

#( &0&##&24\*5" 6%210\* 3\*#/\$! (" 0" ' \$7^, -, .7! "\$%&' )&\*&' +, -, + ' ' . /(' /  
! "\$%&' ( ) \* +, -, . \* # / \$ ! ( " 0" ' & ! 10\*1 / / " ! & 1) & " 2\* " 3\* ) ( 4\* # ( & 0&##&24/

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6224 7 82%318% @ " :8% " A%6! " # " \$ " %&B% ; :6@#A5%318% 7 86>#><% " A%31#2% ; " >23@4; 3B%  
6>! %?1#; 1%; 6>%C8%428! %3 "%234! 5%; " >; 8, 32%@8:638! %3 "%36<626:" B%24; 1%62%  
7 " 3#963#" >% 6>! % ?8: :DC8#><( % 018% 234! 5% #>9" :98! % 3? "% , 16282D% #38 7%  
<8>8@63#" >%6>! % ; " >38>3%96:#! 63#" >B%318>% , #: " 3%3823#><%6>! %8=, : " @63#" >%  
" A! # 78>2#" >2(%E>%F1628%" >8%#3%?62%A" 4>! %3163%36<626:" %162%/ % 7 6#>%  
! 82; @# , 3" @2\$%169#><%6%23@ " ><%4@<8%3 " %6224 7 8%@82, " >2#C#: #35B%6; 3#><%62%6%  
7 8! #63" @B% , @# " @#3#G#><% " 318@2%" 98@%28:AB%6>! % , " 22822#><%6>#>; : #>63#" >%3 "%  
36H8%; 6@8%" A" 318@2(%E>%F1628%3? "%#3%?62%A" 4>! %3163%318%36<626:" %2; 6:8%  
5#8: ! 8! %3? "%A6; 3" @2%i %36H#><% ; 6@8%" A" 318@% , 8" , :8B%6>! %36H#><% ; 6@8%" A"  
318%A6 7#:5(%O18%3?" DA6; 3" @%23@4; 34@8%8=, :6#>8! % . ) ( . J " A%318%96@#6>; 8#>%  
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@8; 8>3%234! 5%> " 38! %B163%> " 3%898@5%A6 7#:5%162%6% " # " \$ "%&6>! %B163%B18@8%  
; " 4: ! %C8%7 " @8%B16>%>8% " # " \$ "%&#>%B18%A6 7#:5%YC<B%U' & \* [(  
O18%318" @#G#><%6C" 43%! " # " \$ "%&%162%, @ " 9#! 8! %6%; " >; 8, 346:#! 86%  
"A%?163%" @?1" %318%!" # " \$ "%&#2%#>%318%A6 7#:5(% ^ " ?898@B%318@8%#2%>" 3%  
74; 1%W46>3#363#98%@8286@; 1%A"; 42#><%>%318%!" # " \$ "%&%62%318% 7 6#>%  
; " >23@4; 3(%R " 23B#A%>" 3%: :B%?@#338>%6; ; " 4>32%" @234! #82%?8@8W46:#363#98%  
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8=, 8@#8>; 82%A%28:8; 38! %X#: #, #>" 2%?1" %?8@8% 88 7 8! %B" %C8%B18% " # " \$ "%&%  
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YL6@6>! 6><B%U' ' &[(%L@863#><%6%2; 6:8%3163%?#: :%7 8624@8%!" # " \$ "%&%?#: :%  
>" 3%" >:5%: :6@#A5%B18%!" # " \$ "%&%62%6%; " >23@4; 3%C43%6:2" %, 698%B18%?65%A" @%  
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A" @%6%" ><%B 7 8B%43%#32%#>; 8, 3#" >%>% 25; 1" : "<#; 6:%@8286@; 1#2%#8:63#98:5%  
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YU' ' & [%3163%, @", " 28%6>%4>! 8@236>! #><%A%318%; " >; 8, 3(%C " >8318:822B%  
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" >8%?1" %; " 782%3" %318%#82; 48d(%R6>6>6: "%#2%6%25>" >57%" A!" # " \$ "%&e%  
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; 1#: !@8>%6@8%35, #; 6::5%62; @#C8! %318%>8<63#98%238@8" 35, 8%"A%C8#><%318%  
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31@ "4<1%6; 32%3163%6@8%2"; #6::5%6, , @ "98! W%N"@ ">B%U' ' ]\_%V 6::6; 8B%U' &f[(%  
N48%#%318%>88! %A" @%6338>3#">%6>! %6, , @ "96:%A@ "7%, 6@8>32B%318%7#! !:8D  
C"@>%; 1#: !%23@#982%3"?6@! 2%6%, "2#3#">%"@%#! 8>3#35%#>%318%A6 7#:5%6>! %  
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O18%#>#3#6:#9#8?%"A!" # " "\$%&:86>2%3"?6@! %318%>8<63#98%62%318%  
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A@ "7 "318@%, 8", :8%YL6@6>! 6><B%U' ' &\_O! 6@C8B%U' ' &[(%L6@6>! 6><%  
]XYbh]Yg Hk c hmlYg cZ!" # " "\$%&D%318%; "7, 4:2#98%!" # " "\$%&6>! %318%  
>">D; "7, 4:2#98%!" # " "\$%&(%L" 7, 4:2#98%!" # " "\$%&7 65%A88:"#C:<638! %  
3"%"36H8%; 6@8%"A%318%A6 7#:5%6>! %:638@%">%?#: %A88:%3163%18%"@218%162%3"%"  
36H8%; 6@8%"A"318@2(%O1#2%35, 8%"A%!" # " "\$%&38>! 2%3"%"98@8=38>! %318%28:A%  
6>! %! #>! #2; @#7#>638:5%C8%6%; 63; 1D6:: (%g5% " >3@623B%318%">D; "7, 4:2#98%  
!" # " "\$%&4246::5%8 7 C@6; 82%318%@" :8%?#31" 43%; "7, 4:2#98:5%C8#><%234; H%  
3"%"#3(%O1#2%35, 8%"A!" # " "\$%&#2%4246::5%?#:#><%3"%"8=38>! %18:, %?#31" 43%  
C8#><%62H8! %6>! %2%>"3%8=, 8; 3#><%6>531#><%834@%W%L6@6>! 6><B%U' ' &\_  
O! 6@C8B%U' ' &[(%O18%8=#238>; 8%"A!" # " "\$%&7 65%C8%89#! 8>3%#>%X#:#, #>"%  
A6 7#:82(%^"?898@B%318%:#>#; 6:%26 7, :8%A@ "7%L6@6>! 6><42%34! 5%U' ' &[%  
?62%>"3%8>"4<1%3"%"6224 78%3163%!" # " "\$%&#2%4>#98@26:%6>! %3163%#3%#2%  
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k \c d'Ungj U'a U'cf'fc'Y'jb'h'Y'ZJa ]'miUbX'k \c' ]bUi YbWg'h'Y'ZJa ]'mi  
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318%6; 3#">2%"A#>! #9#! 46:2(%E>%; ">3@623%3"%"L6@6>! 6><42%"C28@963#">B%  
!" # " "\$%&% 8@2">6:#35%?62%224 78! %318%A>@8:638! %318%>8>! 8@%6>! %C#@31%  
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318%A67#:5%787C8@2%6>!%3"%@823"@8%C6:6>;8%Y"@%1"78"2362#2[B%318%  
A67#:5%787C8@%?#31%318!#"#"\$%&%,8@2">6:#35%A88:2%318%>88!%3"%C8%#>%  
;>3@":%6>!%C8%82,">2#C:8%A"@%6::89#63#><%318%8>2#">%@%6>=#835%#>%318%  
A67#:5(%\18>%318%A67#:5%2%A6;#><%6%16::8><#><%2#3463#">%6>!%787C8@2%  
C8;"78%8>28%"@%6>=#"42%318%"#"\$%&

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, @83823#><%, @"; 8! 4@8%3163%824:38! %#>%@8! 4; #><%318%"@#<#>6:A6; 3"@2% ]bhc`h`fY`f`l`E`df]bV]dU`V`ta`dcbYbfg`8YdYbXUV`]fm UbX`5` ]U]cb` YNM[B%M>=#835#>%K"; #6:%K#3463#">%M>=KK[B%>! %i 82, ">2#C#:35%i 82, [(% 8YdYbXUV`]fm UbX`5` ]U]cb` fB5E`dYfH]bg`hc`h`Y`gfcB[Yf`gYbgY` cZ UxUdHUV`]fm UbX`U` ]U]cb` cZ h`Y`a`UbUbUc`"5bl ]Ymi ]b`GcV]U` K#3463#">%M>=KK[B%8A8@2% "818%>=#835B%<4#:3B%>8@9"42>822B%>! %?"@5% 8=, 8@#8>; 8! %C5%18%76>6>6:"%>%2"; #6:%K#3463#">2(% 82, ">2#C#:35%i 82, [% !82; @#C82%318%28>28%"A"; ">3@":B%82, ">2#C#:35B%6>! %#>! 8, 8>! 8>; 8%#>% 318%76>6>6:"%h%"O#6>Dc<B%U`' /[(%h%"O#6>Dc<%U`' /[%A`4>! %:"?%3%" 7"! 8@638%; "@8:63#">2%C83?88>%318%31@88%Y)[%, @#76@5%; "7, ">8>32%"A% 318%!"#"\$%&%2; 6:8%; @8638! %C5%h6@; #6%6>! %318%F6>4H63%<%F6<H636"><% F#:#, #>%YFFF[%`A`L6@:"36%Y&.] \*[(%O18%96:#! #35%"A%318%2; 6:8%?62%>"3% 8236C:#218! (%O18%824:32%6:2"%21"?8! %3163%C83?88>%<8>! 8@2B%A876:82% 2; "@! %1#<18@#>%318%31@88%A6; 3"@2%h`DO#6>B%U`' /[(%O18%#>#3#6:?`@H%"A% h6@; #6%&]] [%>! %h%"O#6>%U`' /[%>! #; 638%6>88! %3%A4@318@8236C:#21% 318% 25; 1"783@#; %2"4>! >822%"A% " #"\$%&%2; 6:82(

h8>8@6::5B%318%8=#23#><#:38@634@8%6C"43%! "#"\$%&%8=, :6#>2%1"?% 318%; 16@6; 38@#23#; 2%"@%, 8@2">6:#35%76>#A8232%?#31#>%A67#:5%2523872B% 6>! %32%8=#238>; 8%#>%C"31%; :#>#; 6:6>! %>">D; :#>#; 6:%267, :82B%?18@8% <8>! 8@6>! %C#@31%@! 8@6@8%>"3%A6; 3"@2%#>%32% 898;" , 78>3(%V1#:8%7"23% "A%318%#38@634@8%A"; 4282%">%318%!"#"\$%&%?#31#>%318%A67#:5B%318@8#2%6% , "22#C#:35%3163%#3%; "4:!"C8%76>#A8238! %898>"432#! 8%A67#:5%2523872% <#98>%318%, @, "2#3#">%3163%#3%#2%6%, 8@2">6:#35%! #78>2#">(%O18@8%6@8% 8=#23#><% #:3%2; 6:82%163%78624@8%!"#"\$%&%\_1"?"898@B%18@8%2%6%-88! %B%" 96:#! 638%78624@82%A4@318@(%

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F623%234! #82%1698%428! %!"#"\$%&%62%6>%8=, :6>63"@5%96@#6C:8(%E3%#2% <8>8@6::5%; :6#78! %3163%!"#"\$%&%8=#232%#>%X#:#, #>"%A67#:82%YM7, "><% YhU`z`&\$% /5`j`UfYn`/`@]a`VUXUbz`&\$% /@Ua`/`Myc`z`&\$% E`Vi`h` A8?%234! #82%1698%428! %!"#"\$%&%62%318%76#>%;">23@4; 3(%N82, #38%318% , " , 4:6@#35%A%18% ">; 8, 3B%7, #@#; 6:%96:#! 63#">"A%18% ">23@4; 3%, , 86@2% 3"%C8%:6; H#><(%L:6@#A5#><%318%>634@8%"A!"#"\$%&%6>! %;"7#><%4, %?#31% U`a`YUj`fY`k`ci`X`VY`VYbYUV]U`hc`cVW`dgnVW`c`c[mUg]`hk`ci`X`YbUV`Y` , @`<@822#>%C"31%18"@83#; 6:%6>! % @6; 3#; 6:%6, , #:; 63#">2%"A%18% ">23@4; 3(% O1#2%234! 5%#72% "A4@318@%"4@4>! 8@236>! #><%`A%!"#"\$%&%C5%89#2#3#><% #32% ">; 8, 346:#G63#">%6>! % @863#><%6%2; 6:8%163%78624@82%#3(

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ei Ubh]hUhj Y XUHJ f7fYgk Y`z % - , L` H\Y VUj]g Zcf` gWY XYj Y cda Ybhi  
?62% 318% ; " > ; 8, 346:#G63# " >% " A% ! " # " \$ " %& % C5% L6@6>! 6><% YU' ' & [%6>! %  
I XUFVY f&\$ \$ % % H\Y Ufghid \ UgY`cZ h Y`gWY XYj Y cda YbhidfcWggz` HYa`  
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#3872%42#><%6W46:#363#98%6, , @' 6; 1(%018% ! # 78>2# " >2%6>! % #>#3#6:#3872%  
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cZYI dYfhj`hc`fYUbY`h Y`gWY " H\Y`gVtbX`d \ UgY` ]bj c`j YX`D]`chHYgh]b[`  
6>! %P=, : " @#><%N# 78>2# " >6:#35(%01#2%, 1628#>9 " :98! %8236C:#21#><%318%  
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Zcf` h`jg`d \ UgY` ]bW XYX` ]bX]j ]Xi Ug`k \c` U`h`I XUFVYfj` XYgW]d]h]cb` cZ`  
! " # " \$ " %& (%M%) . D#387% 18; H:#23%?62% @8638! %B " #! 8>3#A5% 6@3#; #, 6>32%?1 " %  
! 87 " >23@638%818%>#>8% 6338@>2% " A%C8169# " @%6>! %633#34! 82% " A%6%# " # " \$ " %& %  
! 82; @#C8! % #>%O! 6@C8a2%234! 5%YU' ' & [(%K67 , :8%#3872%#>%318%; 18; H:#23%  
?8@8\$Y& [%E%4246::5%36H8%318%@ " :8% " A%75%, 6@8>32%#>%36H#><%; 6@8% " A%75%  
2#C:#><2%8 " % #<138>75% 6@8>32#C4@! 8> %U [%E%86H8% 16@<8#>%76#>36#>#><%  
, 86; 8%6>! % " @! 8@%63%1 " 78\_%Y) [ ]j A38>3#782B%E%; " >2#! 8@%7528:A%62%318%  
21 " ; H%6C2 " @C8@% " A%75%, 6@8>3a2%, @ " C:872\_%Y / [%E%283%62#! 8%75%, 8@2 " >6:%  
A88:#><2%6>! %C#6282%8 " %6338>! %8 " %818%-88! 2% " A%75%A67#:#5%787C8@2\_%6>! %  
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M%3" 36: "%A%&] /%#3872%?8@8%<8>8@638! %A@" 7%318%XhN%Y288%O6C:8%&% A" @%18%267, :8%#3872[(%K4C-8; 3%76338@%8=, 8@32%KRP2[?%?8@8%#>9#38! %8 " % 8=67#>8%318%#3872%3 " #7, @ " 98%318%; " >38>3%96:#! #35%" A%318%2; 6:8(%O18% KRP2%; ">2#238! % "A%2#=%Yf[% , 25; 1 " : "<#232%?1 " %1698%C88>%, @6; 3#; #><% ZJa ] mi h YfUdmZfca `) `hc` , `mYUfg` DfUMVWb[ ` ] WbgYX` dgnVXc`c[ ] ghg` k ] h ` U ` a ] b ] a i a ` cZ ` Uj Y ` mYUfg` cZ Yl dYf ] YbW ` ] b ` Vt b Xi V ] b [ ` ZJa ] mi 318@6, 5%?62% ! 8878! %24#36C:8%; @#38@#6%A" @%8=, 8@32(%X#: #, #>" %A67#:5% , 25; 1 " : "<#232%4>! 8@236>! %318%! 5>67#; 2%" A%X#: #, #>" %A67#:82%62%7 " 23% "A%3187%1698%; ">! 4; 38! %234! #82%" >%3@6! #3#" >6:%6>! % >" >D3@6! #3#" >6:% A67#:82%W06@" -6B%U' &' [(

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H\Y%&]hYa gk YfYfYfY]bYX!k]h\; ]hYa gZcf\Y'd]b[ 'ch\Yf'dYcd'Y'  
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318% 8e2">2%?#31% " # " \$ % & ; 16@6; 38@#23#; 2%318 7 28:982%318%318 7 82%3163% ; 6 78% 43% " 7 % 18% X h N % " 7 % ? 1#; 1%38 7 2%?8@8% " >23@4; 38! %?8@8%2# 7 #:6@% 3" %318% " # " \$ % & V X U F U W V f ] g h i V g d f y j ] c i g m ] X Y b h j U Y X V m l X U F V Y f B \$ \$ % / # ( B % 18% 4@<8% " %224 7 8%82, " >2#C#:35B%C8#><%6%78! #63" @%28>2#3#9#35% " % 318%A88:#><2" A% " 318@2B%6>! B%318% 82#@8% " %36H8% 6@8" A% " 318@2(%^ " ?898@% h Y g ' X ] Y f Y b h i h Y a Y g a Y f [ Y X ' ] b t c ' h Y ' t k c ' c j Y f U F V X ] b [ ' h Y a Y g h U h ; 16@6; 38@#G8%318% " >38=3%>! %8; 8#98@% ' A% 6>6>6:" %C5%18% " # " \$ % & B%3163% #2B%36H#><%; 6@8" A% " 318@%, 8" , :8%6>! %36H#><%; 6@8" A%318%A6 7 #:5(%R " 23" A% 318%#38 7 2% " A%318%2; 6:8%; " >98@<8! % " >X6; 3" @%&% " @%36H#><%; 6@8" A% " 318@% , 8" , :8(%E>%31#2%! # 78>2" >B%318%! " # " \$ % & %36H82%; 6@8" A%6>" 318%, 8e2">% 3163%#2%>" 3%6%A6 7 #:5% 7 8 7 C8@(%O18%! " # " \$ % & %38>! 2%3" %28@98B%18:, B%6>! % 36H8%; 6@8" A% " 318@%, 8" , :8B%82, 8; #6::5%31" 28%?1" %1698%6%, @ " C:8 7 % " @6@8% #>88! %8<6@! :822" A%?18318@%318%, 8e2">%! #8; 3:5%62H2%A" @%318#@%18:, % " @%>" 3(%O1#2%#2% " 78?163%2# 7 #:6@%318% 16@6; 38@#23#; 2" A%6% " 7 , 4:2#98% ! " # " \$ % & B%?1" %162%318%88>! 8>; 5%3" A88:" C:#<638! %3" %36H8%; 6@8" A% " 318@% , 8" , :8%Y L6@6>! 6><B%U ' ' & [(%X " @%318 7 %>" 3%3" %8=, 8@#8>; 8%C4@>" 43B%318% ! " # " \$ % & ' U F Y ' k ] ' ] b [ ' h c ' c Y f U b X ' g Y f j Y ' c h Y f d Y c d ' Y k ] h ] b ' h Y ' ' ] a ] h g ' " A%318#@% 6, 6C#:3#82%O! 6@C8%U ' ' & [(%O18%28; " >! A%6; 3" @%#2%36H#><% 6@8" A% 318%A6 7 #:5(%E>%31#2%! # 78>2" >B%318%! " # " \$ % & %162%318%#>#3#63#98%3" %36H8% ; 6@8" A%6>! %18:, %318#@%, 6@8>32%6>! " 318@%78 7 C8@2" A%318%A6 7 #:5(%O185% 6:2" %96:48%7 6#>36#>#><%16@7 " >5%#>%318%A6 7 #:5%6>! %6@8%?#:#><%B" %#238>% ?18>898%2" 78">8%#>%318%A6 7 #:5%162%6% @ " C:8 7 (

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@8:896>3%#>%#>38@6; 3#><%?#31%"318@%, 8", :8(%g5%; @863#><%6%2; 6:8%A"@%  
!"#"\$"%&B%31#2%234! 5%6:2"% , @'9#! 82%87, #@#; 6:%89#! 8>; 8%3163%21""?2%318%  
8=#238>; 8%"A%l " # " \$ "%&%, 8@2">6:#35%67""><%X#:#, #>"2(%  
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7#<13%?6>3%3" %; @8638%6% , 88@D@8 , "@3%2; 6:8%A" @!" # " \$ "%&B%6>! % , 8@A" @7%  
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