | Madison, WI 53711

1400 Northport Parkway, Ste 50 | West Palm Beach, FL 33407

Phone: 800-532-4752



1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

| SERVICE PLAN QUOTATION | | | | |
|------------------------|----------------|--|--|--|
| QUOTATION Number: | 22204301 / 1 | | | |
| Coverage Start Date: | April 30, 2025 | | | |
| Coverage End Date: | April 29, 2026 | | | |
| Quotation Expires: | April 30, 2025 | | | |

JIM FIGLER ERIE COUNTY WATER AUTHORITY VAN DE WATER TREATMENT PLANT 3750 RIVER ROAD TONAWANDA NY 14150

Phone: 716-685-8576

Fax: Email:

jfigler@ecwa.org

Dear JIM FIGLER,

Thank you for being a valued Thermo Fisher Scientific customer. The current coverage for your instrumentation will expire in the coming months.

The following details a Service Plan that will help you gain the greatest value from your technology investment.

Some key benefits of purchasing a Service Plan for your instrument may include:

~ 50% faster onsite response time with 30-40% reduced downtime compared to billable customers

35% remote resolution of issues with exclusive access to enhanced technical support with digital remote support tools
 Priority access to more than 2,000 field service professionals with an average of 18 years' experience

I ask that you please review the following proposal. If you wish to purchase the Service Plan, please forward the following via email (preferred) or fax to my attention:

A signed copy of the proposal
 A copy of the respective Purchase Order
 Ensuring the PO reflects Thermo Electron North America LLC as the vendor/supplier
 Referencing this proposal number on the PO

Please review the Equipment Location Summary at the end of the proposal to ensure accuracy. For any questions or revisions, please confact me.

On behalf of our team, thank you for choosing Thermo Fisher to be your preferred service provider.

Sincerely,

JOHN HERR, Tel #: 608-819-5734

Email: JOHN.HERR@THERMOFISHER.COM

| SERVICE PLAN QUOTATION | | | | |
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JIM FIGLER ERIE COUNTY WATER AUTHORITY VAN DE WATER TREATMENT PLANT 3750 RIVER ROAD TONAWANDA NY 14150

Phone: 716-685-8576

Fax: Email: jfigler@ecwa.org

Customer agrees to make full payment within thirty days of invoice. Alternative payments are available at an additional finance fee. Prices shown on this sheet are exclusive of all state, local, use, excise and/or other taxes.

| Material | Description | Serial Number | Price | |
|---------------------------------|--|---------------|-----------|-----|
| TSQ02-10001 Coverage: | TSQ QUANTIS Essential Plan - LSMS | TSQ-Q-10463 | 28,676.00 | USD |
| 0731291 Coverage: | iCAP RQ Quadrupole ICP-MS Spectrometer w Essential Plan - ICP/MS | ICAPRQ02173 | 18,397.00 | USD |
| 22181-60011 Coverage: | PROD,DP,STD,ISO-ISO,+DGAS,ICS6 Essential Plan - Ion Chrom | 19120115 | 5,985.00 | USD |
| 22181-60059 Coverage: | PROD,DC-6000 LOW TEMP,2 VALVE,MICROBORE Essential Plan - Ion Chrom | 19110811 | 5,064.00 | USD |
| 074926 Coverage: | AS-AP Autosampler with Temperature cont Essential Plan - Ion Chrom | 19100675 | 3,528.00 | USD |
| VF-P10-A-01 Coverage: | Vanquish Binary Pump F. Supports fast gr Essential Plan - HPLC | 8312887 | 2,289.00 | USD |
| VF-A10-A-02 Coverage: | Vanquish Split Sampler FT. Essential Plan - HPLC | 8313235 | 2,311.00 | USD |
| VH-C10-A-02 Coverage: | Vanquish Column Compartment H. Essential Plan - HPLC | 6503647 | 958.00 | USD |
| ISQ7K-VPI Coverage: | ISQ 7000, VPI, EI Essential Plan - GC/GCMS | ISQ72001005 | 12,164.00 | USD |
| 14800403 Coverage: | Trace 1310 Mainframe 110V dedicated for Essential Plan - GC/GCMS | 720000221 | | |
| 19070010 Coverage: | TRACE 1300 SSL INJECTOR MODULE Standard Options Plan-GC/GCMS | 720300263 | | |
| 76472-4100 Coverage: | Atomx XYZ automated sample prep system f Essential Plan - GC/GCMS | US20031011 | 7,140.00 | USD |
| 22181-60019 Coverage: | PROD,EG,DUAL,ISC6 Standard Options Plan-lon Chromatography | 19120631 | 2,271.00 | USD |
| 079829 Coverage: | CD Conductivity Detector, ICS-3/ICS-5 Standard Options Plan-lon Chromatography | 19120692 | 676.00 | USD |

1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

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JIM FIGLER
ERIE COUNTY WATER AUTHORITY
VAN DE WATER TREATMENT PLANT
3750 RIVER ROAD
TONAWANDA NY 14150

NOTE: A billable pre-inspection visit of the system serial number ISQ72001005, 720000221, 720300263, and US20031011 is required prior to support plan acceptance. Upon support plan purchase a preventative maintenance entitlement will be used in lieu of the billable pre-inspection requirement. This initial service event will fulfill the PM entitlement under the contract and is required to be completed within 30 days or the contract may be cancelled. If any parts or additional labor are required to repair the system during this initial inspection/PM visit, they will be billed at our current U.S. list price outside of the contract.

Service Plan Sub-Total 89,459.00 USD Service Plan Total 89,459.00 USD

Thermo Fisher Scientific looks forward to providing service on those instruments specified above subject to the terms and conditions stated on the attached document. As an authorized representative of the Buyer, your signature below creates an Agreement to buy the services listed above and your acceptance of the Terms and Conditions on the following pages as the sole and exclusive terms for your purchase. If you have questions, please contact me.

Please be advised that our legal department's contract review policy does not allow for the review or acceptance of customer terms for Service Plan engagements below \$20,000. The rationale for this policy is to expedite the sales process and reduce the possibility of accepting onerous terms for low dollar value contracts. We are willing to entertain in good faith proposed edits to our standard terms if you are inclined to propose reasonable changes. As alternative to the exchange and review of edited commercial terms, we may agree to have neither party sign any terms and rely on the terms applied under the relevant version of the Uniform Commercial Code.

ACCEPTANCE OF SERVICE PLAN

| ERIE COUNTY WATER | AUTHORITY | Thermo Electron North America, LLC | | |
|-------------------|-----------|------------------------------------|------|--|
| Signature | Date | Signature | Date | |
| PO Number | | _ | | |

1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

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JIM FIGLER ERIE COUNTY WATER AUTHORITY VAN DE WATER TREATMENT PLANT 3750 RIVER ROAD TONAWANDA NY 14150

UNITY LAB SERVICES ESSENTIAL SERVICE PLAN

Plan Features:

~ Field Service Engineer labor, travel, and parts required for Corrective Maintenance visits with a targeted response time of 3 business days

Priority status for technical support inquiries with a targeted immediate response time. A certified service engineer will conduct diagnosis and Corrective Maintenance procedures using the latest digital remote support tools

One (1) scheduled annual standard Preventive Maintenance visit (standard PM kit included)

Access to Unity Lab Services Online Knowledge Base

~ 10% discount on spare parts (not covered by corrective maintenance), accessories, and consumables for the instruments covered under this contract and during the effective period of this contract (please ask for the discount when contacting your local Thermo Fisher Scientific parts ordering department)

~ Software and firmware updates upon request and in conjunction with a scheduled Preventive Maintenance or Corrective Maintenance visit (updates are defined as changes of the existing software version that are intended to

improve its performance)

~ 10% discount off list price for the training classes purchased during the contract validity period. May not be available in all locations or used in conjunction with any other discounts or promotions (please check availability with your local Thermo Fisher sales representative or customer service team)

Optional Add-on Services:

~ Purchase of an Operational Qualification (OQ) with this contract includes an Instrument Requalification (RQ) in conjunction with a scheduled Corrective Maintenance. Scope of RQ testing is defined in the Unity Lab Services Re-Qualification Testing Matrix

~ Purchase of an additional Preventive Maintenance with this contract available at a reduced price

(For details on plan exclusion please refer to www.unitylabservices.com/contractexclusions)

OPTIONS PLAN ~ ION CHROMATOGRAPHY

The entitlements and exclusions of the Options plan are the same as those of the support plan for the main instrument

TERMS AND CONDITIONS OF SALE FOR PRODUCTS AND SERVICES

1. GENERAL. Thermo Electron North America LLC ("Seller") hereby offers for sale to the buyer named on the face hereof ("Buyer") like products ("Products") and/or annual support plans and Technical Support Plans and Technical Support may be reterred to collectively as "Services" as listed on the face hereof on the express condition that Buyer and believe to the support plans and the Buyer's receipt and the Buyer's receipt and the Buyer's receipt of Products are supported by the support plans and the Buyer's receipt of Products are supported by electric and its buyer's receipt of Products or Seller's commencement of Services hereunder will constitute Buyer's acceptance of this Agreement. This is the final, complete and exclusive statement of the contract between Seller and all Buyer's purchase of Products and Services specified herein, which terms may not be altered in any way by Buyer's purchase order terms. No waiver, consent, modification, amendment or change of the terms contained herein shall be binding upon Seller unless agreed in writing and signed by Seller. Seller's failure to object to exceptance in writing by an authorized representative of Seller.

2. PRICE. All prices published by Seller of Seller's representatives may be changed at any time without notice. All prices quoted by Seller or Seller's representatives are valid for thirty (30) days, unless otherwise stated in writing. All prices for the Products or Services will be as specified by Seller or (i) in or price has been specified or quoted, will be Seller's standard prices in equal by Seller or Seller's service personal in the quotal bind, the quotal bind, he quotal bind by the price is service personnel in travelling between thei

Objects or Services covered hearby. All of the library for the services of the late of the

supplier. In no event shall Seller have any obligation to make repairs, replacements or corrections under the Warranty, in whole or in part, as the result of or with respect to: (a) use of the Products in a manner for which they were not designed; (b) improper storage and handling of the Products; (c) use of the Products in combination with equipment or software not supplied by Seller (d) shipping damage incurred en route to Buyer's site or because of moving equipment, in which case Seller will promptly provide a cost estimate for Technical Support to the consignee for filing claims to carriers or shipping damage; (e) flood, lightning, earthquake, tornado, hurricane or fire, bombling, armed conflict, malicious mischief, sabotage or other natural or man-made disasters; (f) normal wear and tear, physical abuse, misuse, sprinkler damage, electrical surge or abnormal power variation; (g) repairs, maintenance, or modifications made by anyone other than Seller trained personnel or without Seller's supervision and/or approval; (f) relocation and reinstallation of the Products at Seller will supervise the removing, crating, relocation and reinstallation of the Products at Seller's current Services rates; (i) maintenance or replacement of media (i.e., floppy disks, plotter supplies, etc.) whatever the reason for loss, fallure or damage; (j) beta-site support; (k) operator training; or (l) repairing Product

1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

malfunctions if the fault is not with the equipment. If Seller determines that Products for which Buyer requested warranty services are not covered by this warranty, Buyer will pay or reimburse Seller for all costs of investigating and responding to such request at Seller's then prevailing time and materials rates. If Seller provides Services or replacement parts that are not covered by this warranty, Buyer shall pay Seller therefor at Seller's then prevailing time and materials rates. ANY INSTALLATION, MAINTENANCE, REPAIR, SERVICE, RELOCATION OR ALTERATION TO OR OF, OR OTHER TAMPERING WITH, THE PRODUCTS PERFORMED BY ANY PERSON OR ENTITY OTHER THAN SELLER WITHOUT SELLER'S PRIOR WRITTEN APPROVAL, OR ANY USE OF REPLACEMENT PARTS NOT SUPPLIED BY SELLER, SHALL IMMEDIATELY VOID AND CANCEL ALL WARRANTIES WITH RESPECT TO THE AFFECTED PRODUCTS AND SERVICES. THE OBLIGATIONS CREATED BY THIS WARRANTY STATEMENT FOR SELLER TO REPAIR OR REPLACE A DEFECTIVE PRODUCT OR TO REPERFORM OR CREDIT THE PRICE OF DEFECTIVE SERVICES SHALL BE THE SOLE REMEDY OF BUYER FOR SUCH DEFECTIVE PRODUCTS OR SERVICES UNDER THIS AGREEMENT, EXCEPT AS EXPRESSLY PROVIDED IN THIS WARRANTY STATEMENT, SELLER DISCLAIMS ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, ORAL OR WRITTEN, WITH RESPECT TO THE PRODUCTS, INCLUDING WITHOUT LIMITATION ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NONINFRINGEMENT. SELLER DOES NOT WARRANT THAT THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMPLISH ANY PARTICULAR RESULT.

ANY PARTICULAR PURPOSE, OR NONINFRINGEMENT. SELLER DOES NOT WARRANT THAT THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER DOES NOT WARRANT THAT THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER ON THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER ON THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER ON THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER ON THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER ON THE PRODUCTS OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ACCOMP LIST ANY THAT IS SELLER OR SELLER OR SERVICES ARE ERROR-FREE OR WILL ASSOCIATED AND THE PRODUCT SORT AND ANY THAT IS SELLER OR SELLOR OF THE PRODUCT SORT AND ANY THAT IS SELLER OR SERVICES ARE ERROR-FREE OR WILL ASSOCIATE AND ANY THAT IS SELLER OR SELLOR OF THE PRODUCT SORT AND ANY THAT IS SELLER OR SELLOR OF THE PRODUCT OF THE PRODUC

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canceisation date or the profated price of the underlying Support Plan. In the event Buyer prepaid the Support Plan fees in full and a credit barbance exists for the underlying Support Plan, fuller will provide a credit or refund the amount remaining to Buyer.

Pricing and Pricing Assumptions. Except as otherwise agreed in writing, the annual charge for each Renewal will be Thermo Fisher's standard support plan rates in effect at the start of the Renewal. All Support Plan pricing is based on the assumption that the Covered Equipment operates in accordance with product specifications as of the coverage start date; therefore, pior to the start of each Term and Renewal, Seller reserves the right to verify and correct the condition of the Covered Equipment and Renewal, Seller reserves the right to verify and correct the condition of the Covered Equipment and Renewal, Seller reserves the right to verify and correct the condition of the Covered Equipment and Renewal, Seller reserves the right to verify and correct the condition of the Covered Equipment and Renewal, Seller reserves the right to verify and correct the condition of the Covered Equipment including the cost of parts in the covered Equipment and usual operation of the Covered Equipment including, but not limited to, sample preparation and analysis, consumables, paper, ink cartridges, ribbons, pens, lamps and/or data media are not covered under any Support Plan level defines when and if the cost of parts in the covered Equipment and the covered Eq

1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

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| | BUYER | SELLER | |
|----------------------|--|------------------------------|---|
| By: Print Name: | | By: Print Name: | |
| Print Title: | | Print Title: | |
| Date: | ndicate Buver's agreement to automatically | Date: apply the Terms and | Conditions of Sale for Products and Service to all future orders of Products and Services from Seller, whether or not |
| the Agreement is ref | ferenced on Seller's quote or Buyer's Purc | hase Orders, for | (write # of years) from later date of the parties' signature, or until either party provides written notice that this |
| Agreement is termina | ateo. | | |

1400 Northpoint Pkwy Ste 50 West Palm Beach, FL 33407-1976

Equipment Location Summary Your Ref. Material Serial no. Description Vanguish Binary Pump F. Supports fas VF-P10-A-01 8312887 Our record location: Actual location, if different: **ERIE COUNTY WATER AUTHORITY** 3750 RIVER ROAD **TONAWANDA NYUS** 14150-6508 Your Service Contact: Description Material Serial no. Your Ref. iCAP RQ Quadrupole ICP-MS Spectromet 0731291 ICAPRQ02173 Our record location: Actual location, if different: ERIE COUNTY WATER AUTHORITY 3750 3750 RIVER ROAD **TONAWANDA NYUS** 14150 Your Service Contact: Your Ref. Description Material Serial no. TSQ QUANTIS TSQ-Q-10463 TSQ02-10001 Actual location, if different: Our record location: **ERIE COUNTY WATER AUTHORITY** 3750 RIVER ROAD TONAWANDA NYUS 14150-6508 Your Service Contact: Your Ref. Description Serial no. Material PROD, DP, STD, ISO-ISO, +DGAS, ICS6 22181-60011 19120115 Actual location, if different: Our record location: ERIE COUNTY WATER AUTHORITY 3750 RIVER ROAD TONAWANDA NYUS 14150-6508 Your Service Contact: Description Your Ref. Material Serial no. PROD,DC-6000 LOW TEMP,2 22181-60059 19110811 VALVE, MICROB Actual location, if different: Our record location: **ERIE COUNTY WATER AUTHORITY** 3750 RIVER ROAD TONAWANDA NYUS 14150-6508 Your Service Contact: Please indicate changes as necessary and fax to: 877-867-8945

| Material | Serial no. | Your Ref. | Description |
|---|--------------------------|--------------------------------|---------------------------------------|
| 074926 | 19100675 | | AS-AP Autosampler with Temperature |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | R AUTHORITY | | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
| | | | |
| Material | Serial no. | Your Ref. | Description |
| 22181-60019 | 19120631 | | PROD,EG,DUAL,ISC6 |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | ER AUTHORITY | | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
| | | | |
| Material | Serial no. | Your Ref. | Description |
| 079829 | 19120692 | | CD Conductivity Detector, ICS-3/ICS- |
| Our record location: | | Actual location, if different: | • |
| ERIE COUNTY WATE | | • | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
| , | | • | |
| Material | Serial no. | Your Ref. | Description |
| 19070010 | 720300263 | | TRACE 1300 SSL INJECTOR MODULE |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | | | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150 | | | |
| Your Service Contact: | | | |
| Tour Golffied Golffied | | · | |
| Material | Serial no. | Your Ref. | Description |
| 14800403 | 720000221 | | Trace 1310 Mainframe 110V dedicated |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | • | | |
| LIVE OCCUPY THE | | | · · · · · · · · · · · · · · · · · · · |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
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| Please indicate change | jes as necessary and fax | to: 877-867-8945 | |
| | | | |

| Material | Serial no. | Your Ref. | Description |
|--|---------------------------------------|---|---|
| ISQ7K-VPI | ISQ72001005 | | ISQ 7000, VPI, EI |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | R AUTHORITY | | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
| | | | |
| Material | Serial no. | Your Ref. | Description |
| 76472-4100 | US20031011 | | Atomx XYZ automated sample prep syst |
| Our record location: | | Actual location, if different: | |
| ERIE COUNTY WATE | R AUTHORITY | | |
| | | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| 14150-6508 | | | |
| Your Service Contact: | | | |
| | | | |
| Material | Serial no. | Your Ref. | Description |
| VF-A10-A-02 | 8313235 | | Vanquish Split Sampler FT, |
| Our record location: | 00,0200 | Actual location, if different: | |
| ERIE COUNTY WATE | R AUTHORITY | Tiotau Tourion, ii amoroini | |
| LINE OCCUPIT WITH | IN THE ITTE | | |
| 3750 RIVER ROAD | | | |
| TONAWANDA NYUS | | | |
| | | | |
| 14150-6508 | | I . | |
| 14150-6508 Your Service Contact: | | | |
| Your Service Contact: | | | |
| Your Service Contact: | | Your Ref. | Description |
| Your Service Contact: Material | Serial no. | Your Ref. | Description Vanguish Column Compartment H. |
| Your Service Contact: Material VH-C10-A-02 | Serial no. 6503647 | | Description Vanquish Column Compartment H. |
| Your Service Contact: Material VH-C10-A-02 Our record location: | Serial no. 6503647 | Your Ref. Actual location, if different: | |
| Your Service Contact: Material VH-C10-A-02 | Serial no. 6503647 | | |
| Your Service Contact: Material VH-C10-A-02 Our record location: ERIE COUNTY WATE | Serial no. 6503647 | | |
| Material VH-C10-A-02 Our record location: ERIE COUNTY WATE | Serial no. 6503647 | | |
| Material VH-C10-A-02 Our record location: ERIE COUNTY WATE | Serial no. 6503647 | | |
| Material VH-C10-A-02 Our record location: ERIE COUNTY WATE 3750 RIVER ROAD TONAWANDA NYUS 14150-6508 | Serial no. 6503647 ER AUTHORITY | | |
| Material VH-C10-A-02 Our record location: ERIE COUNTY WATE | Serial no. 6503647 ER AUTHORITY | | |
| Material VH-C10-A-02 Our record location: ERIE COUNTY WATE 3750 RIVER ROAD TONAWANDA NYUS 14150-6508 | Serial no. 6503647 ER AUTHORITY | | |
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