

!

"#\$%&' ( ) \* + , - ( " # ( ( ' \$ % - " \* + " \* \$ ) ( " . \* & % . \$ / 0 " 1 2 3 4 " 5 6 " \* 7 8 5 9 2 : " ; < 0 " ; = ; = " > 8 " ? @ = = " A B C B " D E > " F 5 5 C "

# \$ % & ' ( ) \* + , - ( " # ( ( ' \$ % - " \* + " \* \$ ) ( " . \* & % . \$ / 0 " 1 2 3 4 " 5 6 " \* 7 8 5 9 2 : " ; < 0 " ; = ; = " > 8 " ? @ = = " A B C B " D E > " F 5 5 C "

\* + , - , . / 0 !

G:5HB" - 326"I562J0"K2>6"  
G:5HB"L>81>:E62"I>6M260" . 1>E:"  
G:5HB"L>81N"O:5>40"PE72Q . 1>E:"  
"  
# JB"RSJ1>E6"T99>JE"  
# JB" # >1>"O>92U2:"  
# JB"P2J6>"O>VE7"  
G:5HB"T9EW>E3"O>U>6"  
# JB"KE>6>"O>::2:5"  
# JB"TJCE8>"O1S8>6E"PEV"  
G:5HB" # 2W>6"O532:"  
G:5HB"I266EH2:"O:>68"  
G:5HB" . 3>:2"O:288"  
G:5HB"L>81N"O:5>4"  
# :B"T>:56"O:5X6"  
# JB")>C>681>"OS:6J"  
K:B"T64:2X" . >CA9233"  
G:5HB" . >:53" . >CA9233"  
# JB"/>:>" . >:8C>32"  
G:5HB" . 1>:32J" . 126"  
G:5HB"RS81" . 1E34J"  
G:5HB"T66>"L>8N6" . 1CE232XJUE"  
# :B"T3H:245" . 15X"  
G:5HB"T662" # >:E2" . 1S432EW1"  
G:5HB"YE53>" . 325D5S35S"  
K:B" P>32:E2"K>C>J75"  
G:5HB"KE>62">+:C2:"

"  
# JB" # 56EzS2"+3>77>D2685"  
G:5HB"RS9[6" - >M8>C9E42Q  
+2:6\642M"  
# JB" , 54>" - 1>:E9"  
K:B" ) 123456" - :>9U2"  
# JB" ( CE3N" , 2785:"  
# :B"ISJ8E6" , 5335X>N"  
# JB" , 2326" , S>6W"  
# :B"K2:2U" , S68"  
K:B" , E3>:N"\$6X554"  
# JB"%>4EE>"L>71N6JU>"  
G:5HB"%5:C>64" / >9:E2"  
G:5HB"L>6W" / 22"  
G:5HB" ( CC>6S2332" / 2"GE7156Q  
P5:J8C>6"  
# :B"\$>6" / ESVE>" ' E>6"  
# :B"P>:S6" # >3EU"  
K:B" . >:3N" # >6E56"  
G:5HB"R1564>" # >:8E6SJJ26"  
K:B"L266281" # 7%2E33N"  
# JB" , 26:V28>" # 272"  
G:5HB" ) 1>1:M>4" # 5V>9"  
G:5HB"K>DE4" # 5682CS::5"  
G:5HB"R5N" # 55432N"  
# :B" / 2AE6W" # 5S"  
G:5HB" # E71232"G282:J56QO>4>3E"  
G:5HB"T6W23>"GN32"

"  
# JB"I2>6>662"R592:8J56"  
G:5HB" . :2J5" ) \  
# :B"RN>6" ) 1558"  
# :B")>E4" ) E4>6E"  
K:B"I2JJ2" ) ECJ"  
# JB"I>6E72" ) A2672:"  
G:5HB" ) 12332N" ) 8>WW"G282:J56"  
G:5HB" / >6>" ) 82:C>7"  
# :B" # >88" ) 85453>U"  
G:5HB"P>66E6>" ) M8>E695U"  
# JB"%5:E6" ' >V"  
# JB"T8126>" ' >JJEJ"  
G:5HB" # EW326>" ' 545:5D>"  
G:5HB"%V5UE" ] >62"  
# JB" , 2>812:" ] >88J"  
# JB"I26>N>" ] 299"  
# JB" , >66>" ] E7UJ8:5C"  
K:B" / 2J32N" ] E3856"  
G:5HB" (>:3" ] 554:SHH"

!"

"

89 :1; .<=>,?7,@, ./!<A!B+2?3/3<.2!) 2. ?!

G:5H2JJ5:"L>81N"O:5>40"C2C92:"5H"812" (^27S8ED2" . 5CCE88220"75CC26724"71>E:E6W"812"C228E6W0">64"  
X2375C24"C2C92:J">64"WS2J8"85"812"HE:J8"C228E6W"5H" \* \$) (" . 5S67E3"E6";=;=Q;=; !B"

"

' 12">64">7U65X324W2C268"J8>82C268"42D235A24"9N" \* \$) ( \_J"K22A26E6W"L65X324W2"G:5V278"X>J":2>4B""

"

C9 "D, .3.7!+, @2+; -!

G:E5:"85"A:57224E6W"XE81"812">W264>0"G:5H2JJ5:"O:5>4"A:5DE424">6"5D2:DE2X"5H"812"G>:8E7EA>8E56"  
- SE423E62J0"X1E71"X2:2"4EJ8:E9S824"E6">4D>672"5H"812"C228E6W"1EW13EW18E6W"JA2>UE6W">64"D58E6W"  
A:5724S:2J"H5:"812"563E62"H5:C>8B"

E9 6,F3, =!2.?! : DD+<F2>!<A! : 7, . ?2!

' 12"TW264">H5:"812"C228E6W"X>J">AA:5D24B"

G9 6,F3, =!2.?! : DD+<F2>!<A!/H, ! I 3. 5/, -!<A!/H, !\*+, F3<5-! I , , /3. 7!

# E6S82J"5H"812"TA:E3" ! `0";=;="C228E6W"5H" \* \$) (" . 5S67E3"X2:2">AA:5D24B""

J9 BH, !%K, 15/3F, !&<@ @3//, , !L!&2>!A<+! ( <@3. 2/3<. -!A+<@!/H, !M><<+!

G:5H2JJ5:"O:5>4"65824"81>80"2>71"N2>:0"62X"C2C92:J"5H"812" (^27S8ED2" . 5CCE8822">:2"2327824">C56W"  
. 5S67E3"C2C92:J">8"812"HE:J8"C228E6W"5H" \* \$) (" . 5S67E3B") 12"8126"7>3324"H5:"65CE6>8E56J"H:5C"812"H355:"H5:"  
812"A5JE8E56"5H" . 1>E:"5H" . 5S67E3B" \* 6">"C58E56"4S3N"C>420"J2756424">64"7>.:E24@"

Q G:5H2JJ5:"L>81>:E62"I>6M26"X>J"2327824">J" . 1>E:"5H" . 5S67E3"H5:">8X5QN2>:"82:C"B"

G:5H2JJ5:"O:5>4"756W:>8S3>824"G:5H2JJ5:"I>6M26"56"92E6W"2327824"85"J2:D2"E6"81EJ"ECA5:8>68":532">64"  
E6DE824"12:"85"71>E:"812":2C>E642:"5H"812"C228E6W"B"

G:5H2JJ5:"I>6M26"81>6U24"C2C92:J"5H" . 5S67E3"H5:"812"D582"5H"756HE42672">64"J8>824"81>8"J12"EJ"355UE6W"  
H5:X>:4"85"J2:DE6W"812"75CCS6E8N"E6"81EJ"7>A>7E8NB") 12"8126"A:5722424"85"7>33"H5:"65CE6>8E56J"H:5C"812"  
H355:"85"HE33"812":2C>E6E6W"D>7>68"A5JE8E56J"56"812" (^27S8ED2" . 5CCE8822B" \* 6"C58E56J"4S3N"C>420"J2756424"  
>64"7>.:E24@"

G:5H2JJ5:"L>81N"O:5>4"X>J"2327824">J"PE72Q . 1>E:"5H" . 5S67E3"

G:5H2JJ5:"YE53"> . 325D5S35S"X>J"2327824">J"812":2A:2J268>8ED2"5H"82>71E6W"J8>HH"

K:B" L266281" # 7%2E33N"X>J"2327824">J"812":2A:2J268>8ED2"5H"5812:">7>42CE7">AA5E6822J"

# :B"K2:2U" , S68"X>J"2327824">J"812":2A:2J268>8ED2">4CE6EJ8:>8ED2"J8>HH"

"

N9 O,2.P-!6,D<+!

' 12"K2>6"81>6U24"G:5H2JJ5:"I>6M26">64"G:5H2JJ5:"O:5>4"H5:"8>UE6W"56"812":532J"5H" . 1>E:">64"PE72Q . 1>E:"  
. 5S67E30">64"92W>6"1EJ":2A5:8"9N">7U65X324WE6W" \* \$) ("J8S4268J0"H>7S38N">64"J8>HH"H5:"812E:"H32^E9E3E8N">64"  
>WE3E8N"E6">4VJSJ8E6W"85"812"62X"X>NJ"5H"82>71E6W0"32>:6E6W">64"X5:UE6W"4S:E6W"812J2"71>3326WE6W"8EC2JB""

"

' 12"K2>6"1EW13EW1824"E6E8E>8ED2J"81>8"9:E6W"A25A32"85W2812:"JS71">J"812" \* \$) (" )8>N">8" , 5C2" . 3S90">

J8S4268JB" ' 12" \* \$) ( " - :>4S>82")8S4268J"R2J2>:71" . 56H2:2672"EJ"A:2A>:E6W"H5:">"DE:8S>3"2D268"E6"812"XE682:"

"

"

75C CS6E8N"2>71"N2>:0"H57SJE6W"56"812">X>:4"7>82W5:E2J0"65CE6>8E56">64"23EWE9E3E8N"7:E82:E>0">64"85"  
756JE42:"812"A5JJE93N"5H"2J8>93EJ1E6W">"62X">X>:4"7>82W5:N"81>8"X5S34":275W6EM2"812"7568:E9S8E56J"5H"  
H>7S38N"C2C92:J"26W>W24"E6"4ED2:J2"H5:CJ"5H"82>71E6W">78EDE8N"81>8"C>N"658"92"7>A8S:24"9N"812"2^EJ8E6W"  
>X>:4JB"

\*D2:"812"75S:J2"5H"812"JSCC2:"5H";=;=0"812")A27E>3".5CC E8822":2DE2X24"812"2^EJ8E6W">X>:4J0"812E:"  
42J7:EA8E56J">64"7:E82:E>0">J"X233">J"812"4>8">6>3NJEJ"56"812">X>:4"XE662:J"JE672"812"E672A8E56"5H"812"  
>X>:4J"E6";==f"85"4>82B" ' 12" . 5CC E8822">3J5"4EJ7SJJ24">64"E4268EHE24"71>6W2J"85"812"2^EJ8E6W"81:22">X>:4J0"  
>64"42D235A24"812"42J7:EA8E56">64"812"65CE6>8E56">64"23EWE9E3E8N"7:E82:E>"H5:"812"62X">X>:4"7>82W5:N"  
268E8324@TX>:4"H5:" (^72332672"E6" (4S7>8E56>3" / 2>42:J1EAB" ' 12") A27E>3" . 5CC E8822">3J5"4EJ7SJJ24">64"  
A:5DE424">4DE72"56"J8:>82WE2J"85"ECA:5D2"812"65CE6>8E56">64"J23278E56"A:572JJ"H5:"\* \$) (\_J" ' 2>71E6W"  
TX>:4J"E673S4E6W"812"42D235AC268"5H"812"65CE6>8E56"WSE423E62J0">64"812"2D>3S>8E56":S9:E7B" ' 12"  
>2A:2J268>8ED2"H:5C"812"&6ED2:JE8N"5H" ' 5:5685" . 268:2"H5:" ' 2>71E6W")SAA5:8">64"\$665D>8E56"X>J"E6D53D24"  
E6"81EJ":2DE2X0"A:5DE424"E6JEW18J":2W>:4E6W"812">3EW6C268"5H"\* \$) (\_J" ' 2>71E6W"TX>:4J"XE81"812"9:5>42:"  
E6J8E8S8E56>3">64"6>8E56>3"82>71E6W">X>:4J0">J"X233">J"756JS38>8E56"E6"812"A:572JJ"5H"42D235AE6W"71>6W2J"85"  
812"42J7:EA8E56J">64"7:E82:E>"H5:"812"2^EJ8E6W">X>:4J0">J"X233">J"H5:"812"62X">X>:4"7>82W5:NB"

\*6">"C58E56"4S3N"C5D240"J2756424">64"7>:E240"\$ ' " ] T)"R ( ) \* / P (K0"

' , T" "812"A:5A5J24">C264C268J"85"812" ' 2:CJ"5H"R2H2:2672"H5:"\* \$) (\_J" ' 2>71E6W" (^72332672"  
TX>:4J"92"TGGR \* P (K"2HH278ED2"ECC24E>823NB"

" " \*H"g!"C2C92:JA:2J268">64"D58E6W0" ` a"X2:2"E6"H>D5S:0"6562"5AA5J240"f">9J8>E624"

R9 6 ,D<+/-!A+<@!\$/2. ?3. 7!&<@ @3//, , -!!

:9 : 12?, @31!\*+<7+2@-"h"G:5H2JJ5:" .>:53" .>CA92330" . 1>E:"5H"812"T7>42CE7"G:5W:>CJ" . 5CC E88220":2A5:824"  
56"812" . 5CC E8822\_J"A:5A5J>3J">AA:5D24">8"812"C228E6W"1234"56" \* 78592:"<0";=;=B"

!"#\$%&&#"'()\*\$ # >|5:" # 54EHE7>8E56"G:5A5J>3J"h")EW6EHE7>68" . 1>6W2J"85" ( ^EJ8E6W"G:5W:>CJ"

§

( , =!A3,>?|3.!' .>3. ,!B,2IH3. 7!2. ?!) , 2+ . 3. 7!L!&5++315>5@!2. ?!\* , ?27<7S!T I %?U!

G:5H2JJ5:" .>CA9233"E6DE824"G:5H2JJ5:" . 3>:2"O:288"85"JA2>U"85"812"A:5A5J>3B"G:5H2JJ5:"O:288"65824"81>8"  
812"K2A>:8C268"EJ"D2:N"2^7E824">95S8"81EJ">7>42CE7"E6E8E>8ED20"X1E71"1>J"9226"E6"A:2A>:8E56"H5:">"356W"  
8EC2B") 12"1EW13EW1824"81>8"812"A:5A5J24"62X"HE234"E6" \* 63E62" ' 2>71E6W">64" / 2>:6E6W"EJ"42JEW624"H5:"  
24S7>85:J"X15">:2"E682:2J824"E6"9275CE6W"2HH278ED2"E6J8:S785:J">64"42JEW62:J"5H"563E62"75S:J2JB" ' 1 ( : ) - 3 - 1 ( T ) 14



81E:4"N2>:"E6" . 1E6>0">356W"XE81"812E:"5812:" # )7"E6"TAA3E24"GJN71535WN":2ZSE:2C268JB"

