FIRST AMENDMENT TO

COOPERATIVE ENDEAVOR AGREEMENT BY

AND AMONG

LSU RESEARCH AND TECHNOLOGY FOUNDATION

AND

BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY
AND AGRICULTURAL AND MECHANICAL COLLEGE,
which includes the following research campuses, Louisiana
State University and Agricultural and Mechanical College,
Louisiana State University Agricultural Center,
Pennington Biomedical Research Center,
Louisiana State University Health Sciences Center – New Orleans,
Louisiana State University Shreveport and Louisiana State University
Health Sciences Center – Shreveport

BE IT KNOWN that on the date last signed below the LSU Research and Technology
Foundation, a nonprofit Louisiana corporation, represented herein by Arthur R. Cooper, its
duly authorized undersigned Chief Executive Officer (hereinafter referred to as the “RTF”),
and the Board of Supervisors of Louisiana State University and Agricultural and Mechanical
College, a public constitutional corporation of the State of Louisiana, represented herein by
F. King Alexander, its duly authorized undersigned President (hereinafter referred to as
“LSU”), which includes the following research campuses, Louisiana State University and
Agricultural and Mechanical College (“LSU A&M”), Louisiana State University Agricultural
Center (“LSU Agricultural Center”), Pennington Biomedical Research Center
(“Pennington”), Louisiana State University Health Sciences Center – New Orleans (“LSU
HSC – New Orleans”), Louisiana State University Shreveport (“LSU-S”) and Louisiana State
University Health Sciences Center – Shreveport (“LSU HSC – Shreveport”) (each an “LSU
Research Campus” and collectively, the “LSU Research Campuses”). The RTF and LSU
are each referred to herein as a “Party” and, collectively, as the “Parties,” do hereby enter into
this Amendment to Contract CMFS# 729262 under the following terms and conditions. This
amendment shall become effective on July 1, 2015.

PURPOSE: To add LSU-S to agreement and extend the amend the budget per section
C(1)(b).

SECTION AMENDED: C. Financial Terms

In consideration of the Services the RTF provides hereunder, the RTF will receive the
annual fee (the “Annual Fee”) described in this Section C. Other than the Annual Fee, the RTF
acknowledges that it is not entitled to any additional payments from either LSU or any of the
LSU Research Campuses pursuant to this Agreement. The RTF may seek funding from other sources to cover its start-up and any other costs it incurs in providing the Services provided such funding does not violate applicable law or the terms and conditions of the RTF’s organizational documents.

1. **Annual Fee Timing.** The Annual Fee is payable to the RTF in twelve (12) equal monthly installments unless the Parties agree in writing to an accelerated or decelerated payment schedule.

   (a) **First Annual Fee.** The First Annual Fee is Eight Hundred Thousand ($800,000.00) Dollars and is payable by each LSU Research Campus as follows:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSU A&amp;M</td>
<td>$332,061</td>
</tr>
<tr>
<td>LSU Agricultural Center</td>
<td>$154,531</td>
</tr>
<tr>
<td>Pennington</td>
<td>$87,960</td>
</tr>
<tr>
<td>LSU HSC – New Orleans</td>
<td>$176,229</td>
</tr>
<tr>
<td>LSU HSC – Shreveport</td>
<td>$49,219</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$800,000</strong></td>
</tr>
</tbody>
</table>

   (b) **Second Annual Fee.** The Second Annual Fee is One Million, Three Hundred Twenty Six Thousand, Eight Hundred Sixteen ($1,326,816.00) Dollars and is payable by each LSU Research Campus as follows:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSU A&amp;M</td>
<td>$729,578</td>
</tr>
<tr>
<td>LSU Agricultural Center</td>
<td>$235,484</td>
</tr>
<tr>
<td>Pennington</td>
<td>$96,390</td>
</tr>
<tr>
<td>LSU HSC – New Orleans</td>
<td>$192,207</td>
</tr>
<tr>
<td>LSU HSC – Shreveport</td>
<td>$71,557</td>
</tr>
<tr>
<td>LSU-S</td>
<td>$1,600</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$1,326,816</strong></td>
</tr>
</tbody>
</table>

   (c) **Subsequent Annual Fees.** Each Annual Fee subsequent to the first Annual Fee as well as the percentage of each subsequent Annual Fee that will be paid by each of the LSU Research Campuses will be adjusted each year based on multiple factors to be discussed and agreed upon in advance in writing by the RTF, LSU and the LSU Research Campuses. **Annual Fees and Payment Terms for year 3 will be added by an additional amendment approved by the Office of Contractual Review.**

2. **Payment Terms.** On and after the Effective Date of this Agreement, the RTF will invoice each LSU Research Campus for its respective monthly share of the Annual Fee ten (10) days prior to the first day of each ensuing calendar month, and each LSU Research Campus will pay the RTF its respective monthly share of the Annual Fee by the first day of each ensuing calendar month.
THUS DONE AND SIGNED at Baton Rouge, Louisiana, on the ___ day of ________, 2015, to be effective as of the Effective Date.

WITNESSES:

LSU RESEARCH AND TECHNOLOGY FOUNDATION

By: __________________________
    Name: Arthur R. Cooper
    Title: Chief Executive Officer

THUS DONE AND SIGNED at Baton Rouge, Louisiana, on the ___ day of ________, 2015, to be effective as of the Effective Date.

WITNESSES:

BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE

By: __________________________
    Name: F. King Alexander
    Title: President

[Signature Page for 1st Amendment of Cooperative Endeavor Agreement]