

İ,



%&' ()\*+&(,"- ."/012"34"5067"%2893/:29;")<1"=9>1"?82"@2/?29">="59243A2/?307"' 34?>9."0?" B>6?829/"- 2?8>A34?"C/3D2943?.;""

- )E&B,"- ."/0124"B31>/"- 3724;")<1 "0/"04434?0/?"F9>=244>9"0?"?82"B0/=>9A"BG8>>7">="56H73G" 5>73G. "0?"I 6J2"C/3D2943?.:;""

 $\mathsf{BK} \& \mathsf{K}, \mathsf{"} < 1 \ \mathsf{L} : 270 \ \mathsf{B}?2 \ \mathsf{?}; \mathsf{"} < 1 \ \mathsf{A}392G? > 9 \ \mathsf{"} > = \mathsf{"}?82 \ @2 \ \mathsf{?}29 \ \mathsf{"} = > 9 \ \& 690430 \ \mathsf{/M} \ (\ 64430 \ \mathsf{/M}0 \ \mathsf{/A} \ \& 04 \ \mathsf{?"} \ \mathsf{A} \ \mathsf{A}392G? > 9 \ \mathsf{A}392G?$ 

&69>F20/"B?6A324"0/A"0"F9>=244>9">=":>D2



?82"N09"3/"@82G8/.0;"L/A"=>9"077">="?8>42"9204>/4"?82"9270?3>/483F"92077."80A"



(64430"F>73G.;"L/A"04"F09?">="?834"92D32NI/N2"3/"?82"R=3G2">="5>73G. "570//3/: W0/A" (3G809A"' 0044"N04"?82"820A">="3?"?82/W0G?6077. "N9>?2"0" 1 2 1 >"?83/J3/: "0H>6?" N80?"3?" 1 3: 8?" 1 20/"N292"N2"?>">=29" (64430" 1 2 1 H29483F"3/" \* LKR;"B>"?834"N04" 0/>?829"34462">="G>/?2/?3>/"H2?N22/"?82"@73/?>/"0A 1 3/34?90?3>/"0/A"?82"Y27?43/" 0A 1 3/34?90?3>/I/N04"?82"0A 1 3443>/">="5>70/AM'' 6/: 09. I/0/A"?82"@X2G8" (2F6H73G"?>" \* LKR;"L/A"?80?"N04"0/"2U0 1 F72">="0"=>9N09A#720/3/: "F>73G. "40. 3/: I/3=" (64430"92077. " A3A"N80?"3?"/22A2A"?>"A>"?>"0>3/" \* LKRW0/A"56?3/"80A"2UF73G3?7. "04J2A"07920A. W SQQ,Q\_,QQT"N80?"N292"?82"G80/G24"?80?" (64430"G>67A"0>3/" \* LKR` "K82/"?80?"N>67A" 07920A. "720A" (64430"3/"0"A392G?3>/"?80?"N>67A"H2"H2/2=3G307I/N2"?8>6: 8?"0?"7204?I/ 3/?29/0?3>/077.;"K82" 1 2 1 >"/2D29"N2/?"D29. "=09;"V 2"A3A"42/A"3?"6F"?>"?82"42G92?09." >="4?0?2;""

B>")"N>67A"40. "?80?M'93: 8?"=9>1 "?82"H2: 3//3/: ">="?82"%648"0A 1 3/34?90?3>/M ?8292"N292"A34F6?24W04"?8292"092M')"?83/JM3/"2D29. "0A 1 3/34?90?3>/WH2?N22/" F2>F72"N8>"=0D>92A"0" 1 >92"F90: 1 0?3G"F>73G. "?>N09A" (64430W=>G643/: ">/"A2073/: " N3?8" (64430"3/?29/0?3>/077. M=>G643/: ">/"344624"73J2"091 4"G>/?9>7M=3/A3/: "N0. 4" N8292"N2"G>67A"N>9J"?>: 2?829W0/A"?8>42"N8>"N292" 1 6G8" 1 >92"=>G642A">/" A2 1 >G90G. "0/A"86 1 0/"93: 8?4"0/A"N80?"N04"80FF2/3/: "3/?29/077. "3/" (64430;"L/A"3/" \$QQ!M'56?3/">/7. "H22/"3/">=3G2"0". 209;"L/A"82"4?377"7>>J2A"04"3="82"N04" 1 0. H2" 3/?2924?2A"3/": 920?29" (64430/"3/?2: 90?3>/"N3?8"?82"\/ 24?;"' 2"80A/?". 2?"92077. " 21 H09J2A">/"0"F>73G. ">="92F92443>/M'H6?"?8>42"344624"N292"?8292M')"N>67A"40. "93: 8?" =9> 1 "?82"4?09?M'0/A">="G>6942"?82"344624": >?" 1 >92"G>/?2/?3>64"04"?3 1 2"N2/?"H.;"



K8292"N292"4>1 2"3/"?82"%648"0A 1 3/34?90?3>/"N8>"N292" 1 >92"4J2F?3G07" 0H>6?" \* LKR"2/709: 21 2/?MH6?". >6"A3A": 2?"?82"%3: "%0/: "3/"\$00\_MN82/". >6" 0A 1 3??2A"?82"924?">="@2/?907"&69>F2"0/A"?82"?8922"%07?3G"4?0?24"?80?"80A">="G>6942" H23/: "F09?">="?82"B>D32?"C/3>/;"L/A"?82/"N82/"3?"G0 1 2"?>"=69?829"2UF0/43>/M?8292" )"?83/J"2D2/"B2G92?09. " (3G2"0/A">?8294"0/A"B2G92?09. " +0?24"N292"074>" 1 >92" 4J2F?3G07;")/">?829"N>9A4M?82"3A20">="0A 1 3??3/: "0/. ">?829"F>4?#B>D32?"4?0?2W0/A" N2"A>/?"92077. "G>6/?"?82"%07?3G"4?0?24"04"F>4?#B>D32?"4?0?24WH6?"?82"924?">="?82" F>4?#B>D32?"4F0G2M73J2" + 2>9: 30"0/A"CJ903/2"W2D2/"?82. "H2732D2A"?80?"N04" F9>H0H7. "0"H93A: 2"?>>"=09;"B>"?8>42"A2H0?24"N2/?">/;"%6?"] 3G2"59243A2/?"@82/2. " 831 427="N04"0A0 1 0/?"0H>6?"/>?">/7. "?82"/22A"=>9"?82"\$Q0\_"2UF0/43>/MH6?"?82" F>443H373?. ">==69?829"2UF0/43>/M04"N292"0"/6 1 H29">="F2>F72"N8>"N>9J2A"3/"834" >=362;"L/A")"?83/J"59243A2/?"%648"83 1 427="N04"F29460A2A;""

- )E&B,"@0/")"064?"04J"b63GJ7. "3=". >6"80A"0"42/42"SQQ,Qd,QQTM=>9"2U01 F72M>="@>/A>722XX0" (3G24">F3/3>/4;"R/2">="?82"3/?2924?3/: "?83/: 4"?>"1 2"0H>6?"?82"%648"0A13/34?90?3>/" 34"8>N"10/."(64430"2UF29?4W)": 6244"10.H2"N2"48>67A"40. "B>D32?"2UF29?4W3?"

(64430"F90: 1 0?3G077. ">/"344624"N8292"N2"80D2"G>1 1 >/"3/?2924?4"0/A"?80?"N2"A>/*∛*" =>G64">/"N80?"80FF2/4"A>1 24?3G077. "3/" (64430M'H6?"074>M'04"F09?">="?80?M'?80?"N2" 80D2"?>"H2"D29. "G092=67">="?0J3/: "0G?3>/4"?80?"N>67A"92077. W=9>1 "?82" (64430/"0/A" ?82"Z92173/4"F>3/?">="D32NW?8920?2/"?8239">N/"42G693?.;"\9>1"834"F>3/?">="D32NM" G29?03/7. "?8292"N04" 1 >92"4J2F?3G34 1 "0H>6?"?80?;" \* >NM'. >6"074>"80A">/"?82" \* 0?3>/07" B2G693?. "@>6/G37WK8>104"+90801 "064?"80A"?82" (64430"F>9?=>73>;"K80?4"8>N"?80?" N04">9: 0/3X2A"3/"?82"%648"0A13/34?90?3>/;"I 0/"\932A"80A"&69>F2M0/A"82"34" 4>12>/2"N8>"34"16G8"1>92"=>G642A">/"N80?"80FF2/4"A>124?3G077. "3/"(64430;"'2A" 074>"80A"2UF2932/G2"04"01 H0440A>9"?>"5>70/AM4>"82"N04"074>"=>G642A">/"N80?"N04" 80FF2/3/: "3/"@2/?907"0/A"&04?29/"&69>F2"0/A"N04"D29. "1 6G8" 1 >92"0"H2732D29"?80?" 077">="@2/?907"0/A"&04?29/"&69>F2"0/A">?829"G>6/?9324M3/G76A3/: "3/"?82"F>4?#B>D32?" 4F0G2M'0?"7204?"48>67A"80D2"?82"93: 8?"?>"G8>>42"N83G8"=>923: /"F>73G. "07730/G2"?82." N292"3/:"V 3?83/"?82" \* 0?3>/07"B2G693?. "@>6/G37"3?427=M?8>42"?N>"F>3/?4">="D32NM" F09?3G67097. "K8>104"+90801'4"0/A"I 0/"\932A'4M'N292">=?2/"3/">FF>43?3>/"?>"20G8" >?829;""

)/"] 3G2"59243A2/?"@82/2. '4">==3G2M'0"/61H29">="F2>F72"SQQ,!Q,QQTW>=?2/" F2>F72"N8>"G>12"?>"?834"N3?8"0"H0GJ: 9>6/A"J/>N72A: 2">="@2/?907"0/A"&04?29/" &69>F2M'>9"10.H2"CJ903/2M'>9">?829"G>6/?9324W0": 9>6F">="F2>F72"N8>"N292"D29." 46FF>9?3D2">="+2>9: 30"0/A"92077. "?8>6: 8?"?80?"+2>9: 30"48>67A": 2?"3/?>"\* LKR;")/" ?82"B?0?2"I 2F09?12/?M'. >6"80A"I 0D3A"Z90129M'N8>"2D2/?6077. "H2G012"?82"04434?0/?" 42G92?09. "=>9"A21>G90G. M70H>9M'0/A"8610/"93: 8?4M'N8>"N04"D29. "=>G642A">/"N80?"



N04"80FF2/3/: "A>1 24?3G077. "3/" (64430"0/A"074>"46FF>9?3/: "1 >D212/?4WH>?8"3/43A2" (64430"0/A"N3?83/"?82"F>4?#B>D32?"G>6/?9324W>="F2>F72"N8>"N292"3/">FF>43?3>/"?>" 1 >92"92F92443D2"92: 31 24"0/A"N8>"N0/?2A" 1 >92"A21 >G90?3G"92: 31 24;"L/A"82" SZ901 29T"N04"3/"=0D>9">="=69?829" \* LKR"2/709: 212/?;"K8292"92077. "N292"b63?2"A22F" A3D343>/4"?8292"SN3?83/"?82"%648"0A13/34?90?3>/T;"

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074>"J/>NMOGG>9A3/: "?>"59243A2/?"%648M?80?"?82" 1 22?3/: "4?09?2A">=="N3?8"56?3/" 920A3/: "=9> 1 "/>?2"G09A4;"L/A"?82/"3?"N04"59243A2/?"%648"N8>"04J2A"831 "0H>6?"?82" G9>44"?80?"59243A2/?"56?3/"N04"N2093/: ;"L/A"?82"4?>9. "?8292"34"?80?"56?3/^4" : 90/A 1 >?829'4"8>642"80A"H69/2A"A>N/"0/A". 2?"?82"G9>44"80A"H22/"40D2A;"B>"?82. " 0G?6077. "?07J2A"0H>6?MOFF092/?7. M'0H>6?"9273: 3>/"?>: 2?829;""

B>"?82"F>3/?"0H>6?"?834"34M'3/"?82"C;B;"(64430/"9270?3>/483FM?82"F294>/07" 9270?3>/4"H2?N22/"?82"F9243A2/?4"092"2U?92127. "31F>9?0/?M1>92"4>"?80/"3/"10/." >?829"G>6/?9324;"L/A"?80?&4"H2G0642"N2"A>/?"80D2"?80?"10/. "4?0J28>7A294"3/"?834" 9270?3>/483F;"(64430"34/?"0/"31F>9?0/?"2G>/>13G"F09?/29;"\/2"092"?82"N>97A&4"?N>"



F04?"[Q". 2094"43/G2"?82"B>D32?"G>770F42"N04"?82"=077">="\$QQ!"N82/"?82"C;B;"0/A" (64430" N292"N>9J3/: "?>: 2?829M0/A"?82" (64430/4"0G?6077. "A3A"827F"?82"C;B;"3/"?82"3/3?307" G01F03: /"3/"L=: 80/34?0/"?>"9>6?"?82"K073H0/;"K82"122?3/: "3/"B7>D2/30"=0G373?0?2A" ?80?"G>>F290?3>/": >3/: "=>9N09A;"

%&' ()\*+&(,"L/A"0/>?829"F69F>42"?80?">="?80?" 1 22?3/: "N04"?>"G>/D2. "?82"3/?2/?3>/"?>"
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42212A"?>"80D2"G>116/3G0?2A"F92??. "G72097. "?80?"?82. "A3A/?"N0/?"?80?"?>"80FF2/;"
V 8. "A3A"?82"%648"0A13/34?90?3>/":>"=>9N09A"N3?8"3?"0/A"N3?8"F70/4"=>9"1344372"
A2=2/42"1>92"H9>0A7. `"

BK& \* K,"B>"?834"N04"4>12?83/: "?82. "3/8293?2A;"K82"1344372"A2=2/42"F9>: 901 "N04" 4>12?83/: "?80?"80A"H22/"F29G>70?3/: "=>9"0"A2G0A2M?8>6: 8"/>?"2D29. >/2"3/"?82" @73/?>/"0A13/34?90?3>/"0G?6077. "=0D>92A"3?M3?"N04"G29?03/7. "=0D>92A"H. "?82"C;B;" @>/: 9244W0/A"3?"N04"A2G3A2A"?80?"0"1344372"A2=2/42"4.4?21 "N>67A"H2??29"F9>?2G?"



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C/3?2A"B?0?24M': 3D2/"3?4"2G>/> 1 3G"0/A">?829"F9>H72 1 4;"B>"?82"N3?8A90N07"=9> 1 "?82"
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(64430/4"403AMIN2"?83/J"?80?"?834"34"A392G?2A"/>?">/1. "0: 03/4?")90/MH6?" 1 344372"
A2=2/42"G>67A"H2"A392G?2A"0: 03/4?" (64430"3?427=;"L/A"59243A2/?"%648"A3A"G> 1 2"3/?>"
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%&' ()\* +&(,"L/A"8>N"N>67AW""

-)E&B,"B>99. "5067M'GO/"N2"064?"J22F": >3/: "N3?8"?834"D29H07"2097. "?69H672/G2"?821 2M3="N2"
1 0. `"∨ 2-D2"80A"Ph!!M'N2-D2"80A"L%- ;"∨ 80?"0H>6?"?82">?829"H3: "2F34>A2"3/"?82"
2097. "%648". 2094M'0/A"?80?-4"?82")90b"∨ 09`"@0/". >6": 3D2"64"0"42/42">="8>N"3?"4221 2A"
?>". >6"?80?"?82" (64430/"720A29483F"920G?2A"?>"SQQ,!d,QQTM'6/A294?>>A"?8>42"2097. #
\$QQ["A2G343>/4"3/"F09?3G6709`"

BK& \* K,"B>"/>N"N2"G>12"?>"?82"H2:3//3/:">="?82"73?0/.">="G>1F703/?4"?80?"N2D2"8209A" =9>1"56?3/"0/A" (64430"43/G2"\$QQ\$;"B>"N2"48>67A"074>M'H."?82"N0.M'40."?80?"0=?29"?82" N3?8A90N07"=9>1"?82"L%- "?920?.M'59243A2/?"%648"0/A"59243A2/?"56?3/"A3A"43: /"?82"



\$QQ\$"BR(K"?920?.W0:03/MO"H903/G837A">="F2>F72"73J2"f>8/"%>7?>/WN83G8"N04/



: 3D2/"H932=3/: 4"3/"A3==292/?"F09?4">="?82"C;B;": >D29/12/?M'H6?"2D2/"=9>1"?82" (64430/"F>3/?">="D32N"3?"=27?"?>"?821"04"3="?82"C;B;"=>G642A"D29. "16G8">/"(644304" 2G>/>13G"4?0J2"3/")90b"0/A"/>?">/"?82"42G693?. "4?0J2;"\9>1"?82"(64430/"F>3/?">=" D32NM?82"3A20">="3/D043>/"0/A"A24?0H373X3/: "?834"F09?">="?82"N>97AM/>?"?>>"=09"=9>1" N8292"(64430"34M'N04"92077. "422/"04"0"100>9"F>?2/?307"42G693?. "?8920?"?>"?821;"L/A"



=0G?"?80?"?82" (64430"92077. "80A/?"H22/"G>/467?2A">/"?834"\$?82"A2G343>/"?>"3/D0A2" )90bT;")?"80A"064?"H22/"3/=>912A;"

- %&' ()\*+&(,"L/A"04".>6"064?" 1 2/?3>/2AM?82"G>7>9"92D>76?3>/4"G>13/: "93: 8?">/"?82"82274"
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  ?8>42"0/A"G>67AM>9"48>67AM?82"%648"0A 1 3/34?90?3>/"80D2"80/A72A"?8239"0FF9>0G8"
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- BK& \* K, "R/2">="?82"2442/?307"F92 1 3424">=" (64430/"=>923: /"F>73G. "6/A29"56?3/W/>?">/7. " 6/A29"56?3/MH6?"F09?3G67097. "/>N"6/A29"56?3/W34"?80?" (64430"A>24"80D2"0"93: 8?"?>" 0"4F8292">="F93D372: 2A"3/?2924?4"3/"?82"F>4?#B>D32?"4F0G2;"L: 03/M?80?"3?4"A2=2/42" F293 1 2?29"34"A2=3/2A"/>?"04"?82"H>9A294">="?82" (64430/"\2A290?3>/"H6?"04"?82" H>9A294">="?82"=>9 1 29"B>D32?"C/3>/MO/A"?82"3A20">="F9>#\/ 24?29/": >D29/ 1 2/?4" G> 1 3/: "/209"?>" (64430"N04"422/"04"0"?8920?MN04"G29?03/7. "A2=3/2A"04"0"F>?2/?307" ?8920?;"B>"3=". >6"4?09?">="3/" + 2>9: 30M&A609A"B82D09A/0AX2"N04"?82"F9243A2/?">=" +2>9: 30"0/A"SQQ,\$\_,QQT"80A"H22/">/2">="?82"704?"B>D32?"=>923: /" 1 3/34?294;"' 2"A3A/?" 80D2"0": 920?"9270?3>/483F"N3?8" (64430W?8292"N292"0"7>?">="?2/43>/4WH6?"=9> 1 "?82"



?8239"G0/A3A0?2;"' 2"N04"=9>1 "?82"204?M0/A"?82. "42/?" 1 >/2. "0/A"F2>F72"?>"827F" 831 ;"L/A"?82/". >6"80A"] 3J?>9"Y648G82/J>"96//3/: "0: 03/4?"831 MN8>"80A"H22/"=>9" 0"?31 2"?82"820A">="?82"@2/?907"%0/J;"' 2"80A"0/"L1 293G0/"N3=2W0G?6077. "0"=>91 29" 4?6A2/?">="+2>9: 2?>N/"N8>")"?06: 8?W0/A"82"N04"044>G30?2A"N3?8"?82"C/3?2A" B?0?24"0/A"&69>F2"0/A"?82"∨ 24?;"L

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\*>NM\*N82/"3?"G0 1 2"?>"Z. 9: .X4?0/M\*?8292"N292"4> 1 2"A3=292/?"344624"?8292" H2G0642"N80?". >6"80A"3/"Z. 9: .X4?0/"N04"0"C;B;"S 1 373?09. T"H042W0/A"?80?"N04": >24" H0GJ"?>"?82"3/3?307"G0 1 F03: /"3/"L=: 80/34?0/W0/A"?82"C;B;"H042M0/A"?82" :>D29/ 1 2/?">="Z. 9: .X4?0/"?80?"N04"?82/">D29?89>N/"N04"A>3/: "b63?2"N277"=9> 1 "?82" C;B;"H042;"K8292"34"4> 1 2"2D3A2/G2"?80?M3/"\$QQaM?82" (64430/4"3/"=06?"N292" 46FF>9?3/: "?82": 9>6F4"?80?">FF>42A"?82": >D29/ 1 2/?"3/"Z. 9: .X4?0/;"K82" (64430/4" A3A/*?*"73J2"N80?"80FF2/2A"3/"Z. 9: .X4?0/;"%6?"3/"?82"2/AM?82"Z. 9: .X4?0/" :>D29/ 1 2/?"?80?"92F70G2A"?82">/2"?80?"N04">D29?89>N/" 1 03/?03/2A"3?4"?324"?>" (64430;"\9> 1 "?82" (64430/"F>3/?">="D32NM3?"N04"A2=3/3?27. "?82"R90/: 2" (2D>76?3>/" ?80?"N04"422/"?>"H2"?82" 1 >4?"A392G?7. "?8920?2/3/: "?>"?8239">N/"3/?2924?4;"L=?29"?82" R90/: 2" (2D>76?3>/M. >6"80D2"?82"H2: 3//3/: ">=" 1 6G8": 920?29"G70 1 FA>N/"3/43A2" (64430": 03/4?">FF>43?3>/": 9>6F4:""

- %&' ()\*+&(,"L/A"3=")<1"/>?"134?0J2/"09>6/A"\$QQaW.>6"G0/"?277"64"1>92"4F2G3=3G077.W .>6"1>D2A"=9>1"B?0?2"5>73G."570//3/:"?>"?82"\*0?3>/07")/?2773:2/G2"@>6/G37`")4"?80?" G>992G?`"
- BK& \* K,"B>")"N04"H0GJ"0?"+2>9: 2?>N/;"B>")"N04"3/"SQQ,[Q,QQT"?82" \* 0?3>/07")/?2773: 2/G2" @>6/G37"3/"\$QQ "0/A"\$QQaW4>"?8>42"?N>"G072/A09". 2094;"∨82/")"/3. 2A"H809"№080/3



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%&' ()\*+&(,")"N04"064?": >3/: "?>"04J"3=". >6"G>67A"?277"64"0"73??72"H3?" 1 >92"0H>6?"?82" A3==292/G24"H2?N22/"N>9J3/: "3/"?82"B?0?2"I 2F09? 1 2/?"5>73G. "570//3/: M'0/A"?82" N>9J"0?"?82" \* 0?3>/07")/?2773: 2/G2"@>6/G37M'N80?"?. F2">="N>9J". >6"N292"A>3/: "?8292" 0/A"N80?"3?"N04"73J2"?>"N>9J"?8292"A693/: "?82"%648"0A 1 3/34?90?3>/`"

BK& \* K, "B692; "B>"3/"?82"B?0?2"5>73G. "570//3/: M'. >6.492"46FF>42A"?>"H2"A>3/: "7>/: 29#?291 " ?83/J3/: M'H6?">="G>6942". >6"=3/A">6?"D29. "4>>/"?80?". >6"G0/?"92077. "A>"?82"7>/: 29# ?291 "?83/J3/: "6/7244". >6"92077. "J/>N"N80?4": >3/: ">/;"L/A"3/"?80?"F>43?3>/M'. >6" 80D2"?>"J22F">/"?>F">="N80?4"80FF2/3/: "3/"?82"92: 3>/07"H692064M'H6?". >6"092/?" : 3D3/: "F>73G. "0AD3G2;"

K82"\*0?3>/07")/?2773:2/G2"@>6/G37"43?4"0?>FWN82/")"N04"?8292M3?"N04"!a"



\*>NM?82">?829"?83/: "?80?")"80D2"SQQ, [\_,QQT"?>"40. "34"N82/")"4?09?2A"0?"?82"
\* 0?3>/07")/?2773: 2/G2"@>6/G37"3?"N04"4?377"F09?">="@2/?907")/?2773: 2/G2;"K80?"34"?>"40. M
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G>>9A3/0?3>/"0/A"80A"F2>F72"/>?"H22/"4>"437>2A;"B>"N82/"?82. "42?"6F"?82"RI \*)W
0/A"?82"=394?"I \*)"N04"L 1 H0440A>9"f>8/"\* 2: 9>F>/?2WN2"?82/"483=?2A"=9>1 "
92F>9?3/: "?>"?82"A392G?>9">="?82"@)L"?>"92F>9?3/: "?>"?82"A392G?>9">="?82"RI \*)M>="
\* 0?3>/07")/?2773: 2/G2;"K80?"S?90/43?3>/T"N04"0"73??72"H61 F. "H2G0642"3/"07">="?82#A42"



J3772A"N2"A>/@"92077. "J/>N"8>N"10/. "F2>F72MH6?"3?@"F9>H0H7. "3/"?82"86/A92A4;""

L/A"04"0"92467?">="?80?MI?8292"N04"0"A2H0?2"N3?83/"?82"%648"0A 1 3/34?90?3>/" 0H>6?"N80?"?>"A>"0H>6?"?834;MB2G92?09. " ( 6 1 4=27A"N04"4> 1 2>/2"N8>"H2732D2A"?80?" 3?"N04"D29. "3 1 F>9?0/?"S?>" 1 03/?03/": >>A"?324"N3?8"?82": >D29/ 1 2/?">=")47> 1 " Z093 1 >DT;"\/ 2"80A"0"H042"3/"CXH2J34?0/WN2"80A">/2"3/"Z. 9: . X4?0/M>/2"3/" CXH2J34?0/W0/A"3?"N04"D29. "3 1 F>9?0/?"?>"J22F"?80?"H042"0/A"?80?MO4"82"83 1 427=" 403AMI i K834"34"0"/23: 8H>98>>AMI04"3/" 1 0/. "/23: 8H>98>>A4"3/"?82"N>97AMI N8292"?8292" 092"/>"403/?4:j "\/ 829204"?82"B?0?2"I 2F09? 1 2/?MO/A"F09?3G67097. "?82"H69206"A2073/: " N3?8"86 1 0/"93: 8?4MIN0/?2A"?>"40/G?3>/"0/A"A3A"40/G?3>/"CXH2J34?0/"=>9"N80?"3?" 80A"A>/2;"L/. N0. M3/"?82"2/AMI?82"CXH2J4"J3GJ2A"?82"C;B;">6?">="?82"H042"3/"?82" Z09483#Z80/0H0A;"E0?29">/M?82. " 1 >A3=32A"S92D3D2AT"?80?" 1 373?09. "9270?3>/483FMIH6?" 0?"?82"?3 1 2"3/"\$QQaMIN2"N292"J3GJ2A">6?;"B>"?8292"N04"b63?2"0"7>?"?80?"N2"N292"074>"



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%&' ()\* +&(,"L/A"074>"3/"?80?"\$QQ\_"I "\$QQa"90/: 2M?82924"?82"%648"92272G?3>/M0/A"?82/M3="
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N2/?"N9>/: "?8292`" (3G2"A24G93H24": >3/: "?>" - >4G>N"0/A"804"0"D29. "?2/42"122?3/: "
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: 2??3/: "H0GJ">/"?90GJ"?8292^""

BK& \* K, "B>")*4*7"H2: 3/" 1 0. H2"N3?8"0"4?>9. ;")/"\$QQ\_M?82"(64430/4"=>9"?82"=394?"?3 1 2"80A"0" 1 22?3/: ">="4> 1 2?83/: "G0772A"?82"] 07A03")/?29/0?3>/07"I 34G6443>/"@76HMN83G8"4?377" 2U34?4"?>A0. ;"L/A")"N04"0"/0?3>/07"3/?2773: 2/G2">==3G29MH6?")"N04"3/D3?2A"?>"?834" 1 22?3/: ;")?"N04"0" 1 22?3/: ">="=>923: /"2UF29?4">/" (64430;"L/A"3/"\$QQ\_M'N2"N2/?"?>" (64430"S\* >D: >9>A"0/A" - >4G>NT;"SQQ,\_Q,QQT;"L/A"3/"=0G?M'N2"0993D2A"?8292"064?"3/" ?82" 1 3AA72">="?82"8>4?0: 2"G30(9) - 0.3(23) - 0.2(:)0.2(/"2U) - 0.5(F)0.4(29) - 0.3(?4)0(6).3(9) - 1



?80?"?82. "N292"/>?"80FF. "N3?8"?82"N0. "?80?"9270?3>/483F"N04": >3/: MH6?"N8. "N292"



Y>6"80A"?834"f0GJ4>/#] 0/3J"72: 3470?3>/": >3/: "H0GJ"?>"!PeaMN82/"?82" @>/: 9244"F0442A"?82"f0GJ4>/#] 0/3J"L 1 2/A 1 2/?MN83G8"?32A"?82": 90/?3/: ">=" 1 >4?# =0D>92A"/0?3>/"4?0?64"?>"?82"B>D32?"C/3>/"?>"3?4"F>73G. ">/"f2N348"2 1 3: 90?3>/"0/A" 2 1 3: 90?3>/"3/": 2/2907;"K82"B>D32?"C/3>/"G>770F42AW0: 03/M?834"34"422/"3/" (64430M'3/" F>4?#B>D32?" (64430"F09?3G67097. M04"6/A29 1 3/3/: "3?4"72: 3?3 1 0G. M04"A34924F2G?"?>" (64430"H2G0642M2D2/"6/A29" +>9H0G82DM0/A"G29?03/7. "0=?29" +>9H0G82DM (64430" 9270U2A"3?4"2 1 3: 90?3>/"F>73G. ;")=". >6"N0/?"?>"720D2" (64430M. >6"G0/"720D2" (64430;" L/A"4>"?82. "J2F?"40. 3/: MN8. "A>/?". >6"92 1 >D2"?834"f0GJ4>/#] 0/3J"L 1 2/A 1 2/?" 0/A": 3D2"64" 1 >4?#=0D>92A"/0?3>/"4?0?64MN83G8"?82"C;B;"0==>9A4" 1 >4?"G>6/?9324"N3?8" N83G8"3?"?90A24;"L/A". 2?"2D29. "?3 1 2"?834"G0 1 2"6FM?8292"N04"4> 1 2">?829": 9>6F"3/" @>/: 9244"?80?"403AM'i \* >M/>M'N03?"0" 1 3/6?2;"V 2"A>/?"T3J2"N80?" (64430"34"A>3/: "8292" >9"?8292; J"L/A"?80?"80A"?>"A>"N3?8" (64430"4'46FF>9?"=>9"?82")90/30/"%648289"/6G7209"



?>"920G8">6?"?>"(64430;"B>12?83/:"73J2"73=?3/:"f0GJ4>/#]0/3JM'SQQ,a\$,QQT"N83G8" A3A/?"80FF2/"6/?37"\$Q!!M'N>67A"80D2M')"?83/JM':>/2"4>12"N0."?>"G80/:3/:"?82" /0990?3D2"?80?">/2"8209A"=9>1"(64430;"



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A34F6?24M. >6"80A"=9>X2/"G>/=73G?4"?8292;"L/A"?80?"N>67A/?"80D2"10A2"42/42" 23?829M'0/A"?82. "N292"D29. "16G8"0:03/4?"?834;"L/A"4>". >6"80AM'H270?2A7. M'?834" 0??21F?"H. "?82"%648"0A13/34?90?3>/"?>"F29460A2"+2910/. "0/A"\90/G2M'H6?"3?"N04/?" : >3/: "D29. "N277;"SQQ,ac,QQT"

K82"F09?324"48>N"6F"3/"%6G80924?M0/A"/>?83/: "804"H22/"A2G3A2AM0/A"56?3/" 34"0993D3/: ">/"?82"42G>/A"A0. ">="?82"461 13?;"L/A"4>". >6"80A"0"D29. "G>/?2/?3>64"



& 1 F392M'H6?" 1 >4?">="3?"N04"F09?">="?82" (64430/"& 1 F392;j"L/A"?834"34"0"F89042"?80?" 824"92F20?2A"0"/61H29">="A3==292/?"?3124;"L/A"4>"3?"42214"?>"12"?82"F9>H721"N3?8" ?82"%6G80924?"@>116/3b62"34"?80?M3/"0"N0. "SQQ,ad,QQTM3?": OD2" (64430"73G2/42"/>?" >/7. "?>":>"?>"N09"N3?8"+2>9: 30"3/"L6: 64?">="\$QQd"?>"40. "?82. "N0/?2A"?>"F92D2/?" +2>9: 30"=9>1 "0>3/3/: "\*LKRM'H6?"074>"0//2U3/: "@93120M'H2G0642"56?3/W>/2">="?82" 064?3=3G0?3>/4"82": OD2"N04M'>/G2"?82": >D29/12/?"G80/: 2A"3/"Z32D"3/"\$Q!\_M'82"N04" N>9932A"?80?". >6A"422"\*LKR"483F4"3/"B2D04?>F>7M'3/"@93120;"B>"3/"92?9>4F2G?M'. >6" 80A"?82"N>94?">="H>?8"N>97A4"H2G0642"/23?829"CJ903/2"/>9"+2>9: 30"N292"3/"=0G?"



?>"A2=20?"?82" + 2>9: 30/4M: 3D2/"SQ!,Q\$,QQT"?82"3 1 H070/G2"3/" 1 373?09. "=>9G24;"Y24M?82" C/3?2A"B?0?24M'N2"A3A"80D2"0"F9>: 90 1 M'0"?903/"0/A"2b63F"F9>: 90 1 "N3?8"?82" +2>9: 30/4^\*09 1 . M'N8292"N2<A"S?82"C;B;" 1 373?09. T"827F2A"?82 1 M'0/A"?834"80A"?>"A>" N3?8"074>"A2073/: "N3?8"?80?"J3/A">="6/: >D29/2A"4F0G24"N8292". >6"80A"077"J3/A4">=" ?299>934?4;"%6?"G29?03/7. M'?82"%648"0A 1 3/34?90?3>/"G>67A/<?"80D2"A>/2" 1 >92"S48>67A" />?"80D2": >??2/"3/D>7D2A" 1 373?0937. T;""

\*>NMN80?"3?"A3A"A>"0?"?82"2/A">="?82"N09"N04"?>"G6?">=">9"G>/?0G?4"N3?8" (64430"0H>D2"?82"A2F6?. "04434?0/?"42G92?09. "72D27W



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BK&\*K,"L?"?82"H2: 3//3/: ">="?82"%648"0A1 3/34?90?3>/M?834"N04"0"F293>A"N82/"56?3/"N04" 920G83/: ">6?"?>"?82"V 24?" 1 >92M'N82/"82": 0D2"?82"31 F92443>/"?80?"82"N0/?2A" (64430"?>"H2"1 >92"3/?2: 90?2A"N3?8"?82"∨24?;"L/A"0: 03/M. >6"83?"?82"83: 8"F>3/?">=" \$QQ!;"f6A: 3/: "H. "N80?"B2G92?09. "(3G2"403A"0=?29"?82"2/A">="?82")90b" \vee 09M"=>9: 3D3/: " ?82"(64430/4W)"?83/J"?8292"N04"4?377"?82"H2732="?80?">/2"G>67A"G>>F290?2"N3?8" (64430;")?"F9>H0H7. "?>>J"7>/: 29"?>"6/A294?0/A"?82"/0?692">="N80?"56?3/"N04"A>3/: M" 0/A"?80?"N04"?834"47>NM'4?20A. MG701 FA>N/"A>1 24?3G077. "0/A"?82"H2: 3//3/: ">="0" 1 6G8" 1 >92"04429?3D2"=>923: /"F>73G. :"\$\", T"\$QQe"N3?8"?82"- 6/3G8"\$B2G693?. T" G>/=292/G2M'H. "?82/M'/>">/2"92077. "80A"0/. "A>6H?"0H>6?"N80?"56?3/"N04"0H>6?M'0/A" ?82/"\$G012T"?82"+2>9:30"V09;"%6?"720A3/:"6F"?>"?80?MF2>F72"A3A"=037"?>"6/A294?0/A" 2U0G?7. "8>N" 1 6G8"56?3/"80A"07?292A"?82"G>6942">="N8292" (64430"N04": >3/: MN04" ?01 F3/: "A>N/">/"077"=922A>1 ">="2UF92443>/"0/A"A2?2913/2A"?>"9204429?" (64430"/>?" >/7. "3/"3?4">N/"/23: 8H>98>>AMH6?"?82/"70?29">/"3/">?829"F09?4">="?82"N>97A;"K8292" N292"F2>F72"3/"?82"%648"0A13/34?90?3>/"N8>"6/A294?>>A"3?"H2??29"?80/">?8294M0/A" =9>1 "?82"H2: 3//3/: "80A;"52>F72"3/"?82"R==3G2">="?82"] 3G2"59243A2/?"0/A"3/"4>12" >?829"F09?4">="?82": >D29/12/?">9">?829"3/A3D3A6074"A3A"6/A294?0/A"?834;"%6?"?82" >/24"?80?"4?377"N0/?2A"?>"J22F"6F"N3?8"4>12"SQ!.Qc.QQT"F90: 10?3G"3/?290G?3>/4:" L=?29"077M'. >6"A3A"80D2"0"1 22?3/: "3/"B>G83"3/"\$QQdM'H2?N22/"%648"0/A"56?3/M'N8292" .>6"80A"0"G82GJ734?">="077"?82"344624">/"N83G8"?82"C;B;"0/A"(64430"/22A2A"?>"



2/: 0: 2M?80?"G82GJ734?"804/?"92077. "G80/: 2A"?80?" 1 6G8"43/G2"?82/;"%6?"F2>F72" =0372A"?>"0/?3G3F0?2"2U0G?7. "8>N"b63GJ7. "?82"9270?3>/483F"G>67A": >"A>N/"0/A"8>N" 0/?0: >/34?3G"3?"N>67A"H2M'0/A"8>N" 1 6G8"?834"N04M')"?83/JM?32A"?>"56?3/<4">N/"42/42" ?80?"834"2UF2G?0?3>/4"80A"/>?"H22/" 1 2?"0=?29"\$QQ!M?80?"4> 1 28>N" (64430"80A"H22/" H2?90. 2A;"K8>42"2UF2G?0?3>/4"N292"N9>/: "=9> 1 "834"F>3/?">="D32NM'H6?"?8>42"N292" 834"2UF2G?0?3>/4;"

K82" (64430/4"?2/A"?>"F92=29" (2F6H73G0/"?>"I 21 >G90?3G"F9243A2/?4"3/" : 2/2907MH2G0642"834?>93G077. M (2F6H73G0/"F9243A2/?4"3/"=0G?'80D2"H22/"7244" G>/G29/2A"0H>6?"N80?"N04"80FF2/3/: "3/"?82"B>D32?"C/3>/">9"F>4?#B>D32?" (64430;" K82. "80D2/?"F6482A"0"A21 >G906. "0: 2/A0VVG29?03/7. "?82"T04?". 209">="?82" + 2>9: 2" ' ;\/ ;"%648"0A1 3/34?90?3>/MN83G8">D2970FF2A"N3?8"782"F>4?#B>D32?" (64430MFA3A"/>?" F648MFA3A/?"80D2"0"92077. "1 668">="0"A21 >G90G. #H637A3/: "0: 2/A0W0/A"3?4" I 21 >G90?4"N8>"?2/A"?>"80D2"H22/" 1 >92"0G?3D2">/"?80?;"K82. "N292"?0J2/"H. " 469F9342M04"?82"%648"0A1 3/34?90?3>/"N2/?">/MOH>6?"8>N" 1 6G8"A21 >G90G. " F9>1 >?3>/M3/"=0G?MFA3A"H2G>1 2"F09?">="?82"0: 2/A0M782"\922A>1 "L: 2/A0M0/A"/>?" >/7. "3/"G>6/?9324T3J2")90bMH6?"3/" (64430"3?427=;"&D2/"H. "?82"D29. "2/AM0/A"2D2/"0=?29" 59243A2/?"%648'72=?">=362M59243A2/?"56?3/"N04"/>?"?80?"G93?3G07">="831 M0?T204?" F6H7367. ;"B>")"?83/J"?82. "1 3406A: 2A"?82"\922A>1 "L: 2/A0"04F2G?"S0!,0d,0QT">="?834" 0/A"N80?"?82. "40N"04"92: 31 2"G80/: 2;"K82. "92077. "A3A"H2: 3/"?>"E209"?80?". 2 (3) - 0.2 (A) - 0.4 (2/?"5



- %&' ()\* +&(,"L/A"?82/M3=")"G0/"04JM?834d7"H2"1 . "704?"b624?3>/M0/A"?82/")d7"422"3="B31 >/"
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  (64430/"9270?3>/4"?80?4"3/?90G?0H72M?80?"F92D2/?4"0": 90/A"H09:03/"=9>1 "G>13/:"
  ?>: 2?829"=>9"?82"C/3?2A"B?0?24"0/A"(64430`""
- BK& \* K,"B>"?82"?31 24"N82/"?83/: 4"80D2"N>9J2A"H24?"092M=394?">="077M"N82/". >6"80D2": >>A" 9270?3>/4"H2?N22/"?82"F9243A2/?4W. >6"403A" (20: 0/"0/A" + >9H0G82D"N04"G29?03/7. " >/2"290M@73/?>/"0/A"Y27?43/"N04"0/>?829M'0/A">="G>6942"%648"0/A"56?3/;"L/A"3=". >6" 7>>J"H0GJM. >6"G0/"40. "?82"?31 24"N82/"?82"9270?3>/483F"804"N>9J2A"H24?"34"N82/"N2" 3/"SQ!,Q[,QQI"=0G?"N292"07732A"0: 03/4?"0"G>1 1 >/"2/21 . M'0/A"N2"80A"731 3?2A": >074;" B>": >"H0GJ"?>"V >97A"V 09"));"V 2"80A"?82": 90/A"07730/G2WB?073/M" (>>42D27?M'0/A" @869G8377;"V 2"80A"0"G>1 1 >/"2/21 . M'' 3?729;"V 2"N0/?2A"?>"A2=20?"831 ;"V 82/"82" N04"A2=20?2AM?80?"9270?3>/483F"=277"0F09?;""

L/A"3/?2924?3/:7.2("N)0.4"(21Tf50(6)-01)-0.0.5(!!!?8)0.4(0?"9)-0.2(>)0.5(>9)-0.3



H2G0642"3?"N04"?8920?2/3/: "?821M?8239">N/"G>6/?9.MO/A"G29?03/7."?8239"H0GJ.09A;" K82"F9>H721"?8292"N04"074>"?80?MO=?29"?80?"N04">D29M'N2"0/A"?82"(64430/4"A>/?" /2G2440937. "48092"0"G>11>/"A2=3/3?3>/">="N80?"0"?299>934?"34;"\>9"?82"(64430/4M'3?4" 16G8"1>92"=>G642A">/"N82?829"?8>42"?299>934?4"092"0G?6077. "?8920?2/3/: "(64430/4" >9"/>?;"%6?")"?83/J"3/": 2/2907M'. >6"80A"?82"3/3?307"9>6?2">="?82"K073H0/"3/" L=: 80/34?0/M'0/A">/G2"?82/". >6": >?"077">="?8242">?829"429324">="2D2/?4M?83/: 4"H2: 0/" ?>"=077"0F09?;""

)"?83/JW3/"?82"56?3/". 2094W?82"43/2"b60"/>/"1 > 1 2/?W92077. M=>9"80D3/: "0" H2??29"9270?3>/483F"N3?8"?82"C/3?2A"B?0?24"N>67A"H2"?82"C;B;^4"92G>: /3X3/: "(64430/" 4F8292">="F93D372: 2A"3/?2924?"3/"?82"F>4?#B>D32?"4F0G2;"L/A"?80?"N>67A" 1 20/" 02??34>/3/: "[Q". 2094">="40. 3/: "?80?"N2"H2732D2"?80?"?8242"G>6/?9324W3/A2F2/A2/?" G>6/?9324"/>NM80D2"?82"93: 8?"?>"G8>>42"N83G8"07730/G24"?82. "H27>/: "?>"0/A"N80?" J3/A">="A> 1 24?3G"4. 4?2 1 "?82. "80D2;"C/?37"0/A"6/7244"?80?"80FF2/2AM3?4": >3/: "?>"H2" D29. "809A"?>"G> 1 2"?>"0": 90/A"H09: 03/"N3?8" (64430;"K8> 1 04" + 9080 1 MN82/"82"N04" 0?"?82" \* 0?3>/07"B2G693?. "@>6/G37M82"A3A"8>7A"?07J4"N3?8"?82" (64430/4">/"?9. 3/: "?>" ?07J"0H>6?"?82"F>4?#B>D32?"4F0G2M'H6?M'H. "834">N/"0GG>6/?M3?"N04"D29. MD29. " A3=3G67?;"L/A"3?4"92077. M6/?37"/>NM'H22/"D29. MD29. "A3=3G67?;"

)=".>6"80A"0"C;B;"0A13/34?90?3>/"?80"83N29324(374)N "TQq. 12(21)- 0.524Tm/TT456TT40.2(/:)

[d'



56?3/"N8>"804"0"A3=292/?"D32N">="(644304"9>72"3/"?82"F>4?#B>D32?"4F0G2;")?"N04"D29." A3==3G67?"?>"422"8>N". >6"G>67A"G>12"?>"0/. "J3/A">=": 90/A"H09: 03/"N3?8"(64430M" 6/7244"?82924"4>12?83/: "2742"?80?"80FF2/4": 7>H077. M'N8292"0: 03/M'N2"80D2"0" G>11>/"2/21.M'H6?"0?"?834"F>3/?"N2492"/>?"3/"?80?"F>43?3>/;"



N3?8" (64430/"L1293G0/4"34"?8292"092"A3==292/?"N0D24">="213:924"0/A"10/.">="?821" A>/&"?07J"?>"20G8">?829;"B>"F09?">="?82"9204>/"N8.".>6"A>/&"80D2"0/"2=2G?3D2" (64430/"7>HH. ">="(64430/"L1293G0/4"34"?8>42"(64430/"L1293G0/4"092">=?2/"0?"20G8" >?8294"?89>0?4"0/A"?82. "N>67A"80D2"?>"H2" 1 >92"6/3?2A"3/"N80?"3?"34"?80?"?82. 92" ?9.3/: "?>"0AD>G0?2"=>9"N3?8" (64430;"L/A"?80?"?82/"0=2G?4"N80?"80FF2/4">/"?82"' 377;" )=".>6"80D2"0"G06G64">/"?82"' 377M73J2"F2>F72"N8>"46FF>9?M72?4"40.ML912/30/" L1293G0/4M'?80?4"F09?7. "0"92=72G?3>/">="?82"7>HH.3/: ": 9>6F4"?821427D24"8292;"B>" ?80?<sup>4</sup>"F09?7. "3?;"L/A"3/"?82"704?" [Q". 2094M?82" (64430/4"80D2" 1 0A2"D093>64"0??2 1 F?4M" ?82. D2"8392A"5 ( "=39 1 4M?>"?9. "0/A"G920?2"0" ( 64430"G06G64;"K82"704?" ( 64430"G06G64" N04"820A2A"H. "I 0/0" (>890H0G829"0/AM'N82/"82"N04"A2=20?2AM'3?"A>24/?"2U34?" 0/. 1 >92;"%6?"?8>42"7>HH. 3/: ": 9>6F4"064?"80D2/?"H22/"D29. "2=2G?3D2M"0/A"3?" 1 0. "H2" H2G0642"N80?"?82. 92"H23/: "04J2A"?>"A>M?82"5 ("=391 4M34/?"D29. "2=2G?3D2;")?4"074>" 4>1 2?31 24"H2G0642M'N82/"?82" (64430/4"80D2"42/?"4>1 2">="?8239"F097301 2/?0930/4" 8292"?>"?07J"?>"1 21 H294">="@>/: 9244M?8>42"?07J4"80D2/?": >/2"4>"N277;"B>")"?83/J" 3?4"10.H2"0"92=72G?3>/">="077">="?8>42"?83/:4;"L/A"?82/M3=".>6"A3A"80D2"0"7>HH.3/:" : 9>6F"3/"@>/: 9244M'0" ( 64430"G06G64M'N80?"N>67A". >6"H2"0AD>G0?3/: "=>9`")4"3?" 46FF>9?3/: "59243A2/?"56?3/`"L/A"3="3?4"46FF>9?3/: "59243A2/?"56?3/M?82/". >692" :>3/:"?>"1 22?"b63?2"0"7>?">=">FF>43?3>/"3/"?82"C;B;"@>/: 9244;"B>"=09M')"?83/J" SQLIC.QQT"?80?4"N80?"2UF703/4"3?;""

\*>NM3=".>6":>"H0GJ"?>"?82"F294>/07"9270?3>/4M)"A>"?83/J"?80?"?82.42" 3/>9A3/0?27."31 F>9?0/?M'04")"403A"H2=>92M'H2G0642"N2"A>/&"?90A2"D29."1 6G8"N3?8"

\_0'



(64430;"(64430"34"/>?"2G>/>13G077. "31F>9?0/?"?>"64;")?"2UF>9?4"0914"0/A" 8. A9>G09H>/4;"L/AM2D2/"?8>6: 8"N2"092"/>N"31 F>9?3/: "1 >92" (64430/">37"H2G0642" >="] 2/2X6270M3/": 2/2907"3?4"/>?"?80?"31 F>9?0/?;"B>". >6"A>/?"80D2"077">="?8242" A3=292/?"H643/244": 9>6F4"3/"H>?8"G>6/?9324"?80?"3/?290G?"N3?8"20G8">?829"0/A"=>91 " 0/A"N3A2/"?82"4?0J28>7A294;"K82/M"?82"(64430/"4.4?21"34"?>F#820D.MF09?3G67097." 6/A29"56?3/;"C/A29"56?3/M3/4?3?6?3>/4"80D2"H2G>12"7244"31 F>9?0/?;")/=>91 07" 9270?3>/483F4"092"31 F>9?0/?MH6?"074>"7>N29"A>N/">==3G3074">=?2/"A>/?"=227" 21 F>N292A"?>"1 0J2"A2G343>/4;"B>". >6"G0/"42/A"L1 293G0/"/2: >?30?>94"0?"?82" 04434?0/?"42G92?09. ">9"?82"A2F6?. "04434?0/?"42G92?09. M"N80?2D29"72D27M"?>": >"?>" (64430" 0/A"?07J"?>"?8239"G>6/?29F09?4MH6?"?82. "=3/A"3?"D29. "A3==3G67?"?>"G>1 2"0N0. "N3?8" D29. "10/. "G>/G92?2"92467?4"H2G0642"?8239" (64430/"G>6/?29F09?4"A>/*?*"=227" 21 F>N292A"?>"1 0J2"A2G343>/4;"L/A")"?83/JM04"?82"56?3/"92: 31 2"804"A2D27>F2AM ?80?4"H2G>12"2D2/"1>92"31 F>9?0/?;"B>"?80?4"N8. "?82"9270?3>/4"H2?N22/"?82" F9243A2/?4"092"D29. "31 F>9?0/?;"59243A2/?"%648"34"D29. ": >>A"0?"3/?29F294>/07" 9270?3>/483F4;"' 2"6/A294?0/A4"?8>42"D29. "N277;"' 2"0/A"56?3/"A3A"80D2"0/" 6/A294?0/A3/::"K82"39>/."34"?80?"?82"D343?"?>"@90N=>9AMK2U04"3/"I 2G21H29">="\$QQ!" N04"0"9207"F93D372: 2;" \* >?"?80?" 1 0/. "=>923: /"D343?>94"N2/?"?8292WF09?3G67097. M?834" N04"93: 8?"3/"?82"H2: 3//3/: ;"L/A"3/"?82"H2: 3//3/: M?82" (64430/4"A3A/?"6/A294?0/A;" - 0. H2"?82. "N0/?2A"?82"RD07"SQ!.!d.QQT"R=3G2"1 22?3/: "3/"\$QQ!W?82. ": >?"?82"RD07" R=3G2"1 22?3/: WH6?"?82"@90N=>9A">/2"N04"D29. "31 F>9?0/?;"V 82/"?82. "42/?"?8239" 0AD0/G2"F2>F72"A>N/"?>"?82"90/G8"0/A"?82. "N292"48>N/"?82"90/G8M?82. "?8>6: 8?"





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