

!

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

!"

80@ 0%**%D,5A" "1: ;08! #8/;5459! ' : 321 780" /%5N+,B9N@ "N%" NO@ " %P@+ ' *** R+%A+ > " S@' +5,5A" T9N/%>@: " B6"
, -@5N,06,5A"NO@ "&@6**@' +5,5A: "N%"B@" /O,@P@ -"B6" -, *A@5N"D%+&"5"NO,: "/%9+: @,""

! C U@: /+,B@ "NO@"/%5N@5N("N@+ ' +6" -@: ,A5(" 5 - "NO@%*%A6"%Q"NO@ "B%&%"%Q"V@P@* ' N,%5C"
4C WX\$* ,5"NO@"\$+, > ' +6">@' 5,5A"%Q"NO@ "N@XN",5",N: "N@+ ' +6"/%5N@XNC"
=C W>\$"%6"O@+>@5@9N,/' "N%*%:"Q%+":N9-6" 5 - ">@' 5,5A09** ,5N@+\$+@N' N,%5"%Q"V@P@* ' N,%5Y:"
\$+%\$O@/,@: "Q+%>"NO@ "KU#"\$@+: \$@/N,P@C"
! C Z: @ "NO@"/* ' : ">' N@+, ' **Q%+"\$+@' /O,5A" 5 - "N@' /O,5AC"
?C U@P@*\$" 5" B, N6"Q%+"%+,A,5' "NO,5&,5A" 5 - "/+,N,/' "[9-A>@5NC"

" ' C, %@! ' K@, K* @ < !!

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

80@ "L,B* @, 5"W5A*, : O"E' 56"N+ ' 5: *' N,%5"@X/@\$N"\$' + ' \$O+ ' : @: HC"80@, 5: N+9/N%+"D, ***9: @ "NO@ "M@D"
#>@+, /' 5"KN' 5- ' + - "L, B* @C"80@ "B%&%"%Q"V@P@* ' N,%5"N%"B@'+@' - , 5"%5@'+@' - , 5A\ "NO@'+@' - , 5A": "N%"
+@\$%+N"%5"NO@"S@' +5,5A] 9BC"

V' 5&% "KN@Q' 5%P, /(! " " # "\$%&' () * (+ , " - . - * / 0 1 - & (" 4 " @ - C " EL @ + , @ 5 " K \$ + , 5 A : ; # 5 - + @ D : " Z 5 , P @ + : , N 6 "
R + @ : : (" 4 3 3 G H C " N O @ ' @ 5 N , + @ " B % & " , : " N % " B @ ' + @ ' - " 5 - " + @ \$ % + N @ - " % 5 " N O @ " S @ ' + 5 , 5 A] 9 B " : : \$ @ / , Q , @ - , 5 "
N O @ " / % 9 + : @ : / O @ - 9 * @ C "

R' 9* , @ 5 (" ^ % 5 C " 2 0 " * 3 " " " 4 * 2 0 ') 5 - * (+ * 6 (7 " E] ' A @ + : N % D 5 (. U ; " V @ P @ D " " 5 - "] @ + ' * - : (! G < G H C H " 7 " N % "
+ @ ' - " N O @ " D O % * @ " B % & \ " N O @ ' + @ ' - , 5 A " > 9 : N " B @ ' + @ \$ % + N @ - " % 5 " N O @ " S @ ' + 5 , 5 A] 9 B " // % + - , 5 A " N % " N O @ "
, 5 : N + 9 / N , % 5 " A , P @ 5 " B @ * % D " % 5 " N O @ - ' 6 " : \$ @ / , Q C 1 1 5 4 4 ' - , 5 A " - 5 1 T J 5 A] " % 5 " N O @ " - " - 3 T c 4 6 E T = (C 1 1 5 4 4) 1 - 1 (5 A (@) (* - 0 ,)

8%"+" - "NO@B%&%"Q"V@P@* N,%5"Q+%>"NO@L,B*@"5%"5@+" - ,5A\N%": 9B> ,N"NO@+"@ - ,5A"N%"+"\$%+N"%5"
NO@S@' +5,5A] 9B"%5"NO@Q,+ :N' - ' 6"%Q"NO@/'* : : :c"

8%"D' N/O"! ?"O%9+ : "%Q"P, - @%"*/N9+@ : "+@/%+ - @ - "B6"NO@, 5: N+9/N%+@ "80@**"/N9+@ : "D, ***B@"\$+%P, - @ - "B6"
NO@a5. , 5, : N+6"%QQ, /@c" g, NO%9N"D' N/O, 5A"NO, : "P, - @%("NO@": N9 - @5N"D, ***5"N"+@/,@, P@** "\$' : : , 5A"A+' - @c"
80@Q%**D, 5A"P, - @%" +@N%"B@"D' N/O@- ;"

- " j , - @%"*/N9+@! "7"a5N+% - 9/N,%5"N%"V@P@* N,%5"
- " j , - @%"*/N9+@ = "7"80@R9+\$% : @"
- j , - @%"*/N9+@ ? "7"80@R+%A9@"
- j , - @%"*/N9+@ F"7"80@S' > \$: N' 5 - "
- j , - @%"*/N9+@ "1"7"80@` 09+/0@ : "
- j , - @%"*/N9+@ < "7"80@. @ : : ' A@"
- j , - @%"*/N9+@ ! = "7"80@K@' * : "\$' +N" ! "
- j , - @%"*/N9+@ ! | "7"80@K@' * : "\$' +N" 4"
- j , - @%"*/N9+@ ! 1"7"80@K,*@5/@,"5"] @' P@5"
- j , - @%"*/N9+@ ! < "7"80@8+9 > \$@N : "
- j , - @%"*/N9+@ 4 = "7"80@), 5' **. @ : : ' A@"
- j , - @%"*/N9+@ 4 | "7"80@S' : N"R" A9@ : "\$' +N" ! "
- j , - @%"*/N9+@ 4 ? "7"80@S' : N"R" A9@ : "\$' +N" 4"
- j , - @%"*/N9+@ 4 F"7"80@L' MN*@"%Q"#+ > ' A@ - - %5"
- j , - @%"*/N9+@ 4 G"7"80@M@D"] @' P@5" 5 - "W' +NO"

8%"> '&@P, - @%": 9 > > '+, @ : ; "K"\$' A@\$@+"" "P, - @%": , 5A*@" : "\$' /@ - "EN%N" ""1"K"\$' A@: H(' 5@ : : ' 6"Q%+ > ' (: : ' 6) 1(") - 1(Q) - 1(%

)*- @!\E@")\$)** (%!+' , !)] @!' ' C, %@!

C%!" ;8G43M] 1: ;!, 89: ./34150"

)%+"@P@+6":@>@: N@+ /+@- ,N("NO@">#5-+@D: "Z5,P@+: ,N6"/+@- ,N"O%9+"-@Q,5,N,%5"+@F9,+@: "NO' N;"

" 1: ;080!A1;!>;1A800415/!7/038:0!G89;880"V8J9J!*5- 45403;PWI,5/^9-@!?" ,5:N+9/N%+ /%5N' /N"O%9+: "
' 5-"=3"O%9+: "%Q",5-@\$@5-@5N"@'+5,5A"" /N,P,N,@: C"

!

)?8!2/.2: ./3415!1A! ?1: ;0!40! =/08G!15!3?8!03: GP!0_4.0!1A!3?8! /N8; /98! [8..M>;8>/;8G!9;/G: /38!03: G853C"

KN9-@5N: "D@' &"5"NO@: @": &, **: ;""

!H ">' 6"+@F9,+@>%+@N, >@" 5-": 0%9* -"/%5: , -@+ "N' &,5A"0@D@+/"* : :@: "@' /0": @>@: N@+ \ " 5-""

4H "/' 5"0,5-": &,*** -@P@*%\$>@5N" : : : N' 5/@"NO+%9AO"NO@"K@>,5' +6"KN9-6" 5-"V@: @' +/0"K&, **: " ` %**%F9, ' ("
NO@"#Z" g+,N,5A` @5N@+(" 5-#Z"KN9-@5N"K9//@: : "%QQ,/@C""

a5"%+ -@+ "N%" /0, @P@ "NO@ "%9N/%>@: "%Q"NO, : "/%9+: @("@" +5,5A"N, >@"D, ***B@- , : N+, B9N@- " : "0%**%D: ;"

! "\$%&' (\$)*!, *'-&#'.! "\$\$/#*O'!
X!" ;8G430!

?"
"

FC^D@#* (@%!+' , !"' C, %@!\$%%*F (- @())%!

n+' -@:' +@'B' :@-%5"NO@",5-@\$@5-@5N"*@' +5,5A"" /N,P,N,@:"B@*%D"DO,/O"\$+%P,-@"\$+' /N,/@"N%D' +-("' 5-"

V' 5&%"KN@Q' 5%P,/("R+%Q@: :%+%Q"M@D"8@: N' >@5N"

. ##-P@5N,:N'a5N@+5' N,%5' *'a5:N,N9N@%Q"#-P' 5/@-"KN9-,@:"E! GG3H"
ROU"#5-+@D:"Z5,P@+:,N6"E! GG?H"

. @>B@+:0,\$",5"K/O%*' +*6"K%/,@N,@:; "

K%/,@N6"%Q"L,B*,/' *'S,N@+ ' N9+@: ,5/@! GG1 "

`O,/' A%"K%/,@N6"%Q"L,B*,/' *'V@: @' +/O": ,5/@"433! C"

#-P@5N,:N"K%/,@N6"0%+"V@*,A,%9:"KN9-,@:": ,5/@! GGF"

#-P@5N,:N"80@%*%A,/' *'K%/,@N6": ,5/@"43! 3"

#D' +-:; "

^C"M"#5-+@D: ". @-' **,%5"7"" D' +-@-"B6"#5-+@D:"Z5,P@+:,N6("43! =C"

_8@' /O@+%Q"NO@"O@' +"#D' +-e" D' +-@-"B6"#5-+@D:"Z5,P@+:,N6"KN9-@5N#:::/, ' N,%5("433=C"

_80@'U' 5,@*"#C"#9A: B9+A@+"WX/@**@5/@,5"8@' /O,5A"#D' +-e" D' +-@-"B6"NO@` %**@A@%Q"#+N: "' 5-"
K/,@5/@: ("#5-+@D:"Z5,P@+:,N6("433=C"

_8@' /O@+%Q"NO@. % -9*ee"7"" D' +-\$+@: @5N@-"B6"NO@"R06: ,/' **80@+' \$6/'* : : "%Q"433! ("#5-+@D: "

Z5,P@+:,N6("Q%+"@X/@**@5/@,5"N@' /O,5A"%Q"NO@"G,5N@+. % -9*%Q"433! C"

_80@"] @5+6" 5-"]' ++,@N^%05: %5"#D' +- "Q%+"WX/@**@5/@,5"8@' /O,5Ae" D' +-@-"B6" ` ' 5' - , ' 5"

Z5,P@+:,N6" ` %**@A@("! GGGC"

V' 5&%"KN@Q' 5%P,/("O%*-: " "ROU",5"NO@" +@' "%Q"M@D"8@: N' >@5N"D,NO" 5"@>\$0' :,: "%5"NO@"B%&"%Q"
V@P@* N,%5C""R+,%+"N%["%,5,5A"NO@Q' /9*N6" N"#5-+@D:"Z5,P@+:,N6("O@: @+P@-"Q%+"@,AON@@5"6@' +: "' : " 5"
%+- ' ,5@-"KU#" >,5,: N@+,5"0,: "O%>@"/%95N+6"%Q"DO' N'9:@-"N%"B@"09A%: *' P, ' C"#ON@+"" /%5N+' /N"N@' /O,5A"Q%+" " "
6@' +' 5- "" "O' *Q,5"NO@"KU#"80@%*%A,/' *'K@>,5' +6("O@>%P@-"N%" ` ' 5' - , ' 5"Z5,P@+:,N6" ` %**@A@(" ` ' 5' - ' (" "
DO@+@"O@"N' 9AON" 5-"/O' ,+@-"NO@"U@\$' +N>@5N"%Q"V@*,A,%9:"KN9-,@: "Q+%>!" GGF2! GGGC")+%>!" GGG2433G("O@ "
N' 9AON" N"NO@"U@\$' +N>@5N"%Q"V@*,A,%5(" #5-+@D:"Z5,P@+:,N6"DO@+@"O@" ` : %"/O' ,+@-"NO@"-@\$' +N>@5N,5"NO@ "
\$@+,%- "Q+%>"433F2433G" a5"433G("O@>%P@-"N%"NO@"KU#"80@%*%A,/' *'K@>,5' +6"DO@+@"O@": "/9++@5N"6 "
N@' /O,5A",5"NO@"M@D"8@: N' >@5N"U@\$' +N>@5N""

KN@Q' 5%P,/("O' : "\$+@: @5N@-: /O%*' +*6"\$' \$@+: "' N"\$+%Q@: :,%5' *': %/,@N,@: ",5/*9-,5A"K%/,@N6"%Q"L,B*,/' *'

')] @ , ! " " C , % @ M

< "
"

C08!1A!@.823;15420!!

M%"+@/%+,-,5A"%+:N+@' >,5A",: "\$@+>,MN@-" ,5":@>,5' +6"/%9+:@:ℓ"

`%9+N@:6("+@: \$@/N(" 5-"\$+%0@::,%5' *,:>"-,/N' N@NO' N"" \$N%\$: " 5-" /@***\$0%5@:" +@N%"B@'9:@-"%5*6"0%+/"** ::2
+@*' N@-" /N,P,N,@:"-9+,5A"/** :: "N, >@ℓ"

"177: 542/34150!/5G!C>G/380!"

W>' ,*,: "NO@%00,/, ' ""0%+>"%0"/%>>95,/ ' N,%5"" N"#5-+@D:"Z5,P@+:,N6ℓ""KN9-@5N:" +@'+@: \$%5:,B*@"0%+
/0@/&,5A"NO@,+ #5-+@D:"Z5,P@+:,N6"@2>' ,(*. %%-*@" 5-" j 9@"" *@+N:"+@A9*' +*6ℓ"

#8/:5459] : =!\$22800!

#5-+@D:"Z5,P@+:,N6"S@' +5,5A"] 9B"0%:N:"NO,:"/%9+:@%"5*,5@ℓ"0%9+"S@' +5,5A"] 9B"9:@+5' >@" 5-"
\$' ::D%+-" +@NO@:"' >@" : "6%9+"#5-+@D:"9:@+5' >@" 5-"\$' ::D%+-"Z:@NO@"0%""D,5A"/%5N' /N'
,50%+>' N,%5',Q'6%9'5@@-"N@/05,/ ' "" ::,;N' 5/@' N' 56"N, >@"-9+,5A"NO@"/%9+:@("N%"+"\$%+N'" "
\$+%B*@>"D,NO"S@' +5,5A] 9B"

"

Z:@+5' >@" 5-"\$' ::D%+-" ::,;N' 5/@"	0*\$-@:&J ' 5-+@D:ℓ@-9"	E4FGH" I 1! 2F3! F"
---------------------------------------	---	---------------------

#8338;!F;/G80!/5G!E8;2853/980J!

"G?2! 33o """"#"	<32<l o """"L """"	F?2FGo """"~ """" "	"
"G32GI o """"#2"	1?21Go """"L2"	F32FI o """"~ 2"" "	"
"<?2<Go """"Lr"	1321l o """"~ r"	???2Go """"U"	

"

7! "#D#E\$%&"#!

#5#"A+ '-@, : "A, P@5%5*6"D0@5"" : N9-@5N"5N"%5*6"09*0, **: "NO@"/+, N@+, ' "0%+" "L"A+' -@("B9N", 5"-%, 5A": %
-@>%5:N+ N@: " 5" -P' 5/@- " /' -@>, /" \$N, N9-@'0%+" /%5N@5N"&5%D*-A@("/+, N, f9@(" : 65NO@: , : " 5-
, 5-@\$@5-@5N", 5: , AON("D0, *@X0, B, N, 5A"0, A0*6"-@P@*%\$@- "/%> > 95, /' N, %5": &, **: " 5-"\$+%Q@: : , %5' **
\$9B*, /' N, %5": N' 5-' +-: "NO' N"D%9*-" **%D"NO@>"N%"\$9+: 9@' "0, A0*6"/%> \$@N, N, P@' /' -@>, /' /' +@@+c*

7! "#F#E\$%&"#!

80@L"A+' -@, : " : , A5"NO' N"6%9"0' P@"/%> \$@N@5N"6"09*0, **@- " **%Q"NO@'+@f9, +@>@5N": N, \$9* N@-"0%+" 5"
' : : @: : >@5N"%+ /%> \$@N@5/6"@P' *9' N, %5C""aN", : " "P@+6"A%-%- "A+' -@' 5-" -@>%5:N+ N@: " "0, A0**@P@**%Q"NO@"
&5%D*-A@(" : 5: , AON("/+, N, /' **/%> \$@N@5/@' 5-"\$+%Q@: : , %5' **\$+@: @5N' N, %5": N' 5-' +-: @: : @5N, ' **0%+" 5"
, 5-, P, -9' "D: , 0, 5A"N%"\$9+: 9@' /' +@@+ " : " "\$+%Q@: : , %5' **@' -@+, 5">, 5: N+6c*

7! "#)#E\$%&"#!

80@L"A+' -@- , 00@+: "%5*6"0+> " "L"A+' -@, 5"NO' N"NO@N+ , N: "%9N", 5@- , 5"NO@L"A+' -@" B%P@' +@5"N"
/%5: : N@5N"6" \$*\$, @-c""] D@P@+("D, NO"- , *, A@5/@' 5-"B6" "\$*6, 5A"0@@-B' /&"0+>"6%9+**@/N9+@+("NO@"
' /' -@>, /"\$+%/@: : /' 5"\$+%P, -@%\$+\$+N95, N6"0+"" : N9-@5N"N%", > \$+P@NO@, + /%5: : N@5/6(" 5-"0@5/@"NO@, +
A+' -@c*

7! "#C#E\$%&"#!

80@U"A+' -@%\$, 5N: "N%" " " , > , N@- **@P@**%Q"&5%D*-A@(" : 5: , AON(" 5-"/+, N, f9@(" : "D@**** : "N%", 5' -@f9' N@f9' * , N6"
%0"D+, MN@5"D@+&c""80, : ">' 6"B@B@/' 9: @%Q" " " /&"%Q"N, >@>' 5' A@>@5N"%5"NO@\$' +N"%Q"NO@: N9-@5N"
- , 00, /9"N6"A+' : \$, 5A"NO@"/%5/@N: "B@, 5A"N' 9AON("9: @%Q"0W5A* : 0" : " " : @/%5- " " 5A9' A@("+" "\$@+: %5' " " : : 9@"
NO' N", : " Q@/N, 5A"%5@Y: "/%5/@5N+ ' N, %5" 5-">%N, P' N, %5**@P@*: c""#A' , 5("D, NO"- , *, A@5/@" "\$*6, 5A"0@@-B' /&
Q+>"6%9+**@/N9+@+(" 5- : @@&, 5A": @+P, /@: "%Q0@+@- "B6"NO@Z5, P@+: , N6** , &"NO@D+, N, 5A"" B%"+"NO@"/%95: @* , 5A"
/@5N@+("NO@' /' -@>, /"\$+%/@: : /' 5"\$+%P, -@' 5"%\$+\$+N95, N6"0+"" : N9-@5N"N%": , A5, Q, /' 5N*6, > \$+P@NO@, +
\$@+0%+>' 5/@c"

7! "#G#E\$%&"#!

#"Q' , * , 5A"A+' -@, : "A, P@5"D0@5"P@+6** , > , N@- "%+"5%" -@>%5:N+ B*@"/%> \$@N@5/6"0' : "B@@5%B: @+P@-c""

\$EE@(D*\!|!6!E, ' F, \$- !#@\$, (* (F! C)''' - @%!

- \$%)@, %!E, ' F, \$- %!

!

QJ - \$!45!E/031;/.!- 45403;PIV- \$E- W!

!

!H U@*,P@+@00@/N,P@B,B*,/' **62B' :@-":@+>%5:"

4H U@>%5:N+' N@"\$+%\$@+"B,B*,/' **,5N@+\$+@N' N,%5":&,**:"

=H Z5-@+:N' 5-"NO@Q,:N%+,' *2NO@%*%A,/' ** -@P@*%\$>@5N"%0"NO@K@P@5NO2-' 6"#-P@5N,:N` 09+/0"

IH WX0,B,N/' \$' B,*,N6"0%+"N+',5,5A"/09+/0">@>B@+: "0%+"@P' 5A@*, :>"

?H U@>%5:N+' N@"' 5"95-@+:N' 5-,5A"%0%0%D"N%"@>D@+ "/09+/0">@>B@+: "0%+"@' -@+:0,\$"

FH WX0,B,N/' \$' B,*,N6"0%+"@' /0,5A":\$@/,0,/:%/, ' **A+%9\$:"

!

!

IJ - /038;!1A!D4N4543PIV- D4NW!

!

!H "E` O' +' /N@+H". %-@*":\$,+,N9' ""09>*,N6(">' N9+,N6" 5-,5N@A+,N6"A+%95-@-,"5" "" ,P,5A"@X\$@+,@5/@"

!!"
"

