

!

Vi ion

!

(&) * + ! , -- / & * P / ! - & * \$! 8 . / + & 23 ! # * 9 ! + 2 # 9 . + & * ! & ' ! . = % 2 # - ! # 2 + / ! # * 9 ! / 7 . % * 7 % ! % 9) 7 # + . & * ! /) @ & 2 + ! # ! 9 . 1 % 2 / . + 3 ! & ' ! 2 % / % # 278 ; ! 72 % # + . 1 % ; ! # * 9 ! @ 2 & ' % / / . & * # - ! # 7 + . 1 . + % / ! 5 . + 8 . * ! . + / ! # 7) - + % / > ! 0 \$ & % # (1 & * > \$ %) # () & ? * # - & 8 \$ & # () % 4 % . / * % > > 4 (& / * \$ & , & % \$) - ?) 8 < < 9 . (# ; D E % , & / * \$ & , & % \$) - ? * % . / * \$ & , & % \$) - * \$ & 4 % # (. ' * # 8 * % \$ # , % . / *) 9 4 # 9 \$ & ? > 9 E 4 () * % . / * , 8) (% 4 * > 8 4 (; ? , 8) (% 4 * , # 9) # 9 \$ & , ? * % . / * ,) (& . # (@) * / (,) 8 1 & \$; * > \$ 8 1 (/ & * < % . ; * 8 > > 8 \$ # 9 . (# (& , * @ 8 \$ * \$ & , & % \$) - & \$, % . / * , # 9 / & . # , # 8 * & . ' % ' & * (. *) 8 . # & < > 8 \$ % \$; * (, , 9 & , %) \$ 8 , , * 4 4 * / (,) (> 4 (. & , ? @ \$ 8 < * E 8 # - * & , # % E 4 (, - & / * % . / * (. . 8 1 % # (1 & * % > > \$ 8 %) - & , * 8 * # - & * %) F 9 (, (# (8 . * % . / * / (, , & < (. % # (8 . * 8 @ B . 8 A 4 & / ' & C ! , / ! # ! / ? # - !) * 9 % 2 \$ 2 # 9) # + % !) * . 1 % 2 / . + 3 ! (&) * + ! , -- / & * ! & ' % 2 / ! # ! / @ % 7 . # - ! 2 % - # + . & * / 8 . @ ! = % + 5 % % * ! 2 % / % # 278 ! # * 9 ! + % # 7 8 . * \$; ! # * 9 ! # !) * . :) % ! 7 & * + % 6 + ! ' & 2 ! 2 % / % # 278 ! # * 9 ! 72 % # + . 1 % ! # 7 + . 1 . + 3 ! 7 & - - # = & 2 # + . & * ! # * 9 ! @ # 2 + * % 2 / 8 . @ / ! # 7 2 & / / ! 9 . / 7 . @ . * % / > !

!

(& 1 . * \$! ' & 2 5 # 2 9 ; ! (&) * + ! , -- / & * ! % * 1 . / . & * / ! + 8 # + ! 2 % / % # 278 ! # * 9 ! 72 % # + . 1 % ! # 7 + . 1 . + 3 ! # + ! + 8 % !) * . 1 % 2 / . + 3 ! 5 . - ! ! !

!

- N * \$ # \$ % ! 2 % / % # 278 % 2 / ! # * 9 ! / +) 9 % * + / ! . * ! # ! 1 # 2 . % + 3 ! & ' ! / 7 8 & - # 2 - 3 ! # 7 + . 1 . + % / ! + 8 # + ! @ 2 & 9) 7 % / ! * % 5 ! 4 * & 5 - % 9 \$ % ! # * 9 ! 72 % # + . 1 % ! &) + @) + / > ! (# 4 % ! # ! 2 % 7 & \$ * . A % 9 ! # * 9 ! 1 # -) % 9 ! 9 . ' ' % 2 % * 7 % ! . * ! + 8 % ! 5 & 2 - 9 ! # 2 &) * 9 !) / > ! H # . / % ! + 8 % ! % 6 + % 2 * # - ! 2 % / % # 278 ! 2 % @) + # + . & * ! & ' ! + 8 % !) * . 1 % 2 / . + 3 > ! K * 7 2 % # / % ! + 8 % ! @ 2 & ' . - % ! & ' ! &) 2 ! 2 % / % # 278 % 2 / ! # * 9 ! 72 % # + . 1 % ! # 2 + . / + / > ! F + 2 % * \$ + 8 % * ! % 6 . / + . * \$; ! # * 9 ! - % 9 ! + & ! * % 5 ; ! 7 & - - # = & 2 # + . & * / ! 2 % \$. & * # - - 3 ; ! # + . & * # - - 3 ; ! # * 9 ! . * + % 2 * # + . & * # - - 3 > ! F) @ @ & 2 + ! % ' ' & 2 + / ! + & ! @ 2 & 1 . 9 % ! . * + % 2 * # + . & * # - ! % 6 @ % 2 . * 7 % / ! ' & 2 ! 2 % / % # 278 % 2 / ! # * 9 ! / +) 9 % * + / > ! , + 2 # 7 + ! 8 . \$ 8 ! :) # - . + 3 ! # 7) - + 3 ; ! - = 2 # 2 . # * / !

" # \$ % ! 5 ! & ' ! ! ! !

!

!

J=#&. /*%. /*&. -%.)&*89\$*#&\$\$. %4*\$&>9#%#(8. C*
C8%!2%@)+#+.&*!'!&)2!2%/ %#278!#*9!2%/ %#278%2/!#+(&)*+!, --./&*!./!%*8#*7%9!=3!%#78!/)77%/!.*!')*9.*\$!

"#\$%!!&'!!!

!

!

\$2#9)#+%!/+)9%*+/'2&?!&+8%2!.*/+.+) +.&*/> !H%\$#29-%//!&'!+8%!9./7.@.*%!/)=[%7+! ?#++%2;!#*9!2%/&)27%!
2%:).2%?%*+!/!#*9!) /%:!#--!#7+.1.+.%/!#2%!1#-) %9!#*9!7&*+2.=) +%!+&!&)2!7&--%7+.1%!4*&5-%9\$#!#*9!
9%1%-&@?%*+>!

!

H. ,#(#9#(8. %4*J. 1(\$8. <&. #

"#\$%!M!&'!!!



!
#*9!/7.#-!/7.%*7%/!58%2!*&!\$2#9)#+!@2&\$2#?/!%6./+!C8!&@@&2+)*.+3!+&!?#4!#19.'%2%*7!.*!
+%#78.*\$!#7+.1.+%/!#*9!2%/!#278!@2&\$2#?/!#1#1/?#-!) * .1%2/.+3!7#*!=%!%6+2%?%-3!#+2#7+.1%
#> 2)#(8. G!Q!5.--!@2&1.9%!#1/?#-!2%/!#278!/+.%*9!#*9!2%/!&*#=-%!&'%.7!/@#7!+&!%#78!
@&/+9&7+&2#-!%'--&5!58&!7&?%/!+&! (&)*+!, --./&*!O*.1%2/.+3!5.+8!+8%.2!&5*!%6+2*#-!
')*9.*\$!</p></div>
<div data-bbox="143 193 887 311" data-label="Text">
<p>!!
X> NE0&#(1&G!G2##+%1#') *9!'&2!@2&1.9.*\$!/?#78.*\$!') *9/!+&!2%/!#278%2/!58&!5./8!+&!#++2#7!+*9!
'.*#*7.#-3!/) @@&2+!#1@&/+9&7+&2#-!%'--&5!+&!5&24!5.+8.*!+8%.2!2%/!#278!@2&\$2#?>!
C8%!.*+2*#-!') *9/!/?#3!7&?%!'2&?%!6./+.*\$!/&)27%/!&2!2&?!'*%5!/&)27%/!&'!') *9/!+82&)&\$!9&* &2/>!
C8%/!@&/+9&7+&2#-!') *9/!5.--!/) @@&2+!2%/!#278<.*%*/.1%!@&/+9&7+&2#-!#@&.*+?%*/+!#*9!5.--!=%!
7&?@-%?%*+23!+&!+8%!%6./+.*\$!(7G#.*!@&/+9&7+&2#-!%'--&5/8.@/>!
#> 2)#(8. G!O*.1%2/.+3!, 91#*7%?%*+!5.--!/%%4!') *9.*\$!'&2!@&/+9&7+&2#-!/) @@&2+!#1!@#2!+&'!+.+/!
./+!&'!') *92#./.*\$!@2.&2+.%/>!</p></div>
<div data-bbox="143 328 894 497" data-label="Text">
<p>!
Y> NE0&#(1&G!Z!%2#%\$!+8%! (#2E&2.![&)*\$!\%-!D#7)--3!D%--&5/8.@!@2&\$2#?!+&!@2&1.9%!2%/!#278!#*9!
72%#+.1%#7+.1.+3!2%/!&)27%/!. *!#!/+2#+%\$.7!/?#**2!+&!@&/+.*!@2&?./.*\$!%#2-3!7#2%2!78&-#2!/'&2!
/)77%/!.*!%6+2*#-!') *9.*\$!@2&\$2#?/>!
C8./!@2&\$2#?!@2&1.9%/!#99.+&*#-!/) @@&2+!'&2!@2&?./.*\$!%#2-3!7#2%2!2%/!#278%2/!+&!2#@.9-3!%*8#*7!
+8%.2!@2&9)7+.1.+3!+&!-%!%2#%\$!%6+2*#-!') *9.*\$!/) @@&2+!+&!&=#+.*!/)77%/!.*!%6+2*#-!') *9.*\$!
@2&\$2#?/!#*9!+&!-3!+8%!&)*9#+.*!/'&2!@&/!=-%!*&?.*#+.*!&2!#!G#*#9!#H%/!#278!G8#.2!&2!+8%2!
%6+2*#-3!') *9%9!78#.2!@&/+.*&*/>!
#> C8%#H%/!#278!#*9!G2##+.1%!, 7+.1.+%/!G&??+.+%!5.--!2%1.%5!+8%!7)22%*+!%'--&5/8.@!+&!
)*%/)2%!+8#+.1!+?%+!+8%!/+2#+%\$.7!&=E%7+.1%/!&'!+8%!)*.1%2/.+3!#*9!/?#4%!
2%7&?%?%*9#+.&*;/!.'!%7%/!#23!/'&2!%*8#*7%?%*+!</p></div>
<div data-bbox="143 514 874 683" data-label="Text">
<p>!
]> NE0&#(1&G!N1#-)#+!+8%!#@@2&2.#+*%//!&'!+8%!7)22%*+).+&*!#*9!') *9.*\$!/?&9%-'&2!\$2#9)#+!
/+)9%*+!/+&!&2%9)7%!+8%!&1%2#-!'.*#*7.#-!)=)29%*!&'!#7)--3!/?%?=%2/!+&!/) @@&2+!\$2#9)#+!
/+)9%*+/>!
N1%*!5.+8!+8%!2%-#+.1%-3!/?#-!/A!&'!+8%!\$2#9)#+!/+).9%/!@2&\$2#?!#1!&)2!)*.1%2/.+3!\$2#9)#+!
/+)9%*+!/+&!+8%! (#/+%2P/!-%1!@-3!#*!.?@&2+*+!2&-%!.*!+8%!/)77%/!&'!?'*#3!2%/!#278!@2&\$2#?/>!
D.*9.*\$!#9%:)#+!/'*#*7.#-!/) @@&2+!'&2!#-!@&+*#+.#-\$2#9)#+!/+).9%*+!58&!?.&\$!+=%!#9?..++9!+&!&)2!
@2&\$2#?/!7#*!=%!78#-.*\$.*\$>!
#> 2)#(8. G!C8#!^2#9)#+!F+)9.%/!G&??+.+%!5.--!2%1.%5!#*9!#7!+&!2%7&?%?%*9#+.&*/'!2&?>!
+8%!X_W!%6+2*#-!2%1.%5!&'!+8%!^2#9)#+!F+)9.%/'!2&\$2#?;!5.+8!#1.%5!+&'!'.*9.*\$!
/)/+.#*#=%!#*9!7&/+<%''%7+.1%/!&-).+&*/'!&2!\$2#9)#+!/+).9%*+!') *9.*\$!/) @@&2+!</p></div>
<div data-bbox="143 700 874 769" data-label="Text">
<p>!
a> NE0&#(1&G!N*7&)2#%\$!#*9!/) @@&2+!#7)--3!#*9!-=2#2.#*!/+&!/%%4!#9E)*7!+@&.*+?%*+!/+&!+8%2!
.*/+).+&*/'!.*!&29%2!+&!%6@#*9!+8%.2!7#@#7.+3!&2!#77%/!.*\$!/@%7#-A%9!.*&2?#+.&*!#*9!
7&-%7+.&*;/!.*7-)9.*\$!2%/!#278!2%/!&)27%/!#*9!/) @@&2+!/*&+!#1#.-#=%!&7#-3!#*9!&2!%6@#*9.*\$!
+8%!@&/!=-.+.%/!'&2!/) @%2!./.&*!#*9!+2#.*.*\$!&'!/+).9%*+!#*9!+8%2/!#1#-!-%1%/>!</p></div>
<div data-bbox="143 786 894 905" data-label="Text">
<p>!
`> NE0&#(1&G!\).-9!7#@#7.+3!.*!#2+!/!8)?#*+.%/;!#*9!/7.#-!/7.%*7%!#2%#/!9%*+.'%9!#/!8#1.*\$!
2%/!#278!.*+*%*/.+3!&2!/?@8#/./!3!/?#4.*\$!/+2#+%\$.7!)/%!'!+8%!FFbHG!K*/+).+&*#-!^2#*+!
@2&\$2#?>!
#> 2)#(8. G!C8%#H%/!#278!#*9!G2##+.1%!, 7+.1.+%/!G&??+.+%!5.--!9%1%-&!#?)+.<737-%!
@#**.*\$!#@2N!+&!=-).9!7#@#7.+3!.*!9%*+.'%9!#2%#/!@2.&2+3!5.--!=%!\$.1%!*+&!+8&/%!
'&)*9!.*!+8%! , 2%#/'&'!H%/!#278!K*+*%*/.+3!#*9!N?@8#/./!J!&*!#12&#++.&*#-!=#/./!%1%23!+82%&!
3%#2/!>F)=E%7!+&!&!/@%7.'.7!@2&@&/!-9%1%-&@?%*+!#%78!#@@-.7#+.&*!5.--!/+2.1%!+&'!.*7-)9%!</p></div>
<div data-bbox="450 920 550 940" data-label="Page-Footer">
<p>''#%\$!P!&'! !!!</p></div>

!

2%/(&)27%!--&7#+.&* /!' &2!' #7) +3!@2&f%7+;/!/+) 9%* +!@2&f%7+;/;!7#@#7.+3!=) .-9.*\$!#*9!+2#.*.*\$!
#7+.1.+.%/;!#*9!

"#\$%!Q!&'!!!

!

\).-9.*\$!8#1!=%%*!/?&9%2*.A%9!'&2!.?@2&1%9!#77%/!.-%12%/#278!/@#7%!'&2!
/+)9%*+;/!#7)-+3;!#*9!/#'!'?%?=%2/>!

a> NE0&#(1&G!N*8#*7%#*9!/+2%*\$+8%*!+8%!2&-%!'!+8%!Z.=2#2.%/!#*9!, 278.1%/!.*/!)@@&2+!&'!+8%!
2%/#278!?.//.&*!&'!+8%!)*.1%2/.+3>!
Z.=2#2.%/!#*9!, 278.1%/!.!7&??+.+%9!+&!/)@@&2+.*\$!+8%!+8%#78.*\$!#*9!2%/#278!*%#9!/&'!#7)-+3!#*9!
/+)9%*+;/>Z.=2#2.*#/!5&24!+&!%*/)2%!2%/#278%2/!#*9!/+9%*+!/18#1%#77%/!/+&!+8%!=%/+!*'&2?#+.&*!
2%/&)27%/!@&//.-%>!C8%!Z.=2#2.%/!#*9!, 278.1%/!5#/#!*&!&2.\$.*#-3!.*+%*9%9!+&!/%21%#/#!#12%/#278!
.-=2#23!+!/!'&7)/!8#/#!+2#9.+&*#-3!=%%*!*/!)@@&2+!&'!+8%!+8%#78.*\$!?.//.&*!&'!+8%!)*.1%2/.+3>!C8%!
.*72%#/.*\$!%?@8#/#!&'!2%/#278;!#77&?@#*.%9!=3!+8%9.'%2.*\$!.*'&2?#+.&*!%9!/&'!2%/#278!#*9!
+%#78.*\$!#*9!+8%2/.*\$!7&+!&'!.*'&2?#+.&*!2%/&)27%/!8#/#18.\$8-.\$8+%9!+8%!*%#9!'&2!.*72%#/#9!
/!)@@&2+!&'!&2!.-=2#23!#*9!.*'&2?#+.&*!2%/&)27%/>!
#> 2)#(8.G!C8%!Z.=2#2.%/!#*9!, 278.1%/!5.-!) *9%2+#4%#17#?@)/<5.9%17&*'/)-+#.&*!+&!/%4!
.*@)+&*!+!/!2&-%/!*/!)@@&2+!&'!+8%!+8%#78.*\$!#*9!2%/#278!#*9!72%#+.1%#7+.1.+3!
?.//.&*!&'!+8%!)*.1%2/.+3>!C8./!7&*'/)-+#.&*!5.-!9%*+.'3!%6./+.*\$!#*9!@&+%*+.#-3!*%5!&2!
9.'%2%*+!/!)@@&2+!2&-%/!#*9!+8%2%:).2%9!.*#*7.#-1#*9!/#'!'.*\$!2%/&)27%/!+&!/)77%#9!.*!
+8&/%12&-%/>!
=> 2)#(8.G!C8%!Z.=2#2.%/!#*9!, 278.1%/!5.-!@2&?&+%!+!/)*.:/@%7.#-!#*9!-&7-!7&-%7+&*'/!
#*9!#278.1#-!&*9!/#*3!&'!58.78!/?.\$8!+=%!)/%9!=3!2%/#278%2/!#*9!/+9%*+!'&2!*%5!
#2%#/#&'!.*:).23>!K+!5.-!/)@@&2+!+8%#1#.#=-.+3!&'!/@%7.#-A%9!2%/&)27%/!/)78!#/#/+.#+.7#-!
9#+=#/#/!@2&1.9%9!+82&)\$8!+8%!0#+#!Z.=2#2+.&*!K*+.#+.1%>!

T-&*:./&\$'\$/9%#&*J=>&\$(&.)&*

W> NE0&#(1&G!Z%1%2#%\$!+8%K*9%@%*9%*+!F+)9%*+!H%/#278!^2#*+!K!FH^J!@2&\$2#?!'&2!2%72).+.*\$!*%5!
/+)9%*+!/!+&!#++*9!(&)*+!, -./&*!O*.1%2/.+3;!#*9!%*/)2%!+8%!@2&\$2#?#78!/#9%:)#++!'.*#*7.#-!
2%/&)27%/!+&!=%!)/+.#.#=-%>!
C8%K!FH^!@2&\$2#?!@2&1.9%/!#1)*.:)%!&@@&2+)*.+3!'&2!a<a_!/+9%*+!/!5.+8!+8.29!3%#2!/#*9.*\$!+&!
2%7%.1%!+8%.2!&5*!2%/#278!\$2#*+!+&!@)2/)%!+8%.2!&5*!2%/#278!&2!72%#+.1%#7+.1.+3!@2&E%7+>!C8%/!
&@@&2+)*.+/!#2%!*!#99.+&*!+&!2%/#278!&@@&2+)*.+/!#1#.#=-%!+&!/+9%*+!/!+82&)\$8!&+8%2!/?#*'/!
.*7-)9.*\$!+!&'!&+!?.+9!+&!@#.9!2%/#278!#//./+#+/8.@!@&/+.&*!+82&)\$8!2%/#278!\$2#*+!/!8-9!+3!
'#7)-+3>!
#> 2)#(8.G!C8%!H%/#278!#*9!G2%#+.1%! , 7+.1+.%/!G&??+.+%!5.-!2%1%5!+8%!*)?=%2!1#-)%!;
#*9!9./+2.=)+.&*!&'!#5#29!/!%1%23!+82%#13%#2/!+&!%*/)2%!+8%#1+8%!@2&\$2#?!7&*+.*)%/!+&!
@2&1.9%!/?#*.*\$!)-!%6@%2.%*7%/!'&2!/+9%*+!/!#*9!+8%2!/?%*+&2/>!
=> 2)#(8.G

!

7> 2)#(8. G!C8%!B''.7%!&'!H%//%#278!F%21.7%/!5.--!'%'%2!.*'&2? #+.&*!/%//.&*/!#*9!5&24/8&@/!
#. ?%9!#+!/%7&*9!#*9!+8.29!3%#2!/+)9%*+!/&*!') *9.*\$!/) @@&2+;!%+8.7/;!2%/&*!/.=-%!7&*9) 7+!
&'!2%//%#278;!\$2#*+!52.+.*\$;!Gd!9%1%-&@?%*+>

!

K+!./!2%7&\$*.A%9!+8#+!. *9.1.9)#-!/+2#+%\$.7!&=E%7+.1%/!#*9!@2.&2.+./!9&!*&+!*%7%//#2.-3!#@-3!+&!#--!
2%//%#278%2/!&2!+&!#-!@2&\$2#? /!&'!2%//%#278!&2!72%#+.&*V!+8./!9&%/!*&+!@2%7-) 9%!2%//%#278%2/!'2&?!@)2/).*\$!
+8%.2!\$&#-!&2!'2&? !#77%//. *\$!. *+%2*#-!2%//%#278!#*9!72%#+.1%!#7+.1.+3!@2&\$2#?!) @&&2+/>!, 7+.*\$!&*!+8%/!
/+2#+%\$.7!&=E%7+.1%/!#*9!@2.&2.+./!5.--!-%#9!+&!+8%!&--&5.*\$!&)+7&?%/M

!

H%//%#278%2/!5.--!#78.%1!\$2%#+%2!/)77%/!. *!#91#*7.*\$!+8%.2!. *9.1.9)#-!#*9!7&--%7+.1%!2%//%#278!
#*9!72%#+.1%!#7+.1.+3!@2&\$2#? />
H%//%#278%2/!5.--!#78.%1!\$2%#+%2!/)77%/!. *!#77%//. *\$!') *9.*\$!+8%3!? #3!/%%4!' &2!+8%.2!2%//%#278!
#*9!72%#+.1%!#7+.1.+3!@2&\$2#? />
T%5!4*&5-%9\$#!#*9!72%#+.1%!&)+@) +/!5.--!8#1!!=%*!@2&9) 7%9!#*9!5.--!8#1!?'#9%!#!9.'%'%2*7%>!
C8%!%6+%2*#-! !*#+.&*#-!#*9!. *+%2*#+.&*#-!2%//%#278!#*9!72%#+.1%!#7+.1.+3!2%@) +#+.&*!&'!+8%!

"#\$%!U!&'!!!

!

!

7&*+2.=)+%!/.\$*'.7#*+3!+&!&)2!) *9%2/+##*9.*\$!&!8&5!78#*\$%/!. *!&)2!%*1.2&*?%*+!8#1%!2%#-!-'!?!?@#7+!/ &*!/@%7.%/;!-.1%-8&&9/;!#*9!7&??) *+.%/>!

!

0#(L&. , -(>?09#9\$&?% . / *0(1(4''8)(&#; *
H%/##278%2/!. *1%/+.\$#+%!58&!5%#2%#2!# /!7.+A%*/;!#=#) +!&)2!@-#7%!.*!+8%!5&2-9;!#*9!+8%!@2/&*#-;!8)?#*;! %7&* &? .7;!@&-+.7#-;!#*9!/+2)7+)2#-!7&*9.+&*/!58.78!/8#@%!&)2!.*+%2#7+.&*/!5.+8!%#78!&+8%2!C8%/! %6@-&2#+.&*/!+4%#1@-#7%!#+!#?#*3!9.'%2%*+!/7#-%/!e!-&7#-;!2%\$.&*#-;! *#+.&*#-;!#*9!.*+%2*#+.&*#-!e!#*9!.*! 8./+&2.7#-!#*9!7&*+%?@&2#23!+. ?%!@%2.&9/>!F&7.#-!E)/+.7%!;\$%*9%2;!7)-+)2%;!K*9.\$%*%+3;!/&7.#-!.*7-)/.&*;! #*9!@&-+.7#-!@&5%2!#*9!2%/./+##*7%!#2%!4%3!//)%/!+8#+!. *'&2? !+8%/!. *+%2#7+.&*/!#*9!%6@-&2#+.&*/>!

!

04(<%#&*0-%. ' &*
B*%#2%#1./!7-)/+%2%9!#2&) *9!@83+&@-#*4+&*!2%/##278!/?%?=%2/!'2&?!/%1%2#-!9%#@2+?%*+!/. *1%/+.\$#+%#! 4%3!//)%/!#//&7.#+9!5.+8!7-?#+%!78#*\$%!=3!%6#? . *.\$!8&5!+8./!4%3!%-?%*+!&'!+8%!&7%#*P/! 7&?@&/.+&*!2%/@&*9/!+&!#*9!78#*\$%/!5.+8;!78#*\$%/!. *!&)2!7-?#+%>!, * &+8%2!#2%#1./!7-)/+%2%9!#2&) *9! 7&#/#+!78#*\$%/!#*9!2%/&)27%!)/%#*9!@2&+7+.&*;!#*9!7&22%/@&*9.*\$!7&??) *+.3!#*9!\$&1%2*?%*+!@&-73! #*9!@2&\$2#?!2%/@&*/%>!H%/##278%2/!%6@-&2%+8%!.*+%2/7+.&*!&'!7.%*7%#*9!8)?#*!#7+.1.+3;!#*9!9%1%-&@! 7&??) *+.3!#*9!\$&1%2*?%*+!2%/@&*/%!&@+.&*/>!

!

0\$&%#(1&*3\$%)#()&*% . / *3&\$@8\$<% .)&*
B)2!'. *%#2+;/!92#?#;#*9!?) /!7!@2&\$2#? /!92#5!%67%@+.&*#-3!+##*+%9!/+)9%*+!58&!#2%!? &+.1#9!#3! +8%!72%#+.1%5&24/!&'!&)2!#5#29<5. * *.\$!2%/##278%2/!#*9!72%#+.1%#2+./+>!C8%!. *%#2+!#*9!92#?#! @2&\$2#? /!#2%!/) @&2+%9!#3!#!%5;!/+#+%<&'<+8%<#2+!+%#78.*\$!#*9!@2&9)7+.&*!/@#7%5.+8.*!+8%!")293! G2#5'&29!G%*+2%!'&2!+8%! , 2+>!C8%!. *%#2+!/!@2&\$2#? !=%*' .+!'2&?!+8%!@2%/ %*7%!'!+8%!&-9%/+!) * .1%2/.+3< =%/9!#2+!\$67%36@82922TQq%0%0%0%0-1 (C8% (#*9!))--1 (2&?@ (8&!) -1 (#2)]TJETQq.24000.2412589.92cBT-O.0016

"#\$%IXI&'!!!

!

!

")-84%\$, -(> * 8 @ T & %) - (. ' * % . / * W & % \$. (. ' *
H % / % # 2 7 8 % 2 / !

" # \$ % ! ! 6 ! & ' ! ! ! !

!

!
 Strategic Communication for Innovation Allocation

!
 Q!5.--!7&*+. ...!G#*#9#!D&)*9#+.&*!'&2!K**&1#+.&*!')*9/!+&!@2.?#2.-3!/!)@&2+!+8!*%9/!&'!
 G#*#9#!H%/!%#...&-9%2/!#*9!2%/!%#278%2/!5&24.*\$!.*!+*#*9%?!5.+8!+8%?>!Q!5.--!#-!/&!@2&1.9%!*%5!
 +%*)2%<+2#74!...%/!58&!2%:).2%!%:).@?%*+!#*9!.*'2#/+2)7+)2%!5.+8!GDK!#--&7#+.&*!/)@&2+>!C8%/!
 #@&2N%/!5...2?%#+%!=%*'.'.+!#72&/!+8%!*+.)+.&*!#*9!*8#*7%!&)2!2%/!%#278!7#@#7.+3!#*9!@2&'-%>!
 !
 !

Plan Approval Review and Update

!
 C8./!/+2#+%\$.7!@-#!5#/!9%1%-&@%9!=3!+8!F%*#+%P/!H%/!%#278!#*9!G2%#+.1%! , 7+.1.+%/!G&?? .++%#!#*9!
 #9&@+%9!=3!F%*#+%!*T&1%?=%2!Wa;!X_W`>K+!/!#!-.1.*\$!9&7)?%*+!#*9!5.--!=%!2%1.%5%9!#*9!)@9#+%9!
 2%\$)-#2-3!+!#%#/+!&*7%!1%23!+5&!3%#2/;! =3!+8!H%/!%#278!#*9!G2%#+.1%! , 7+.1.+%/!G&?? .++%>!C8./!@-#!