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B, 0"+!"#\$%







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! "#\$%&'()\*+%, &(-. (/01\$2%3(4&#0%&! &&%"#5(

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. <88(=>?>@0(A\*\*?(

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6(5\$5"/0>"B51" "\$,)"6(5"A,;5\$5)6"A,9=F-,)59"@5"(045"06"6(5":),45\$9,6>%X5"0AA5A"(,9"@,9("6' "5K65)A". \$556,). 9"6' "0--,) "6(5"95)065!"X5"6(0)J5A"#\$\$+,-. (/0)"; '\$. ,4,). "(,/"6(5" FF' \$6: ),6>"6' "B5"@,6("6(5"95)065%"

"

X5"@0)65A"6' "-5045"0--"@,6(")5"6(' : . (6!"+(5":),45\$9,6>=' /F-565A"0)"0. . \$599,45"96\$065. ,="F-0)"

B, 0"+!"#\$%&' ()"\*%+,-. (/0)1"2(#"  
C"1&DB, 0"+!"345665"7%899' :). 01"2(#"  
EF&1\$%"@&(4&1+&%0+3!"345665"7%899' :). 01"2(#"





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! "#\$%&'()\*+%, &(-. (/01\$2%3(4&#0%&(! &&%"#5(

! \*#603(/&7+\$0+3(89:(; 8; ;(

. <88(=>?>@0(A\*\*?(

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0)A"F\$' /' 6, ' )"B095A" )"(,9" "\$ (5\$5KF5\$6,95" "\$B095A" )"6(5"0=0A5 /,="=0\$55\$6(5>"@' : -A"-J5" 6' "=" )9,A5\$%

"

G"W: 596,' )" )"6(5"=(06"09J5A"6(5"F\$' 4' 96"0B' : 6"6(5"9606: 9" ;"8GL")04,.. 065%+(5"F\$' 4' 96" 0F' -' .,V5A";' \$")' 6"B5,). "0B-5"6" 0)9@5\$6(06"W: 596,' )1"F\$' /,9,). "6' ";' --' @": F"@,6("I+" )"6(06" 9,6: 06,' )%"

"

#%\$7A,"09J5A"6(5"F\$' 4' 96"@ (56(5\$" (5"@' : -A'=' )9,A5\$(04,). "6@' "6\$0=J9!0"650=(,). ";0=: -6>" 6\$0=J1"0)A"0"\$5950\$=(;0=: -6>"6\$0=JM" "\$@ (56(5\$6(5"6@' "0,%5%"\$5950\$=(1"0)A"650=(,). p"=' : -A"B5" =' /B,)5A1"6(5)1"0FF' \$6,' )"6(5"650=(,). "-' 0A"0)A"6(5"\$5950\$=( '-' 0A")"0"@0>"6' "/0J5",6" /0)0. 50B-5%X5"0AA5A" (5"@09"5KF\$599,). "6(,9"09"0)" F6,' )"6" "B5"=' )9,A5\$5A1"=,6,). "6(5"5K0 /F-5" ;"G: 96\$0-.01"@ (5\$5" (5"@' \$J5A1"0)A"@ (5\$5"6(5\$5"@5\$5";0=: -6>" (\$5A" )"0"650=(,). "6\$0=JM6(595" @5\$5". \$0)65A"65): \$5"0)A"F\$' /' 6,' )"N: 96"B095A" )"6(5,\$650=(,). %Y)"6(5" 6(5\$(0)A1";0=: -6>" (\$5A" )"0"\$5950\$=(0)A"650=(,). "6\$0=J"0-9" ". 0,)5A"6(5,\$65): \$5"0)A"F\$' /' 6,' )"B095A" )" \$5950\$=(0)A"650=(,). %

"

+(5"F\$' 4' 96"0=J)' @-5A. 5A#"7A,H9"96065 /5)6"0)A"09J5A"0--"6' '=' )9,A5\$6(5"W: 596,' )" ;"@ (06" J,)A" ;,)96,6: 6,' )"@5"@0)65A"+O"6' "B51" "\$@ (06"J,)A" ;,)96,6: 6,' )"@5"@0)65A"6' "B5"\$5=' .),V5A" 09%#,A"@5"@0)6"6' "B5"\$5=' .),V5A"09"0"F\$5 /,5\$: )A5\$. \$0A: 065",)96,6: 6,' )q"G"F\$5 /,5\$. \$0A: 065" ,)96,6: 6,' )"0)A". ' 6' "0)"\*S"A59,. )06,')q"Y"\$A" "@5"@0)6"6' "A' "B' 6(q"X5"0AA5A" (5"@09" =(0-5). ,). "0--"6' "6(,)J"0B' : 6"6(' 95"6@' "W: 596,' )9" (5"N: 96"09J5A%X5"96065A";' \$(,9"FO\$61" (5" @0)65A"+O"6' "B5"\$5=' .),V5A"09"6(5"B596": )A5\$. \$0A: 065",)96,6: 6,' ),)"6(5"=' : )6\$>%X5)" 65A")' 6" (04,). "90,A"mXLCO!n"X5"@0)65A"+O"6' "B5"\$5=' .),V5A"09"6(5"B596": )A5\$. \$0A: 065",)96,6: 6,' ),)" 6(5"O?%"\_ (56(5\$6(06"),4' -45A1"W: 0-,6>1",))' 406,451"0)A"5KF5\$5)6,0--50\$),. 1,)"6(5"=-099\$' ' /1"

B, 0"+!"#\$%&' ()"\*%+,-. (/0)1"2(#"  
C"1&DB, 0"+!"345665"7%899' :). 01"2(#"  
EF&1\$%"@&(4&1+&%0+3!"345665"7%899' :). 01"2(#"



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l)"\$59F' )951"6(5"F\$' 4' 96',)A,=065A"6(5"A,;;,=-6>,"F\$5A,=6,). "@(06"/0>"(OFF5"),)"6(5";: 6: \$5%  
+(5"5F,A5/ ,="60: . (6"0--"6(5"4,\$: 9"@09"A>)0/ ,=")' 6"/0J,). "6"F' 99,B-5"6' ";' \$5=096"@ (06"40\$,0)6"  
/0>"5/5\$. 5"A: \$,). "6(5"9: / /5\$%X5=" : -A)" 6"0)9@5\$6(5"W: 596,' )"0B' : 6"@ (06"6(5"  
5)4,\$' )/5)6"@ : -A"B5"-J5,)"9: / /5\$" \$,);0-)\*5. 0\$A,). "6(5"@' \$J-' 0A"0)A"+G91"(5"9(0\$5A"(,9"  
099: /F6,' )" +G"@5\$51,)" /' 96"=09591". \$0A: 065"96: A5)69%X' @"6(595"96: A5)69"=' : -A"B5"  
A,96\$,B: 65A"0)A"0--' =065A"@ : -A"A5F5)A" )" @' \$J,). "@,6("#\$%&5-0),1"0)A"X\*%X5"96065A"(,9"  
: )=5\$60,)6>"0B' : 6"(04,). "0"9: ;;;,=,5)6"): /B5\$" ;"+G9"6' ". ' "0\$' : )A";' \$6(' 95"6(06"/0>"\$5W: 596"  
6(5"/"B: 6"F\$' / ,95A")545\$6(5-599"6' "-' ' J",)6' "6(5"/0665\$%X5"0AA5A)" 6"B5,). "=5\$60,)"099,.) ,). "  
+G9"@09"0)"0--' =06,')" ;"6(5"2\$' 4' 96H9"Y;;,=5%X5"\$5,65\$065A"(5"@ : -A-' ' J",)6' "6(5"F\$' =599%

+(5\$5"@09)"' "' 6(5"W: 596,' )M#\$%+,-. (/0)"0.0,)"6(0)J5A"6(5"F\$' 4' 96";' \$(,9"6,/51";' \$"=' /,). "  
6' "0AA\$599"6(5";0=: -6>"95)0651"0)A";' \$"0)9@5\$,). "6(5"W: 596,' )9"09J5A"6' "6(5"B596" ;",9"0B,-,6,59%  
X5"5)A5A"(,9"\$5/0\$J9"B>"@5=' /,). "6(5"F\$' 4' 96"0.0,)"%

+(5"F\$' 4' 96"0)9@5\$5A"B>"6(0)J,). "#\$"+,-. (/0)"0)A"\$5,65\$065A";' \$"0--"6' "\$50A"6(5")5@9,)65\$4,5@  
=' /,). "' : 6"9' ' )" )"6(5"=0/F: 9H"A, . 5961,)"@ (,="(5"A,9=: 995A"(,9"/,)A956"\$5. 0\$A,). "(,9"\$' -5"09"  
6(5"=(,5;"0=0A5/ ,=" ;;;,=5\$%I)"6(06,)"65\$4,5@1"(5"0-9' "60-J5A"0B' : 6"6(5"\$' -5"6(5": ),45\$9,6>1"  
;0=: -6>1"0)A"96: A5)691"9(' : -A"F-0>,"6(5": ),45\$9,6>%X5"@,9(5A"6' "0--"0. \$506"545,). 1"5KF\$5995A"  
(,9"@,9("6' "0665)A"0--;0=: -6>"95)065"/556,). 91",;")4,65A%X5" ;;\$5A"6' "0)9@5\$0--"W: 596,' )9"6' "  
6(5"B596" ;",9"0B,-,6,59%

#\$%+,-. (/0)"6(0)J5A"6(5"F\$' 4' 96"0)A",)A,=065A"(5"@09"0-@0>9"@5=' /5"6' "F0\$6,=,F065,)"  
;0=: -6>"95)065"/556,). 9%"

#\$%+,-. (/0)"=' )6,): 5A"@,6("6(5"C(0,\$9H: FA0651"09J,). "#\$%\*' 99"6' "9(0\$5"(5\$"\$5F' \$6%"

5% l)96\$: =6,' )"C' / /,6655" " " " " " " #\$\$\$&5));;5\$"\*' 99"

#\$%\*' 99"6(0)J5A"#\$%+,-. (/0)"';' \$";0=-,606,). "6(5"=' )45\$906,' )"@,6("#\$%X0\$. \$' 451"0AA,). "6"(09"  
F\$' 45A"(5-F:: -6' "(045"(0A"6(5"F\$' 4' 96"W ,)"6(5":0=: -6>"95)065"/556,). %  
+(5"eQ?"=' / /,6655"/56"-096/' ')6(%#\$%\*' 99"F\$' 4,A5A"0)": FA065" )"6(5"@0>"6(5"l)96\$: =6,' )" "  
=' / /,6655"(09"099,965A"6(5"eQ?"=' / /,6655"+(5"),96\$: =6,' )"=' / /,6655"099,965A"6(5"eQ?"  
=' / /,6655"B>"A5)6,;,>). "DS";0=: -6>" /5/B5\$96(06"@5\$5"),65\$5965A,)"90)AB' K"6596,). "6(5"eQ?"  
=' )65)A5\$9!"#Sel"0)A"CO)409%+(5"eQ?"=' / /,6655"=(0,\$),A,=065A1"6(5"9: \$45>"\$59: -69";\$' /"6(5"  
90)AB' K"6596,). "9(' @5A"CO)409"@09"6(5"=-50\$;04' \$,65%+(,9"@09,)=: A5A,)"0"\$5F' \$6"95)6"6' "6(5"  
F\$' 4' 96"50\$-,5\$6(,9">50\$%?' /5"=' )=5\$)9"@5\$5"\$0,95A"B>"6(5"=' / /,6655!"+\$0)9,6,' )"6,/5";\$' /"  
L-0=JB' 0\$A"6' "CO)4091"0)A";0=: -6>H9"0==599"6' "-096">50\$H9. \$0A5"B' ' J%"

B, 0"+!"#\$%&' ()"\*%+,-. (/0)1"2(#"  
C"1&DB, 0"+!"345665"7%899' :). 01"2(#"  
EF&1\$%"@&(4&1+&%0+3!"345665"7%899' :). 01"2(#"



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! "#\$%&'()\*+%, &(-. (/01\$2%3(4&#0%&(! &&%"#5(

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Tk%?(5\$,660"<0. B' A: )"

Ta%+(,5\$)' "+(,0/"

T^%+' : ;,="709(0\$"

[E%\_\_' : B,6"GB5B5"

[P%345665"7%899' : ).0"

[S%t0(A"L0,."

"

B, 0"+!"#\$%&' ()"\*%+,-. (/0)1"2(#"  
C"1&DB, 0"+!"345665"7%899' : ).01"2(#"  
EF&1\$%"@&(4&1+&%0+3!"345665"7%899' : ).01"2(#"