



!

"#\$%&'(!)*!+&,"%-.!/&.%2!

3#456*!728#&9: #;%&*9/#2#&%<!72.6#8!>%6.12(!?--.;#!1-!@1526#&9A#&&1&.(\$!!

!

B.;' 91--!\$##6.20!1-!@A!AC@D!E&1F#;6!

!

GH!I #)&5%&*!JHJJ=HK,HH!%, \$,!

!"

!

A%5585()/!7)%!/3%!1' /%5' %/!, ' -!)8\$(, &!O%- (, !/8!)65%, -!/3%(5!3, /%<7&(-%8&84(%)*!5, -(\$, &(Y%! 6%86&!*!, ' -!('\$(/%!, ' -!6&, ' !/%5585()/!, //, \$:)Z!/3%9!7)%!L(5/7, &,))%/) *!O8N(8%!6, 90%' /!)9)/%O)!, ' -!\$582-<7' -(' 4!<85!/5585()O!<' , ' \$(' 4Z!, ' -!/3%9!7)%!\$596/845, 639!, ' -!/3%!Q, 5: ! [%N!/8!3(-%H!

!

A3%!7)%!8<!(4(/, &!/%\$3' 8&84(%)!<85!/5585()/!67568)%!)!\$8')/, ' /&9!%L8&L(' 4!, ' -!/ , :(' 4!' %2! <85O)H!Q%L%&86O%' /)!(' !/3%!<(%&-!8<!, 5/(<(\$, &!(' /%&&4%' \$%*!O, \$3(' %!8%, 5' (' 4!*!X. ! /%&%\$8OO7' (\$, /(8')!, ' -!/3%!D1' /%5' %!/8<!/3(' 4)F*!58N8/(\$)*!N(4!-, /, *, &485/(3O(\$!<(&/%5)*!)%&<: -5(L(' 4!\$, 5)!, ' -!-58' %)!O, 9!)744%)/!3, /!,)!/3%)!/%\$3' 8&84(%)!N%\$8O%:\$8OO%5\$(, &&9! , L, (&, N&!*!, <<85-, N&!*!, ' -!\$8' L%' (%' /!8!7)%*/!3%9!\$87&-!, &)*8!N%!, N7)%-!N9!/5585()/!/8! %#6, ' -!/3%!5, ' 4%!, ' -!8%/3, &(9!8<!/3%(5!, //, \$:)H!!

!

\7/!' %2!/5\$3' 8&84(%)! , &)*8!86%' !' %2!86685/7' (/%)!<85!7)!(' !875!\$8OO8' !%<<85/)!8!-%<%, /! /%5585()/)H![%!)%%!382! ! %ON%5!K/, /%)*!=' (/%-!>, /!(8')0!% /(/%) *!, ' -!(' /%5' , /(8' , &, ' -! 5%4(8' , &854, ' (Y, /(8')!3, L%!O, -%!(' ' 8L, /(L%!7)%!8<!O8-%5' !/%\$3' 8&84(%)!/8!)3, 5%!, ' -!7)%! (' <85O, /!(8' *!-%/%\$!/, ' -!65%L%' /!, \$/)!8<!/5585()O*!N5(' 4!6%56%/5, /85)!/8!G7)/(\$%*!, ' -!)76685/ /3%!L(\$/(O)!8<!/5585()O)H!!

!

I , # (O(Y(' 4!/3%!N%' %<(/)! , ' -!O/(4, /(' 4!/3%!5):)!8<!(4(/, &!/5, ')<85O, /(8' !O)!, !: %9! \$8O68' %' /!8<!/3%!K%\$5%/ , 59; . %' %5, &D)!5%685!/8' ! H!

!

\7(&-(' 4!8' !3O)! *!/3%!K%\$5%/ , 59; . %' %5, &!\$, &&8-!<85!\$8&&\$/(L%! , \$/(8' !/8!5%\$&, (O!/3%!-(4(/, &!\$8OO8') *!658/%\$!/3%!8' &(' %!)6, \$%!, ' -!)/5%' 4/3%' !(/)! 48L%5' , ' \$%H!

!

A3%! . %' %5, &!V))%ON&9*!(' !(/)!%L%' /3!5%L(%2!8<!/3%! . &8N, &!@87' /%5;A%5585()O!K/5, /%49!/3O)! 6,)/!7' %*!5% ^7%)/%-!/3, /! => ?@A!)76685/!(' ' 8L, /(L%!O%,)75%)!, ' -!, 6658, \$3%)/8!N7(&-!/3%! \$, 6, \$(/9!8<! ! %ON%5!K/, /%)!<85!/3%!\$3, &&%' 4%!)!, ' -!86685/7' (/%)!/3, /!' %2!/5\$3' 8&84(%)! 658L(-%!(' !65%L%' /(' 4!, ' -!\$87' /%5(' 4!/5585()O)H!

!

A3%)%!<<85/)! , 5%!)6%, 5;3%, -%-!N9!/3%! . &8N, &!

\9!&, 7' \$3(' 4!/3%!@A!A"@E!6586%\$/!/8-, 9*!23(\$3!2,)!O, -%!68))(N&!N9!, !4%' %587)!
\$8' /5(N7/(8' !8<!/3%! "7586%, ' !=' (8' *!2%!3, L%!#6, ' -%-!875!%<%\$/ (L%!6, 5/' %5)3(6!2(/3!
1>A"BC?+!(' !85-%5!/8!8<<%5!5%&&L, ' /!, ' -!O7\$3!, ' /(\$6, /%-!,))() /, ' \$%!/8! I %ON%5!K/, /%)H!!

!

@A! A"@E! ()! , !/28;, ' -;, ' ;3, &<9%, 5! 6586%\$/! -%L%&86%-!/8!)/5%' 4/3%' ! I %ON%5! K/, /%)O! &, 2!
%' <85\$%O%' /!, ' -!\$5(O(' , &G7)/(\$%!\$, 6, \$/(%)!8!\$87' /%5!/3%!%#6&8(/, /(8' !8<' %2!, ' -!%O%54(' 4!
/%\$3' 8&84%)! <85! /%5585() /! 67568%)! , ' -!)76685!/ /3%! &%L%5, 4(' 4! 8<' %2!, ' -! %O%54(' 4!
/%\$3' 8&84%)! (' !/3%!<(43!/!, 4, (')/!/5585()O!,)!6, 5!/8<!/3()!%<<85/H!!

!

@A!A"@E!3,)!/28!)/5%, O)!8<!285: H!!

M(5)/*! (/! 2(&&)76685/! I %ON%5! K/, /%)!

!

1/!()! , ' !(')/570%' /!/8!)76685/!(O6&%O%' / , /(8' !8<!/3%!@87' /%5;A%5585()O!@800(//!%0)!
5%\$800%' - , /(8')!/8! %ON%5!K/ , /%)!8' !68&(\$9!<5, O%285:)!)6%\$(, &(' L%)/(4, /(L%!
/,%\$3' (^7%)*167N&(\$;65(L, /%!6, 5/' %5)3(6)*!-(4(/ , &N, //&%<(%&-!%L(-%' \$%! , ' -!370 , ' !5(43/)!
 ,)6%\$!)/8<!\$87' /%5;/%5585()O!O% ,)75%)!5%& , /(' 4!/8!/3%!7)%!8<' %2!/,%\$3' 8&84(%)H!!

!

M75/3%5O85%*!@A!A"@E!(! , !5%)68')%!/8!/3%! '%-!<85!O85%!68(' /!%<<85/)!/82, 5-)!
-%L%&86O%' /!8<!4&8N, &: ' 82&%-4%! , ' -!488-!65, \$/(\$%)!8' !' %2!/,%\$3' 8&84(%)!(' !\$87' /%5;
/%5585()OH!!

!

+ ,)/!N7/!' 8/!&%,)/*!@A!A"@E!(! , !5%)68')%!/8!/3%! '%-!<85!65, \$/(\$, &!47(- , ' \$%/!8!&, 2!
' <85\$%O%' /! , ' -!\$5(O' , &67)/(\$%!854 , ' (Y, /(8')!8' !382!/8!3, 5' %))!' %2!/,%\$3' 8&84(%)!/8!
\$87' /%5!/,%5585()O! , ' -!<85!O85%!\$, 6, \$(/9!N7(&-(' 4!(' !/3!)!5%4, 5-H!!

!

1!, O!)75%/!3, /! => ?@A! , ' -!>A"BC?+!\$8&, N85, /(8' !8' !' %2!/,%\$3' 8&84(%)!(' !\$87' /%5(' 4!
/%5585()O!7' -%5!@A!A"@E!2(!!!&%L%5, 4%!5%&%L, ' /!%#6%5/()!*!86/(O(Y%!5%)875%)!5%-7\$%!
-76&(\$, /(L%!%<<85/)*!<8)/%5!)9' %54(%)! , ' -!O , #(O(Y%!-%&(L%5, N&%)!/8! %ON%5!K/ , /%)H!!

!

[%!&88: !<852, 5-!/8!\$8' /(' 7(' 4!285: (' 4!2(/3!>A"BC?+*!@A"Q! , ' -!875!8/3%5!6, 5/' %5)! , ' -!
4%' %587)!76685/%5)!&: %!/3%! "7586% , ' !=' (8' *!/8!)76685/! %ON%5!K/ , /%)!(' ! , -86/(' 4!
(' 8L, /(L%!O% ,)75%)! , ' -! , 6658, \$3%)!8!' %2!/,%\$3' 8&84(%)!(' !\$87' /%5(' 4!/,%5585()O! , ' -!(' !
 ,))/(' 4!5%^7%)/(' 4!! %ON%5!K/ , /%)!(' !/3!)!' -% , L85H!

!

+%/!O%!\$8' \$&7-%!N9!/3 , ' : (' 4!%L%598' %!/8- , 9!<85!/3%(5!)76685/*!\$8' /5(N7/(8')! , ' -!
\$800(/O%' /!/8!(8)-O. 3/O !(O5-1166O. 1(O)-O. 5(O))-O. 1(/)]TJETQφ. 24000. 241822. 32692BT5000