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!'6,8@(C!&3!+6$!A&.'+!&3'+73*$C!'$$K!7(%&*$!A.,?!*,8.'$!+8+,.'!73(!'8>$.%&',.'!+6.,8D6!+6$&.!($>7.+?$3+'E!

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56$! .$*.8&+?$3+! >@73! 3$$('!+,! -$! *673D$(!+,!,8+@&3$! 6, I !+6$! .$'$7.*6$.! I &@@! 3, I ! &3+$.7*+! I &+6!
>7.+&*&>73+'E!M@@!>7.+&*&>73+'!7@.$7(B!.$*.8&+$(!&3+,!+6$!'+8(B!?8'+!-$!&3A,.?$(!7-,8+!+6$!*673D$!A.,?!
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>7.+&*&>73+! &3A,.?7+&,3! '6$$+! 73(!*,3'$3+! A,.?E! #$'$7.*6$.'! ?8'+! ?7K$! *@$7.! +67+! >7.+&*&>73+'!
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S '6,8@(!(&'*8''!7@@!>.,>,'$(!*673D$'!+,!+6$&.!>.,Z$*+! I &+6!+6$&.!'8>$.%&',.C!&3*@8(&3D$73B!
7((&+&,37@!&''8$'!'8*6!7'!@,*7@!(7+7!>.,+$*+&,3!.$D8@7+&,3! I 6$3!'6&A+&3D!+,!(&D&+7@!.$'$7.*6!1&A!,8+'&($!
+6$!FS4!-$A,.$!&?>@$?$3+&3D!+6$?E!56$.$!&'!3,!3$$(!+,!*,?>@$+$!7!3$ I !$+6&*7@!7''$''?$3+!A,.?E!**B**

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+6$!*673D$'C!*,3A&.?&3D!+67+!+6$!'+73(7.(!&''8$'!.$@7+&3D!+,!$+6&*'!73(!(7+7!>.,+$*+&,3!67%$!*673D$(!
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>.,+$*+&,3!67%$!*673D$(!,.!3,+E!56&'!&3*@8($'!73B! I ,.K!83($.+7K$3!-B!*,3+.7*+,.'!,3!-$67@A!,A!F)G!
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>@73'!+,! ?&+&D7+$! +6$! ,8+@&3$(! &''8$'! ?7B! .$P8&.$! A8.+6$.! 7>>.,%7@! A.,?! +6$! #$'$7.*6! H+6&*'!
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,3(8+!.$?,+$! >7.+&*&>73+! &3+$.7*+&,3'C! &+! &'!.$*,??$3($(!+67+! B,8! *673D$! B,8.!.$'$7.*6!+,!
&3%,@%$!'$*,3(7.B!(7+7!737@B'&'!,3@B!1&E$E!(7+7! I 6&*6!67'!7@.$7(B!-$$3!*,@@$*+$(4!',!+67+!3,!>.&?7.B!
(7+7!*,@@$*+&,3!&'!.$P8&.$(E!

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[ETE!:!3$$(!+,!'8'>$3(!,.!>,'+>,3$!?B!.$'$7.*6E!N67+!(,!:!3$$(!+,!(,\!

L6,8@(!&+!3,+!-$!>,''&-@$!+,!?,(&AB!B,8.!.$'$7.*6!>.,Z$*+C!,.!B,8!*6,,'$!+,!>,'+>,3$!B,8.!.$'$7.*6C!
B,8! ?8'+! &3A,.?! 73B! 7*+&%$! >7.+&*&>73+'! 7'! ',,3! 7'! >,''&-@$! +67+! +6$! .$'$7.*6! 67'! -$$3!
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73B!&?>@&*7+&,3!+6&'!?7B!67%$!A,.!+6$?^$B,8!?8'+!($'*.&-$!6, I !73B!7*+&%$@B!$3.,@@$(!>7.+&*&>73+'! I &@@!
-$!?737D$(C!>7.+&*8@7.@B!*,3*$.3&3D!73B!'7A$+B!?,3&+,.&3DXA,@@, I <8>! I 6$.$!7>>@&*7-@$E!!

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T :+!.$?7&3'!&3!$AA$*+!83+&@!A8.+6$.!3,+&*$"

U,.!73B!A8.+6$.!7(%&*$!,.!&3A,.?7+&,3C!>@$7'$! b!!

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56&'!7.+&*@$!$J>@7&3'!$3(<+,<$3(!$3*.B>+&,3!73(!>.,A&@$'!A&%$! **V IP** !
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J 6 . ; &7 ; &#/ . +%47# ; K&@6%4&%+ . &46 . &, #A . + ; % ; 5 . &% ; : &%55#9 ; 4%$7"74F&/+#5 . 00 . 0&7 ; &F#9+& #+, % ; 70%47# ; &E#+&# ; , #7 ; , & - # ; 74#+7 ; , &% ; : &. A%"9%47# ; &#E&: %4%&/+#5 . 007 ; , &L&4#&. ; 09+ . &74&+ . - %7 ; 0& ; . 5 . 00%+F&% ; : &. EE . 547A . K&% ; : &4#&. ; 09+ . &46%4&46 . &0%E . , 9%+ : 0&7 ; &/"%5 . &%+ . &047""&0974%$". H& J 6%4&6%/ / . ; 0&@6 . ; &46 . &/+#5 . 007 ; , &70& ; #&"# ; , . +& ; . 5 . 00%+FH!

56$!3$$(!A, .!' I &A+!7*+&, 3!, 3!9) 2: ; <"=!. $@7+$(!'+8(&$'!+67+!&3*@8($!>$. ', 37@!(7+7!3$$('!+, !-$! -7@73*$(!7D7&3'+!+6$!. &'K'!7., 83(!*, @@$*+&3D!73(!'+, . &3D!X!737@B'&3D!(7+7!7-, 8+!6$7@+6E!56&'!&'!m'>$*&7@! *7+$D, .B!(7+7m!83($. !+6$!HF!d ; O#!73(!+6$!FS! ; 7+7!O., +$*+&, 3!M*+!/0"g!73(!37+8.7@@B!*7. . &$'!7!6&D6! @$%$@!, A!*, ?>@&73*$!73(!. $>8+7+&, 3!. &'K!&A!'8-Z$*+!+, !8378+6, . &'$(!7**$''C!?&'8'$!, . !@, ''E!!

56$!9) 2: ; <"=!'+8(&$'!(7+7! I &@@!%$. B!@&K$@B!67%$!7!@, 3D!+$. ?!%7@8$!73(!'*, >$!A, .!. $<8'$!&3!'8-'$P8$3+! . $'$7. *6E!56$. $A, . $!(8$!(&@&D$3*$!&'!$''$3+&7@!+, !mA8+8. $!>. , , Am!+6$?!A, . !+6$!>$. &, (!-$B, 3(!+6$! *8. . $3+!$?$. D$3*BE!

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