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G\"[C.&5*%&(M., \" 3 15,*2. . \\\"(%6,)7.&' +\"%2\" . 15,*2. .\"H?*\"Q\"Z!\" ?+&' ? .\"+)' ? * <'2\" '*\"'+b.\" +6'(*%\" '*\" <.7<.&&' ? .\" ?+<+&& 1 .%\"*\"<\"Z#\" ?+&' ? .\"7) '2\"*\"<.5* <\"*\"+55<*5<(+\" .\"&6? * ,\"*99(6+,&'7(&6<(1 (%'+(*%\"/\" ?+<+&& 1 .%\"/\"< .\"+,(+\"(*%\"/\"<\"+2\"*\"? .<\" 1 (&6*%7)6\"^\" ? // +4* // -8-+ -& < / * 2 - - # + @ 9* + 3* + *) + 9(1 - / - 8(//2 < %*) - \$) - 3 + \$ * ' 5'3- ') (/)2+ (% - + \$ * '# 3- - 3 + . - # < * '# = / - + > & < / * 2 - - # + > ? (&'(%6,)7.&' + ,\" . 15,*2. .&' H('?'&)5.<B(&* <2\"*\"< .\"+7.< & ? (5\"<.&5*%&(M,((' .&'% :6+15)&' /\" (%6,)7(%@\"/\"M)\"'\"*\"*\" , (1 (' .7\"*\"/\"9+6) , '2\"/\" 6*+6? .&' /\" +7 1 (%(&'<+\"* < &' &' +99\" 1 . 1 M.< &' +\"%7\" C.&(7.%\" G7B(&* < &^\" >? .\" 0* ,.,@.\"<.S)<.&' ?+\"' + ,\" C.&5*%&(M., \" 3 15,*2. .&'&'<+<.5* <\"*\"9\" J<*?(M(' .7\"0*%7)6\"H('?' ? .\" 0(B,\"C(@?'&'D\">(' .\"\$E\"0*\"* <7(%'+* <\"^\"

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. %6*)<+@. &"+,,"(%7(B(7)+,&"*"%&. .b"+&&(&'+%6. "9<* 1 ",+H". %9*<6. 1 .% "'(1 1.7(+'. ,2"+9'. <"+% "(%6(7. %"
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'?+" 1+2+,&*6*%&'(')'. "+6<(1 .")%7.<"0+, (9*<%(+,"+H^">?(&(&"'?."M.&'*5'(*%""*% .%&)<. "5<. &.<B+'(*%"

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+,,<.5*<' .7" B(*,+('(%&" *9" '?(&" J*,(62^" >?. " 0*,,.@")&.&" 'H*" 5<*6.&&.&" '*<.&*,B." <.5*<'&" *9"
J<*?(M(' .7" 0*%7)6"")%7.<'?'(&" J*,(62Q" ; (&6(5,(%+<2" C.&*,)')(*%/" H?(6?" (%B*,B.&" +%" (%B.&'(@+'(%%/"
+%7" (9" +55<*5<(+'./' '?' . " (15*&'(%%*" *9" &+%6'(%%&/" +%7" G7+5'+M,. " C.&*,)')(*%/" H?(6?" (%6,)7.&"
<.&'*+<'(B." *5'(%%&'9*<'<.&*,B(%@<.5*<'&^">?. " 0(B, "C(@?'&"D">(', . "\$E"0**<7(%+'*<"H(,,"7.' .<1 (% . "
'?' . "+55<*5<(+'. "<.&*,)')(*%*"5<*6.&&'+9' .< 1 +b(%@"+%"(%('(+,"&&.&& 1 .%""*9"?' . "<.5*<' .7"(%9*<1+'(%%/"
6*%&(7.<(%@" '?' . " &+' .7" (%' .<.&'&" *9" '?' . " 5+<'(.&/" 6+15)&" &+9. '2/" +%7" '?' . " 0*,,.@" .A&" *M,(@+'(%%*" '*"
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J<*6.. 7(%&")%7.<'?'(&" J*,(62" 1+2"M."6+<<(.7"*)'"5<(*<'"/"&(1),'+% . *)&,2"H('?'/*<"9*,, *H(%@"6(B, "
*<'6<(1 (%+, "5<*6.. 7(%&"*99:6+15)&^" 8 .('?' .<+"7.6(&(%%M2",+H".%9*<6. 1 .%""< .@+<7(%@"5<*&.6)')(*%"
%*<'?' . " *)'6* 1 . " *9" +%2" 6<(1 (%+, " 5<*6.. 7(%@" H(,," M." 6*%&(7.<.7" 7.' .<1 (%+'(B." *9" H?' .?' .<+ "
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(%9*<1+'(%%"+M*)'""?' . "<.5*<' .7"6*%7)6"" +%7"<.&5*%7" '*"+%2"(1 1 .7(+'. " ?' . +,'?' *<"&+9. '2"6*%6.<%&"
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G"'?."6*%6,)&(*%"*9"'?."(%('(+,&&.&& 1 .%'/"'?."0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,"7.'<1 (%." '?."55<*5<(+'." 1+%%.<"*9"<.&*,)'(*%"+%7"5<*6..7"H('?"*%."*9"?."9*,,*H(%@"*5'(*%&Q"

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- c H?. '?.<'?'<."?<B."M..%*'?'<.<.5*< '&'*9*'?'<.<J<?*?(M(' .7"0*%7)6'"*<*'?'<.<1 (&6*%7)6'"M2'?'<.<.&5*%7.%' _""
- c H?. '?.<'?'<."?<B."M..%*'?'<.<.5*< '&'*9*'?'<.<J<?*?(M(' .7"0*%7)6'"*<*'?'<.<1 (&6*%7)6'"M2'?'<.<.&5*%7.%' _""
- c '?. "6* 15,+(%+% 'A&' (''<.&' ("%'?' . 0* ,. @. "%*'" 5)< &)(%@'+%" (%B.&'(@+'(*%*" *< 7(&6(5,(%+<2"+6'(*%"+%7"'?' .(15+6'"*9)&)6?'"+6'(*%&'*%'"'?' . "6* 15,+(%+% '_""
- c '?. "0* ,. @. A&"*M,(@+'(*%*" *5<*B(7. "+"&+9. "+%7"%*% :7(&6<(1 (%+'*<2". %B(<*% 1 .% ' _"
- c H?. '?.<'?'<."?<B."M..%*'?'<.<.5*< '&'*9*'?'<.<J<?*?(M(' .7"0*%7)6'"*<*'?'<.<1 (&6*%7)6'"M2'?'<.<.&5*%7.%' _""
- c 9+(<% .&&'6*%&(7.<+(*%&'9* <"M*'"?'?' . "6* 15,+(%+% "'+%7"'?'<.<.&5*%7.%' _""
- c '?. "0* ,. @. A&"*M,(@+'(*%&')%7.<"9.7.<+,"&'+' ./"+%7",*6+,"+H_ "+%7""
- c +%2*'?'<.<+B+(, +M, . "+%7"<., . B+%'"(%9* < 1 +'(*% ^""

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>?. "0(B("C(@?'&'D">(' . "\$E"0**<7(%+'*<"H(, "6*%&(7.<"H?+'&' .5&" 1+2"M. "5*%&&(M, . "*" +55<*5<(+'. "H?. "%'+<.&5*%7.%' _"" (&)"%b%*H%*" *<'?' . "6* 15,+(%+% "'<.S) .&'&'+%*%2 1 ('2"/+%7"H?+'*"?'<.<1 .+&)<.&' *<.<1 .7(&' 1 (@?'M. "6*%&(7.<.7" '*'+77<.&&' +%2".99.6'&' *9"'?'<.<.5* <' .7"M. ?+B(*<'*%'"?' . "6+ 15)&" 6* 1 1)%('2^">?' . "0(B("C(@?'&'D">(' . "\$E"0**<7(%+'*<"H(, "1+b. "+7. ' .<1 (%+'(*%< .@+<7(%@"?' . "+55<*5<(+'. "1+%% .<*'9"<.&*,) '(*%)"%7.<'?' . "5* , (62^">?' . "0* ,. @. 'H(, " . b<.&*,) '(*% "6*%&&(&' .% "H('?' '?' . "6* 15,+(%+% 'A&'<.S) .&'/'(9' ("&'5*%&&(M, . "*"7*%&'*/M+&.7")5*%'"?' . "9+6'&' +%7"6(<6) 1&' +%6.&' /H?(<. "+, &*%5<*'.6'(%@"?' . "?. +, '?' +%7"&+9. '2"*9"'?' . "6* 15,+(%+% "'+%7"'?' . "0* ,. @. "6* 1 1)%('2^""

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>?. "0* ,. @. A&"+M, ('2'"*'(%B.&'(@+' . "+%7"<.&5*%7'9) , ,2'"*"+<.5* <" 1+2"M. , (1 (' .7"9"'?' . "6* 15,+(%+% "'<.S) .&'&'+%*%2 1 ('2" *">7.6,(% .&' *' 5+<'(6(5+ ". (% "+%)" (%B.&'(@+'(*% ^">?' . "0* ,. @. "H(, /" ?*H.B.</' 5)< &) . " *'?'<.< .&' .5&" '*', (1 (" '?' . "99.6'&' *9"'?' . "5* .% '(+, " J<?*?(M(' .7" 0*%7)6'" +%7" 5<.B.%'" ('&'<.6)<<. %6. ^"\$%"+, , "6+&.&'?' . "9(%+, "7.6(&(*%*" *% "H?' . '?'</' ?*H"/+%7" '*H?+' . "4. % "'?' . "0* ,. @. "H(, " 6*%7)6'" +%)" (%B.&'(@+'(*%"+%7"H?' . '?'<*'?'<.<(''<.<1 <. 1 .7(+, "*"5<*'.6'(B. " 1 .+&)<.&'H(, "M. "+b.%" (% "6*%&.6'(*% "H'?'+"<.5* <' *9" J<?*?(M(' .7" 0*%7)6'"H(, "M. " 1+7. ("+" 1+%% .<6*%&&(&' .% "H('?'?'&(" J*, (62^"

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e ?<.'?'<."?<B."M..%*'?'<.<.5*< '&'*9*'?'<.<J<?*?(M(' .7"0*%7)6'"*<*'?'<.<1 (&6*%7)6'"M2'?'<.<.&5*%7.%' _""

?*%<.7/"?' . "0* ,. @. " 1+2" % .B.<'? . ,.&&"'+b. " *'?'<.<+55<*5<(+'. " &' .5&" '*', (1 (%+' . '?' . "5* <' .7" 6*%7)6'/' 5<.B.%'" ('&'<.6)<<. %6. /" +%7"<. 1 .72" ('&' .99.6'&' *%'"?' . "6* 15,+(%+% "'+%7"'?' . "0* ,. @. " 6* 1 1)%('2^">?' *%& .&' .5&" 1+2" (%6,)7. "(%6.<.&.7" 1 *%('*(<(%@"&)5.<B(&(*%/" *<'&.6)<('2"+ , *6+('(*%&' *<' +6'(B(' .&"H?<.'?' . "+, , @. "7" 1 (&6*%7)6'"*66)<<.7_5<*B(7(%@"+77('(*%+, "'<+(%@"+%"7" .7)6+'(*% " 1+' .<(+, &'9* <'&')7. % '&' +%7" . 15, *2. .&_ " *<'6*%7)6'(%@"6, (1+' . "&)<B.2&^">?' . "0* ,. @. "H(, "+, &*'"'+b. " (1 1 .7(+'. " &' .5&" '*5<*B(7. "9* <'?' . " &+9. '2"*9"'?' . "6* 15,+(%+% "'H?(<. "b. .5(%@"?' . "6* 15,+(%+% 'A&" (7. % ('2" 6*%9(7. % '(+, "+&"+55<*5<(+'. ^">? .& .&' .5&" 1+2" (%6,)7. "6?+%@(%@" , (B(%@" +<<+%@. 1 .% '&' *< 6*)< & .&6? .7) , .&' +&&(@% 1 .% '&'/*<' .&'&^">?' . "6* 15,+(%+% "'H(, "M. "%*'(9.7"'?'+"?' . " &' .5&"?' . "0* ,. @. " H(, "+b. "'* <.&5*%7"'*"'?' . "6* 15,+(%+% "'H(, "M. , (1 (' .7"M2"'?'<.S) .&'9* <'6*%9(7. % '(+, ('2^">?' . "0(B(" C(@?'&'D">(' . "\$E"0**<7(%+'*<" 1+2"+, &*"<.S) .&'?'?'+"+"<.5* <'M. "<.5. % .7"+%7"5)< &) .7) %7.<'?'&(" J*, (62"(9"+%2"% .H"*<"+77('(*%+, "(%9* < 1 +'(*% "M. 6* 1 .&"+B+(, +M, . /" +%7d* < ("?' . "6* 15,+(%+% "'7.6(7.&'?'+"?' .2"H*), 7", (b. " ; (&6(5,(%+<2"C.&*,) '(*%*" *%66)<^""

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\$%"?*&."(%&'+%6.&"H?".%"?".0(B("C(@?'&"D">(',\$E"0**<7(%+'*<7.'.<1(%.&"'?+""?."0*,,@."1)&"5<*6..7"H('?"+"(%B.&'(@+'(%*7.&5('."?'."6*15,+(%+% 'A&"<.S).&"'"?+"('"%*""*66)</'"?."0(B("C(@?'&"D">(',\$E"0**<7(%+'*<7(,"%*'92" '?. "6*15,+(%+% "'?'+"?."0*,,@."(%'.'%7&"'*(('+'."+% (%B.&'(@+'(%*5<(*<"*7(&6,*&(%@'"?."6*15,+(%+% 'A&"(7.%'('2"+%7d*%<(%('+'(%@"'?"(%B.&'(@+'(%*^">?. "0*,,@."H(,"+b."(11.7(+)'&'.5&"*5<*B(7."9*%<"?."&+9.'2*9"?'."6*15,+(%+% "H?<."+55<*5<(+.'^ "\$%"'?"."B.%""'?"6*15,+(%+% "'<.S).&'&"'"?+"?."0*,,@."(%9*%<1"?'<.&5*%7.%""?'+"'"?."6*15,+(%+% '+&b.7"?'."0*,,@."%*""*""(%B.&'(@+'."*%&..b"7(&6(5,(%./"?'."0*,,@."H(,"?%*%<"?(&"<.S).&'^"

?33")*'(/+0%*1"#*'#+

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>?. "0(B("C(@?'&"D">(',\$E"U99(6."?+&"?."7(&6<.'(%*""*6*%&*(7+'."1),'(5,.'<.5*%<'(%*"+&(%@,."(%B.&'(@+'(%*"9".B(7.%6.<.,.B+% "'*""*%."(%6(7.%"1 (@?'M.<.,.B+% "'*""?."*?'<&^"0*%&*(7+'(%*1 (@?'(%B*,B."1),'(5,.'6*15,+(%+% '&"+%7"+"&(%@,.'<.&5*%7.%'/"1),'(5,.'<.&5*%7.%'/"*%<6*%7)6"?'+"(&"1.5*%+,.,2*%<,*@(6+,.,2"6*%%.6'.7^"\$%"?."B.%""?'+"'"?."+,.,@+'(%%&)"%7.<"?(&"J*,(62"(%B*,B."+,.,@+'(%%&"*9" + B(*,+'(%*" *9" + &.5+<+'. "5*,(62/" H?.'?'<" I')7.%"0*7."*9"0*%7)6"/" K+6), '2" N+%7M**b/" *' I'+99" N+%7M**b/" '?'."0*,,@."H(,"?+B."?'<(@?'/" H('?(%('&*&.,.7(&6<.'(%*"/" *%6*%&*(7+'."?'*%&."*?'<+,.,@+'(%%&"H('?(%*%".(%B.&'(@+'(%*"+%7d*%<?'<+<(%@^""

<()+&7)"(6M')J6V/'?&(7+6./"7+-5/+ ,6O(-+&6!"%"+7)'?+6W&/8&'('86D8/+ + #+(,,"

\$9+")(%*%<.5<.&.%'.7".15,*2..,.,6&"*5)<&)."+@<(.B+%6.<.@+<7(%@J<*?M('7"0*%7)6"'"?<*)@?'?'."5<*6.7)<.&"&."9*%<'?"(%"+0*,,6'(B."Y+<@+<(%@G@<.1.%'/"?'."0*,,@."1+2/"H('?(%('&"7(&6<.'(%*"/&)&5.%7+"(%B.&'(@+'(%*5<*6.7)<.)"%7.<"?(&"J*,(62"9*%<"?'."7)<+*(%*%9&)6?"@<(.B+%6."5<*6.7)<./" *% +B*(7"?'."5*%&&M(,'2" *9"6*%6)<<.%""(%B.&'(@+'(%%&"+%7"6*%9,(6'(%@9%7(%@&"H('?'<.&5.6"'"*""?."15,*2..A&"6*15,+(%'^\$9"+<.5<.&.%'.7".15,*2..A&"6*15,+(%('(&"<.&*,B.7"?'<*)@?'?'."+55,(6+M,.'@<(.B+%6."5<*6.7)<./"?'."0(B("C(@?'&"D">(',\$E"U99(6."1+2"<.S).&"'"?+"'"?.")(%*%<.5<.&.%'+(B."'+&9.<+,.,(%9*%<1+'(%*"@+'?'<.7"+%7"<.,+'.7"9(%7(%@&"*""?."0(B("C(@?'&"D">(',\$E"U99(6."*%7.'.<1(%."H?.'?'<9)<'<?<(%B.&'(@+'(%*("&%.6.&&+<2)"%7.<"?(&"J*,(62^"

L)&(-&/-6"9%>'-'-(7+6

>?. "&' +%7+<7"9*%<"7.'.<1(%(%@H?.'?'<"?'<.&5*%7.%'("&"<.&5*%&(M,."9*%<"+5*,(62"B(*,+'(%*"([<.)2(.)0.27.9.91

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7. .<1 (%+'(%%"H('?(%''?<.. "ZV]M)&(% .&&"7+2&^"\$9"('(&"7. ' .<1 (% .7''?+'+'+'+6')+, "M(+&"*<"6*%9,(6''*9
(%'.<.&" .4(&'&'?' .5.<&*%"H?'*H+&'?' .&)"Mh.6''*9''?' .*Mh.6'(%%"H(, "M. "<. 1 *B.7"+%7"<.5,+6.7^"

S "- '9'7&)"' (6''% . /''7+, ,+, 6

>?. "0* , ,. @. "H(, "9* , *H''? . "J<*6. && .&7. &6<(M.7''? .<. (% "M+<<(%@". 46.5'(*%+, "6<6) 1 &' +%6. &^"\$%"<+<. "
(%&' +%6. & /' ?*H. B. < /' ?' . "0* , ,. @. " 1+2" M. "<. S) (<. 7" '*'+7+5" '*< 1 *7(92" ' ?' . " J<*6. && .& Z(%6,)7(%@"
' (1 . , (% .&]''* . %&)< . "5<* 15''+7" . S) ('+M, . "<. &* ,)' (%%"*9'+<. 5* <''*9" J<*? (M(' . 7"0*%7)6'^">? . "0* , ,. @. "
<. & .<B. &''?' (&'<(@?'^"\$%"&)6?' (%&' +%6. & /' ?' . "0* , ,. @. "H(, "9* , *H''? . "5+<' (&' *9''? . " 1 *7(9(6+ ('(%%"*9''? . "
J<*6. && .& +%7" (9" +55<*5<(+ /' ' ?' . " .46.5'(*%+, "6<6) 1 &' +%6. & <. S) (<(%@' ?' . "0* , ,. @. " '*'+7+5" '*<
1 *7(92" ' ?' . " J<*6. && .&^"

*+C5+, .) , 69''/6 : +%&0, 6& (-6>X)+ (, ' '(, 6''% ; '#+6

>?. "0(B(, "C(@?'&"D">(' . "\$E"0**<7(%+'*< 1+2" .4' .%7"+%2"7. +7, (% .&"H('?(%''?(&"J*, (62"/9* < @**7"
6+)& . "&?*H%" +%7"7*6) 1 . %' . 7^" [f **7"0+)& . \ "H(, "M. 7. ' .<1 (% .7" M2" ' ?' . "0(B(, "C(@?'&"D">(' . "\$E"
0**<7(%+'*< (%''? . (< &* , . "7(&6< . ' (%%" +%7" 1+2" (%6,)7. Q!Z]''? . ")%+B(+, +M(, ('2"*9"+'H('% . &&"M. 6+)& . "9"
7. +? /' (, , % .& & /' * < *' ? . < . "46)&+M, . "6<6) 1 &' +%6. & _"Z#]"' ?' . ")%+B(+, +M(, ('2"*9"+'5+<'2" M. 6+)& . "9"7. +? /"
(, , % .& & /' * < *' ? . < . "46)&+M, . "6<6) 1 &' +%6. & _"ZV]"' ?' . ")%+B(+, +M(, ('2"*9"+' +7B(&* < "M. 6+)& . "9"7. +? /"
(, , % .& & /' * < *' ? . < . "46)&+M, . "6<6) 1 &' +%6. & _"Z="]6*%6) << . %' , +H' . %9* < 6. 1 . %' "+6'(B('2_ "+%7"ZF]"' ?' . % . . 7"
9* < , +%@) +@ . " +&& (&' +%6. " * < +66* 1 1 *7+ ('(%%"*9"7(&+M(, ('&^" G, ' ?*) @? < . +&*%+M, . "+' . 15' &" H(, "M. "
1+7. " '*' &6? . 7) . , "5<*6. . 7(%@&"6*%& (&' . "' H('?' +%"+7B(&* < A&" +B(+, +M(, ('2" ' ?' . "5<*6. &&" H(, "9* " *' M. "
7. , +2.7" '*' &6? . 7) . , " ?' . "5<*6. . 7(%@&" +'' ?' . "6*%B. (% . %6. " *9" ' ?' . "+7B(&* < ^" >? . "6* 15, (+%+%'' +%7"
< . &5*%7. %'' H(, "M. " %*'(9(.7" (% " H<' (%@' *9'+%2" .4' . %& (%% /' ' ?' . "< . +&*%&"9* < (" /' +%7" 5<*h.6' . 7" % . H"
' (1 . , (% .&^"

. /+, 5# \$)' (6''% I" (4*+, \$" (, 'E%')06

>?. "7.6(&(%%" *' 5<*6. .7" H('?' +% ("B. &' (@+'(%%" (&" %*'' + 7. ' .<1 (%+'(%%" ' ?+' ' ?' . "< .&5*%7. %'' ?+&"
. %@+@. 7" (%'' ?' . "6*%7)6" +&+, ,. @. 7^">? . "< .&5*%7. %'' (&"5< . &) 1 . 7" %*'' < . &5*%& (M, . "9* <'' ?' . "6*%7)6" ' ?+' "
(&" ?' . &)"Mh.6''*9''? . "%B. &' (@+'(%% /')% , . && +%7")% (' , "+7.6(&(%%"*9" < .&5*%& (M(, ('2" ?+&" M. . %' 1+7. ")5*%
' ?' . "6* 15, . ' (%%"*9''? . "(%B. &' (@+'(%%"5<*6. &&^"

*+, \$" (-+ () Y, 6. /'' /6 ! " (-57)6 = ,)'' /06

e ? .< . "' ? .< . (&" .B(7. %6. " *9"+'5+' .< % "9"6*%7)6" & (1 (, +< ("%" +') < . "M2" ' ?' . "< .&5*%7. %' /' . (' ? .< "5< (* < /"
* < &) M& . S) . %' /' "'' *' ?' . "6*%7)6" (% "S) . &' (%% /' ? (&" (%9* < 1 + ' (%%" 1+2" M. 7. . 1 . 7" < . . B+%'' +%7"5<*M+' (B. "
' *' ?' . "7.6(&(%% : 1+b. <A&"7. ' .<1 (%+'(%%"*9" < . &5*%& (M(, ('2" +%7d* < ' ?' . "7. ' .<1 (%+'(%%"*9" & +%6' (%%" >? . "
0(B(, "C(@?'&"D">(' . "\$E"0**<7(%+'*< H(, " 1+b. " + 7. ' .<1 (%+'(%%" *9" < . . B+%6. " M+&.7" *% " +"
&& .&& 1 . %' '*9"H?' . ' ?' .< ' ?' . "5<.B(*)&" (%6(7. %'' H+& (&)"M&' +%' (+, , 2& (1 (, +< "'' *' ?' . "6*%7)6"6' . 7" (%'' ?' . "
< .5* <'' +%7" (%7(6+' . & "+'5+' .< % "9" M. ?+B(* < +%7" ' ?' . "0* , ,. @. /' ? < *) @?'' ?' . "0(B(, "C(@?'&"D">(' . "\$E"
0**<7(%+'*< /' 1+2"6? **& . "'' *' 5<*B(7. " ?' (&" (%9* < 1 + ' (%%" *' *' ?' . "\$B. &' (@+'* < * < ; . 6(&(%% : W+b. < /' H('?"
+55<*5<(+ /' . %*'(6. "'' *' ?' . "5+<' (&^">? . "0(B(, "C(@?'&"D">(' . "\$E"0**<7(%+'*< H(, " +&& .&&" ?' . "< . . B+%6. "
9''? (&" (%9 < 1 + ' (%%" +%7"7. ' .<1 (% . "9" (" (&" +55<*5<(+ /' . "9* . (%6,)& (%% ("'' ?' . "(%B. &' (@+'(%%" < .5* < ^"

D- ?' , '' /6

>? < *) @? *)'' +%2" (%B. &' (@+'(%%" * < . &* ,)' (%% /' . +6? "5+<'2" ?+&" ?' . "< (@?'' *' 6*%&) , "H('?' +%"+7B(&* < *9"
' ?' . (< "6? **& (%@^" >? . "+7B(&* < 1+2" M. " +%2" 5. < & %% /' (%6,)7(%@' +%"+' * < % . 2" * <) (% (%% < .5< . & . %' +') (B. "
ZH? .< . "+55, (6+M, .]^">? . "5+<' (&" 1+2" M. "+66* 15+ (% . 7" M2" ' ?' . (< . &5.6' (B. "+7B(&* < '+' +%2" 1 . . ' (%@' * < "

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- c G%*"B.<B(.H"*9"'?.5<*6.7)<+,*5'(*%&"+%7"5<*6.&&/(%6,)7(%@"G7+5'+M,."C.&*,)'(*%"+%7";(&6(5,(%+<2"C.&*,)'(*%^"
- c 345,+(% "'?+'"'?."&')7.% "'?+&"+<(@?' "'*"+%"+7B(&*<"*9"'?.(<"6?*(6."7)<(%@" "'?.5<*6.&&"+%7"5<*B(7."+,(&"*9"0*,,.@.".15,*2..&"<+(%."7"+&"+7B(&*<")5*%<.S).&'^"
- c >?.0*,,.@.A&"+,6*?*,+%7"7<)"@+1%.&'2"5*,(62^"
- c >?.0*,,.@.A&"5*,(62"5<*?(M('(%@"<.'+,(+'(*%^"

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0*%6)<<.%',2/"?'."0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,"&.,.6""+'<+(%."7"(%'.<%+,*<".4'.<%+,"\$%B.&'(@+'*<"Z[\$%B.&'(@+'*<]"**6*%7)6""+<.+&*%+M,./"(15+<'(+,/"%7"5<*15"(%B.&'(@+'(*%*"9"'?.6*15,+(%'"Z[\$%B.&'(@+'(*%")^">?.0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,"&.,.6""+"\$%B.&'(@+'*<"+M+&.7"*%&.B.<+,"9+6'*&"/(%6,)7(%@"?'."5+<'(.&'(%B*,B.7"/'?.6*15,.4('2"*9"'?.6*15,+(%'/'?'."%.7"'*"+B*(7"+%2"5*'.%'+,6*%9,(6""*9"(%'.<.&'/'+%7"H?*"1+2" M.&'6*%7)6""+9+<"+%7".S)('+M,.(%B.&'(@+'(*%*"9*<"+,5+<'(.&'(%B*,B.7^">?.0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,"%*(92"'?.5+<'(.&'(%H<'(%@"*9"'?.%+1."*9"'?.7.&(@%+'.7"\$%B.&'(@+'*<+"'"(1."?'."0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<("&).&'?.%*(6."*9"(%B.&'(@+'(*%")^">?.5+<'(.&"H(,"?+B."?'<."ZV]M)&(%.&&"7+2&"*Mh.6""*"'?. "\$%B.&'(@+'*<A&"&.,.6'(*%*"%"?'."M+&(&"*9"M(+&"*<6*%9,(6""*9"(%'.<.&'^\$9'.('?.<"*9"'?.5+<'(.&"*Mh.6'/"?'."0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,".B+,)'."H?.'?.<"?'."*Mh.6'(*%")&)&M&'+'(+'.7^">?.0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<"H(,"<.1*B."+%7"<.5,+6."+%2"\$%B.&'(@+'*<"?'."0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<9(%7&"*%"?+B."+%+6')+,"M(+&"*<6*%9,(6""*9"(%'.<.&'"+@+(%&"'.('?.<"5+<'2^"

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>?."\$%B.&'(@+'*<"H(,"6*11.%6."?'."%B.&'(@+'(*%*"6."?'."(1."9*<"?'."5+<'(.&"*Mh.6""?+&"5+&&.7"*<"+%2"*Mh.6'(*%&"?+B."M..%<.&*,B.7^"

F'1-#)8()"*'+

C.+&*%+M,."99*<"H(,"M."1+7."*"6*15,.'."?'."(%B.&'(@+'(*%")H('?(%")&(4'2"ZXT]M)&(%.&&"7+2&"*9"'?.7+'."?'."9*<1+,6*15,+(%'"(&"1+7."*<+&*&"*%"?'<.+9'.<+&"5<+6'(6+,")%7.<"?'."6<6)1&' +6.&^">?.0(B,"C(@?'&"D">(',\$E"0**<7(%+'*<

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0**<7(%+'*<" ?+&" 6**%9(<1 .7" '?+" '?'." K(%+," C.5*<" (&" 6*15,.!./" '?." 0(B(" C(@?'&" D" >('." \$E"
0**<7(%+'*<"H(,"5<*B(7."+"6*52"*9"?'."K(%+,"C.5*<"*"'?'."5+<'(&"(%+"&.6)<."1+%%.<^""

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J??\$, @'>!Q)!J@+?&+67\$!G\$:87-&'8, !M.8%\$@ - . \$:!

G7+5'+M, . "<. &*,) '(*% (" + B*,) %'+<2/'<. 1 .7 (&:M+&. 7/' &'<)6')<. 7" (%'. <+6'(*%M. 'H. .% '*<+ 1 *%@+99.6'. 7"5<+' (&'?'+'M+, +6. &&)55* '<'+%7"+66*)%' +M, ('2"H('?'*)'''+b(%@'9* <1+, "7(&6(5, (%+<2"+6'(*%"+@+(%&' "'?." <. &5*%7. %'A" >?(&' 5<*6. &&' (&' +B+(, +M, . " '*&' &')7. %' &' /" 9+6), '2"/ +%7" &' +99")5*% " 1)'+, "+@<. . 1. %'A" G7+5'+M, . "<. &*,) '(*% (" @. %'. <+, , 2'7. &(@% . 7" '*'+, , *H"'?' . "<. &5*%7. %' "'*'+6b%*H, . 7@. " ?+<1 "+%7" +66.5"'<. &5*%&(M, ('2"9* '<'. 5+<(%@' ?+<1 "Z"*' "'?." .4'. %' "' 5* &&(M, . J" .45. <(. %6.7" M2" '?." 6* 15, +(%+% "' +%7d* '<'?." 0*,, . @. " 6* 1 1) (%'2" G7+5'+M, . "<. &*,) '(*% (" &'7. &(@% . 7" '*'. ., (1 (%+' . "'?." J<*?(M(' .7"0*%7)6'/'5<. B. %' "' (&'<. 6) <<. %6. /'+%7"<. 1 .72(' &' .99.6' (&' "+" 1+%%. <'?'+' 1 . . '&'?' . %.. 7&*9"'?." 6* 15, +(%+% "' H?'(, . " 1+(%'+(%@' "'?." &+9. '2"*9"'?." 6+15) &'6* 1 1) (%'2" ""

>?."0(B, "C(@?'&"D">(', . \$E"0**<7(%+ '*<'<. B. (&H"'?' . " 1+' . <'***'?' . .4'. %' ""% .6. &&+<2***6*%9(<1 "'?'+' (" (&'*9"'?' . "25. "'?'+'H*), 7"M. " +55<*5<(+'. "9* '<'+%"+7+5'+M, . "<. &*,) '(*% 5<*6. &&' +%7"'?'+')&. " *9'+%"+7+5'+M, . "<. &*,) '(*% 5<*6. &&' H+&" H('?'*) "' 5<. &&'<. " * <'6* 1 5), &(*% 9<* 1 " '*'? . <&A" >'? . " +7+5'+M, . "<. &*,) '(*% *5' (%&' +B+(, +M, .) %7. <'?' (&"J*, (62"<. 6*%@(a. Q"

c >?."@*+, *9"+7+5'+M, . "<. &*,) '(*% (" '*'+77<. &&'?' . " J<*?(M(' .7"0*%7)6'/'(7. %'(92"H+2&"?'+' (%7(B(7)+, &' +%7d* '<'?' . "6* 1 1) (%'2"?' +B. "M. . %'?' +<1 .7"/ +%7"7. B. , *5"+<. &*,) '(*% +@<. . 1. %' '*'+77<. &&'?' . "?+<1 "+%7"5<. B. %' "9)')<. " J<*?(M(' .7"0*%7)6'_"

c J+<'(6(5+' (*% (" B*,) %'+<2"+%7"M*?'+' +6* 15, +(%+% "' +%7"+<. &5*%7. %' /'+&"H. , , +&' +%2"*?' . <' 5+<'(6(5+' (%@' (%7(B(7)+, &' /" 1) &'6*%&. %' "'H<' (%@' '*'+<'(6(5+' (*% (" +%7+5'+M, . "<. &*,) '(*% _"

c >?."H<'(. %'6*%&. %' "H(, (%9* <1 "'?." 6* 15, +(%+% "' +%7"'?." <. &5*%7. %' "'+'+' . ('? . <'6+%"<. S) . &' "' *% . %7"+7+5'+M, . "<. &*,) '(*% (" +%2" (1 . "+%7"5) <&) . "9* <1+, "<. &*,) '(*% A" e <'(. %'6*%&. %' "H(, , +, &*% (%9* <1 "5+<' (&'?'+' (%9* <1 + (*% @+'? . <. 7"+%7"')' (, (a. 7" (%'+7+5'+M, . "<. &*,) '(*% M2" +%7" M. 'H. . %' '?' . " 5+<' (&' 6+%*% "' M. ")&. 7" (%'+%2" '*?' . <' 0*,, . @. " 5<*6. &&' /" (%6,)7(%@' 9* <1+, "<. &*,) '(*% /" (9"+7+5'+M, . "<. &*,) '(*% . %7&' +%7"9* <1+, "<. &*,) '(*% M. @(%&' *'<. &) 1 . &_"

c >?."0*,, . @. "H(, (%*% 5<. &&'<. " * <'6* 15. , +6* 15, +(%+% "' *% . %@+@. (" %' 1 .7(+ (*% /' '*'+7(<. 6' , 2" 6*%9<*% "'?' . "<. &5*%7. %' /' *'<' *% 5+<'(6(5+' . " (%'+%2"5+<'(6), +<'9* <1 " *9"+7+5'+M, . "<. &*,) '(*% _"

c J<*?(M(' .7"0*%7)6'" +99.6' &' 6* 15, +(%+% '&' /' <. &5*%7. %' /' H(% . &&' &' /" 9<(. %7&' /" 6* 1 1) (%'2" 1 . 1M. <&' /" 9+1 (, 2" 1 . 1M. <&' /" +%7"*'?' . <&_"

c 0* 15, +(%+% '&' /' <. &5*%7. %' /' +%7" '*?' . <' 5+<'(6(5+' &' (%'+7+5'+M, . "<. &*,) '(*% *9'. %' M. % .9(" H?' . %' "<. &*,) '(*% 5<*6. &&' &' +%7" *)' 6* 1 . &' +<. " '+, (<. 7" '*' 1 . . "'?' . (<') (%S) . " %.. 7&" +%7" (%' . <. &' &_"

c 0* 15, +(%+% '&' +%7"*'?' . <' 5+<'(6(5+' &' (%'+7+5'+M, . "<. &*,) '(*% 1+2"9(%7"(') &. 9), "'* 1 . . "H('?' +< . &5*%7. %' "' H?'*"+6b%*H, . 7@. &' '?' . &)M&' +%6. " *9" '?' . ")%7. <. 2(%@' . B. %' &' +%7" H?'*"+6b%*H, . 7@. &' '?'+' 6* 15, +(%+% '&' *'<' 5+<'(6(5+' &'?' +B. "<. 5* <' . 7" .45. <(. %6(%@' ?+<1 "+&' +<. &) , _"

c I'<6')<. 7" (%'. <+6'(*%&'M. 'H. . %' 5+<'(6(5+' &' 6+% "9+6(, ('+' . , *%@:'. <1 "'? . , (%@' +%7"<. 7)6. " <. 6(7(B(&1 _"+%7"

c J+<'(6(5+' &' (%'+7+5'+M, . "<. &*,) '(*% 5<*6. &&' &' 1) &' M. " 5<*'. 6'. 7" 9<* 1 " &. 6*%7+<2" B(6'(1(a+(*% +%7" '*?' . <' 5*'. %' (+, " ?+<1 &' /" (%6,)7(%@' '?' . " 5<. &&'<. " '*' 5<*6. . 7" '?'<*)@?' +7+5'+M, . "<. &*,) '(*% (%&' . +7"*9"9* <1+, "<. &*,) '(*% A"

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>?. "0(B("C(@?'&"D">(',\$E"0**<7(%+'*<"1+2"+55*(%'"+'<+(%.7"(%'.<%+, "*<" .4'.<%+, "1.7(+ '*<" *<" *'?.<"5<*9.&&(*%+, "Z[9+6(,'+'*<]"**"9+6(,'+' . "<.&*,)')(*%/"*<"1+2"9+6(,'+' . "<.&*,)')(*%"7(<.6',2"H('?" '?. "5+<'(.&/"H? .< . "+55<*5<+' .^">?. "9+6(,'+'*<"1)&'M. "(15+<'(+, "+%7"9< . "9<*1 "M(+&"*<"6*%9,(6""*9" (%'.<.&'^"\$9""? . "9+6(,'+'*<"?+&"6*%6.<%&'?'+"""? .2"6+%*%"9+6(,'+' . "+9+(<"*<)"%M(+&.7"5<*6.&&/"'?. "

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!'/7%+6 "%D77"5()&E%"')06G!3DHQ" G" 9+6(,'+'.7" (%'.<+6'(*%" M.'H..%" '?." <.&5*%7.%'" +%7"
0*,,.@."9+6), '2"+%7d*("&'+99"7.&(@%.7""5<*B(7."+66*)%'M(,'2/'&'<)6')<.7"&)55*</'"+%7""?." 7.B.,*5 1 .%" *9" +",.+<%(%" 5,+%"^" >?." 9*6)&" *9" +" 0UG" (&" '* " M+,+%6." &)55*<" +%7" +66*)%'M(,'2"9*<+"(%7(B(7)+,"

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\$%" +77('(*%" '*"(%.<B.%(%'&" +55,(.7" '*"'?'<.&5*%7.%/'"+%7"<.@+<7,..&&" *9" H?.'?'<" '?'." 0*,,.@. " 5)<&).&+"%" ;(&6(5,(%+<2"C.&*,)')(*%"*%<"'+b.&"*"'?'<"9*%<1+, "7(&6(5,(%+<2"+6'(*%/'?'." 0(B,"C(@?'&"D" >(',"\$E"0**<7(%+'*%<"1+2"9(%7(""?.,59), "*%<% .6.&&+<2"*%<."S).&"*%<."S)(<."?'<.&5*%7.%'"*%<"*"'?'<.&" '*")%7.<'+b."&5.6(9(6"&' .5&"7.&(@% .7"*% .,(1(%+'." '?'." 1(&6*%7)6'/"5<."B.%'"('&"<.6)<<.%6./"+%7d*%< <. 1.72('&".99.6'&^"34+15,.&"(%6,)7./"M)"'+<."%*"', (1(' .7"*%/'?'."9*,,*H(%@Q"

c C.S).&'(%@"*%<."S)(<(%@"+"0*,,.@."%('2"*%5<*B(7."'+(%@"9*%<('&"&'+99*%<"1.1M.<&_"

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c \$7.%'(92(%@"'?'."%..7"9*%<+%2"+77('(*%+,"*%<"*%@"*(%@"1.+&)<.&/"&)55*%<'&"+%7"<.1.7(.&_"*%<"

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\$9"+<.5*<'5<*6. .7&'?'<*)@?' ; (&6(5,(%+<2"C.&*,) '(*%"+%7"'? ."<.&5*%7.%'"(&"9*)%7"<.&5*%&(M, ."9*<"*%."*<"1*<."B(*,+ '(*%&"*9"'? ."0*,, @.A&"+"'(7&6<(1 (%+'(*%"5*,(6(.&/'"? ."0*,, @."H(,,"(&&)."&+%6'(*%&"6*11.1.%&)<+'. "H('?'"? ."B(*,+ '(*%Z&]'^">? ."0(B,("C(@?'&"D">(', ."E"0**<7(%+'*<"H(,,"7.&(@%+'."?'<.." '<+(% .7"&'99"*<"9+6), '2"1.1M.<&"*"*&.<B. "%%"+"?'<..:5.<&*%"5+%., "Z[C.B(.H"J+%., \]"*7.'.<1 (%."&+%6'(*%&^">? ."0(B,("C(@?'&"D">(', ."E"0**<7(%+'*<"H(, "%*'92"'? ."5+<'(.&/'("H<'(%@"*9"'? ."%+1."*9"'? ."7.&(@%+' .7"C.B(.H"J+%., (&'&+"", .+&"9(B. "ZF]"M)&(% .&&"7+2&"5<(*<"*"'? ."?'<+<(%@^">? ."5+<'(.&"H(,,"?+B. "'?'<.."ZV]"M)&(% .&&"7+2&"*"*Mh.6""*"+%2"C.B(.H"J+%., (&"*%"*"? ."M+&(&"*9"+6')+"M(+&"*<6*%9,(6'"*9"(%' .<.&'^"\$9"+%2"5+<'2"*Mh.6"&/'"? ."0(B,("C(@?'&"D">(', ."E"0**<7(%+'*<"H(,,".B+,)+.'"H?'.'?<"'?' ."*Mh.6'(*%" (&"&)M&'+'(+'.7^"0(B,("C(@?'&"D">(', ."E"0**<7(%+'*<"H(,,"<.1*B. "+%7"<.5,+6. "+%2"C.B(.H"J+%., (&'""? ."0(B,("C(@?'&"D">(', ."E"0**<7(%+'*<"9(%7&""*"?+B. "+M(+&"*<6*%9,(6'"*9"(%' .<.&'""*H+<7&". ('?<"5+<'2^"

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*+ # "?&%69/" #6 ! & # \$5,6 = "5, '(80" I') 7.%'& 1 +2"M."<. 1 *B.7"9<* 1 "0*,,.@."?*)&(%@"+%7d*<M+<<.7"9<* 1 "+55,2(%@"9*<"6+ 1 5)&"?*)&(%@"7)". "7"7(&6(5,(%+<2"B(*,+ '(*%&"*9"?'(&"0*7.^"

L5,\$+(, '"/(0" 346,)&(*%"9<* 1 "0*,,.@."5<. 1 (&.&/'+''.%7(%@"6,+&&.&/'+%7"*'?'<."5<(B(.@.&"*<+6'(B('(&"9*<"+&5.6(9(.7"5.<(*7"*9"'(1 ./"+&"&.'9*<?'(%"'?.&)&5.%&(*%"%*' (6.^"8 *'(6."*9"?'(&+6'(*%"H(,,"<. 1 +(%%"?'&')7.%'A&"6*%7)6"9(,."+%7"H(,"M."5.< 1 +%.'2"<.6*<7.7"*%"?'&')7.%'A&"+6+7. 1 (6" '<+%&6<(5'^" 0*%7('(*%&" 9*<"<.+7 1 (&&(*%" 1 +2" M." &5.6(9(.7" (%" '?'&)&5.%&(*%"%*' (6.^"

>X\$5%, '"/(0" J.< 1 +%.'%""'.< 1 (%+'(*%"*9'&')7.%'"&'+')&"+%7".46,)&(*%"9<* 1 "0*,,.@."5<. 1 (&.&/'5<(B(.@.&/' +%7" +6'(B('(&^" >?(&"+6'(*%" H(," M." 5.< 1 +%.'2"<.6*<7.7"*%"?'&')7.%'A&"+6+7. 1 (6" '<+%&6<(5'^"

+?"7&)"'(6 "%6 D- #',, '"/(6 &(-1"/6 : +8/+ +0" G7 1 (&&(%" '*/' *<"+ 7.@<.."+H+<7.7" M2/" '?'."0*,,.@." 1 +2"M."<.B*b.7"9*<"9<+)7/" 1 (&<.5<.&.%'+(*%"(%"*M'+(%@"?'."7.@<..)*<"B(*,+ '(*%*"9"0*,,.@."5*,(6.&""?'."I')7.%'"0*7."*9"0*%7)6"***<"9*<"*?'<.&.<(*)&"B(*,+ '(*%&"6* 1 1 ('.7" M2"+&')7.%'"5<(*<"*%".%<*, 1 .%'"*<@"<+7)+ '(*%^"

2 ')JJ""-'(86 : +8/+ +0">?'."0*,,.@." 1 +2"H('??*,7"+H+<7(%@"+7.@<..)*'?'<H(&.". +<%."7")% '(,"?'." 6* 1 5,.'(*%"*9"?'." 5<*6.&& &.'"9*<?'(%"?'(&" J*,(62/" (%6,)7(%@"?'." 6* 1 5,.'(*%"*9"+,,&+%6'(*%&"(1 5*&.7/"(9"+%2^"

3)J+/0"U'?'<.&+%6'(*%&" 1 +2"M."(1 5*&.7"(%&'.+7"*9/"*<"(%" +77('(*%"*"/'?'*&."&5.6(9(.7"?'<.^" I.<B(6."/."7)6+ '(*%/"*<"&.&.+<6?"5<*h.6'&" 1 +2"+,&*M." +&&(@%.7^"

S5%)'\$+6L&(7)'"(,0"W*<."?'+%*"%. *9"?'."&+%6'(*%&),(&'.7"+M*B." 1 +2"M."(1 5*&.7"9*<"+%2"&(%@,. "B(*,+ '(*%^"

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B(*,+'.7''?. "J*,(62^>?. "5+<'(&"H(,,"?+B. ""?. "*55* <')%('2''* &)M1('"+%\$ 15+6' "I'+'. 1 .%''* " '?." N. +<(%@ " 0* 1 1(''..' /"+%7''?. " N. +<(%@ " 0* 1 1(''..' H(,," <.B(.H' '?." 5+<'(&" \$ 15+6' " I'+'. 1 .% '&' /"+%7''+,," *'?. <" 1+' .<(+,&" (%)''?. " 6+&." Z.<.7+6'.7'+&" % .6.&&+<2'+%7'+55<*5<(+'.]/ (%6,)7(%@''?. "K(%+,,"C.5* <'"+%7''+6? .7'+55. %7(6.&' /(%'+&&.&&(%@''?. " +55<*5<(+'. " &+6' (*% ^"

>?. "N. +<(%@ " 0* 1 1(''..' A&" <.B(.H' (&"7*6) 1 .%'+<2''*%,2'+%7''*''?. +<(%@' (&' ?.,7^"K*,,*H(%@' &' +%7+<7"5<+6'(6.' /''?. " 0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <'H(,,"M. " +B+(, +M.,. "'?<*) @?'*) " 7.,(M.<+(' *%&"**"+77<.&&"S) .&'(*%&" +M*) ""''?. "J*,(62'+%7'<.,+' .7"5<*6.7)<.&"G%2"7.6(&(*%""* H+<%"/" <.5<(1+ %7'' * <' 7(&1 (&&" + 9+6), '2" 1. 1M.<' <.S) (<.&" + 'H*:'?(<7" 1+h* <'(2" *9" '?." 1. 1M.<&"6*%7)6'(%@''?. " ?.' +<(%@' /''?. "B*'. "(%'+6?)(%&' +%6. ""*M. " +b.% "M2"&.<."M+,,*^"

>?. "N. +<(%@ " 0* 1 1(''..' H(,," 1+b. "+<.6* 1 1 .%7+'(*%""*''?." ; .+%*9''?. "0*,,. @./&)"Mh.6' " *''?.' (<" +55<*B+,^" G66.5'+%6. " *9" '?." N. +<(%@ " 0* 1 1(''..' A&" 7.6(&(*%"" H(,," %* <1+,,"2" M. " .45.6'.7^">?. "0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <'H(,,"%*(92''?. "5+<'(&" *9''?. "N. +<(%@ " 0* 1 1(''..' A&"7.6(&(*%""H<'(%@^">?. "N. +<(%@ " 0* 1 1(''..' A&"7.6(&(*%""*7(&6(5,(%+<2'+6'(*%"" 1+2" M. "+55.,.7''*''?. "J<.&(7.% "M2" ('?.' <5+<2" G%"+55.,, 1) &"M." &)"M1('' .7'(% "H<'(%@ " '*M*''?''?. "0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <' +%7''?." J<.&(7.% "H('?(% "9(B. "ZF]"M)&(% .&&" 7+2&"*9"<.6.(5''*9''?. "N. +<(%@ " 0* 1 1(''..' A&"7.6(&(*%""*7(&6(5,(%+<2'+6'(*%"" e. ?.%+%" +55.,, (&"9(.7''?. " *'?. <5+<2" H(,,"M. "%*(9(.7'(% "H<'(%@'+%7''?. "%'+B. "9(B. "ZF]"M)&(% .&&"7+2&"* <.&5*%7''*''?. "+55.,^">?. "5+<'(&"H(,,"@.% .<+,,"2" M. "%*(9(.7'(% "H<'(%@'*9''?. "*) '6* 1. " *9" '?." +55.,, H('?(%"" .%Z!T]"M)&(% .&&"7+2&"*9"<.6.(5''*9''?. "%*%"+55.,,(%@ "5+<2A&"<.&5*%&." &' +'. 1.% ^"

>?. " J<.&(7.% " H(,," '<+%& 1 (" '*''?." Y*+<7" *9" >>)&'..&" '?." 9),," <.5* <' *9" '?." N. +<(%@ " 0* 1 1(''..' /'&' +<'(%@' ('&" +6'(*%"/"+%7d* <'?.' <" *''?(&"7.6(&(*%""+9' .<+%" +55.,,^" \$9" '?." Y*+<7" *9" >>)&'..&"6?*&&.&"* <.B(.H'?' .6+&."/('&"<.B(.H'&'?),7" M. "M+&.7''*''?." <.6* <7^">?. "7.6(&(*%"" *9''?. "N. +<(%@ " 0* 1 1(''..' H(,," ('?.' <M. "&)&' +<(.7''* <'?." 5<*6. 7'(%@ "H(,,"M. '<.')<.7'' *''?." N. +<(%@ " 0* 1 1(''..' H('?'*Mh.6'(*%&"&5.6(9(.7'+%7" H('?'* <'H('?'*) "&)"@.&' (%@'+7(99.<.% " 7.6(&(*%""\$&"&6)?"+6+&." ?." N. +<(%@ " 0* 1 1(''..' H(,,"<.6*%&(7.<' /"+b(%@'+66*) %''*9''?. "&' +'. 7" *Mh.6'(*%&" +%7'+%2''?.' <7.6(&(*%""<.6* 1 1 .%7.7''+%7'<.6.(B(%@ "% .H".B(7.% 6. (9% .6. &&+<2" \$" H(,,"9<+1. (" (&"7.6(&(*%"" +%7" 6* 1 1)%(6+.' (" ("''?." &+1. " 1+%%. <+&"M.9* <.^" K*,,*H(%@' &)'72''*9''?. "N. +<(%@ " 0* 1 1(''..' A&"<.6*%&(7.<+(' *%"/''?." Y*+<7" *9" >>)&'..&"H(,," 1+b. "+9(%+,," 7.6(&(*%"">?. " ; .+%*9''?. "0*,,. @./+," 1. 1M.<&"*9''?. "N. +<(%@ " 0* 1 1(''..' /''?. "J<.&(7.% ' /"+%7''?. "Y*+<7" *9" >>)&'..&"H(,,"6* 15.,.' '<+(%@ "9+6,(+' .7" M2''?. "0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <'5<(<*''*6* 1 1 .%6(%@'+%2"<*., "(%"+%2"6+&.) %7.<'?(&"J*,(62^"

D77"##"-&)'(' ,6&(-6I"(4: ',7'\$%('&/OAbD-#(' ,)/&)'?+6S+&,5/+,6

\$%"+77('(*%""*"/"+%7'(%7.5.%7.%''*9''?." <.&),'&"*9''?."(%B.&'(@+'(*%""+%7"7(&6(5,(%+<2"5<*6.&&/'?." 0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <'H(,,"6*%&),' +<'(*%""H('?'?." U5.<+(B. " - (6. " J<.&(7.% "" +%7" ; (<.6* <' *9" N) 1+% "C.&*) <6.&' /" H(,,"7. ' .<1 (%.' +%2" +55<*5<(+'. "%*%":7(&6(5,(%+<2"/" +7 1 (%&'<+(B. " 1 .+&)<.&" I)6?" 1 .+&)<.&" 1+2'(%6,)7. "B+<(*)&"9* <1 &"*9" <. 1.7(+,/' 6* 1 1)%('2:M+&.7'<.&5*%&.&' /&)'6?"+&".7)6+(' *%+,,"(%('+(B.&+%7d* <'<+<(%@ "&"\$%"+77('(*%"/''?." 0(B(,"C(@?'&"D">('., "\$E" 0**<7(%'+* <'H(,,"6*%(') .""*5<*B(7.9* <'?." 6+<." +%7'&)"55<*''*9''?. "5+<'(&" +&" +55<*5<(+'. /"(%6,)7(%@''?. "%*%@(%@"

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