

! "\$% "& ' ( <sup>\*</sup>+ ) <sup>\*</sup><sub>,</sub>- ) + . ) <sup>\*</sup>/

: <= "I'R: #" IH\$HR'LH\$<%N'

BN C: 'QI: #&""'8'P"8H%': ;'M: PPLH\$M8<\$: H'<: '8H&'!;I: P'<=""8&P\$H\$%<I8<\$: HX'  
;8ML7<6X'%<L&"H<%X'%<8;X'87LPH\$X'<=""R: #" IHP"H'<: ;'<=""%<8"X'8H&'<=""  
QLK7\$MN'

EN C: 'Q8I<\$M\$Q8<""\$H'Q"IS: &\$M'I"#"\$9%'K6'<="">H\$#"I%\$<6': ;'378%J8'  
E8\$I K8HJ%'\$H<: '\$<%'QLIQ: %""X'P\$%\$%\$: H%X'Q78HH\$HRX'R: 87%'8H&': K' "M<\$#"X'  
8H&'P8J""I"M: PP"H&8<\$: H%'<: '<=""G=8HM"77: IN'

YN C: 'I"#"\$9'8H&'M: PP"H'<: H'<=""8HHL87'KL&R"<'I"aL""%<: ;'<="">H\$#"I%\$<6'  
: ;'378%J8'E8\$I K8HJ%'K":: I"";\$H87'8QOI: #87N'

5"M<\$: H'(-N b"PK"l%=\$Q' W3! C@G2B'@AHT'b"PK"l%=\$Qe'

3N ! "QI""H<8<\$: H! B0! B5B?C3C@D?



Ⓢ B7''M<:&'I''QI''%''H<8<-\$#''%'8H&'87<'IH8<'%'%=877%'I#''<9: T6''8I'<'IP%'  
K''R\$H\$HR'd8HL816'+&'8H&'H&\$HR' ''M''PK''I'(+N'

8N C="I''8I''H: '<'IP'7\$P\$<%';;: I'I''QI''%''H<8<-\$#''': I'87<'IH8<'%'N'

KN !''QI''%''H<8<-\$#''%'8H&'87<'IH8<'%'LQ';: I'I''T''7''M<: H'PL%<%'LKP\$<'8'  
H: P\$H8<: H';: IP'8H&'R: '<=I: LR='<='''''7''M<: H'QI: M''%'N'

Ⓢ B#''H'HLPK''I''&'LH\$<'I''QI''%''H<8<-\$#''%'8H&'87<'IH8<'%'%=877'K''R\$H'<='\$I'  
<'IP': H'8H''#''H'HLPK''I''&'6''8I''D&&'HLPK''I''&'LH\$<'I''QI''%''H<8<-\$#''%'  
8H&'87<'IH8<'%'%=877'K''R\$H'<='\$I'<'IP': H'8H': &&'HLPK''I''&'6''8I''

BN B7''M<: H%B2BGC@D?5'

Ⓢ C="B7''M<: H%'b''PK''I%=\$QX'8H&! L7''%G: PP\$<''''%=877'K''I''%Q: H%'K7''  
;: I'M: H&LM<\$HR''7''M<: H%'N'

Ⓢ C="''''7''M<: H%';: I'I''QI''%''H<8<-\$#''%'8H&'87<'IH8<'%'%=877'8&='I''<: '<='''  
;: 77: 9\$HR'<\$P''';I8P''I'

8N B7''M<: H%'9\$77'K''M: H&LM<'&'\$H'<=''';877N'C='''#: <\$HR'<\$P''';I8P''9\$77'  
K''8'P\$H\$PLP': ;'(\*&86%'N'

KN C="''''7''M<: H'I''%L7<'%'9\$77'K''I''Q: I<'&'&LI\$HR'<=''' ''M''PK''I'  
P''''<\$HRN'

MN d8HL816'+&'H''976''7''M<'&'I''QI''%''H<8<-\$#''%'<8J''': ;;SM''N'

B7''M<: H%';: I'OI''%\$&'H<'8H&'A\$M''TOI''%\$&'H<'%=877'K''M: H&LM<'&'8%'  
;: 77: 9%I'

~~Ⓢ B7''M<: H%'9\$77'K''M: H&LM<'&'\$H'<=''';877N'C='''#: <\$HR'<\$P''';I8P''9\$77'K''8'  
P\$H\$PLP': ;'(\*&86%'N'~~

~~5''Q<'PK''I'T': K<8\$H'MLI''H<'7\$%<';>3E%'<8;''''PQ7: 6''''%'8H&'QI''Q8I''H: P\$H8<: H'  
K877: <%'N'~~

~~'——KN~~

KN 5LRR"%<\$: H%';: I'Q: %\$K7'"M8H&\$&8<"%'%=: L7&87'K"'QI""H<"&'<: '<=""  
B7'"M<\$: H%'b"PK"l%=\$Q'8H&'! L7"'G: PP\$<<""\$H': I&"I'<: 'QI"Q8I""8'  
%78<"': :;%'I\$: L%M8H&\$&8<"%'': I'QI""H<8<\$: H'<: '<=""5<8;;'G: LHM\$7N'  
?: P\$H8<\$: H%'P86'87%: 'K'"%LKP\$<<"&'8<'<=""b8IM=: 'I'3QI\$7'5<8;;'  
G: LHM\$7'b""<\$HRl'

MN C=""':\$H87'M87':: I'H: P\$H8<\$: H%'9\$77'<8J"'Q78M"'&LI\$HR'<=""b86'  
P""<\$HR'9=""I"'<=""%78<"': ;'M8H&\$&8<"%'9\$77'K"'QI""H<"&'8H&'8H6'  
;LI<=""I'H: P\$H8<\$: H%';I: P'<=""': : I'9\$77'K"'8MM"Q<"&N

&N A: <\$HR'%=877'K"'7\$P\$<'&'<: 'I"QI""H<8<\$#""%8H&'&"%RH8<"&'<  
87<"IH8<"%'K6'L%\$HR%'MI"<'K877: <%'': H%'\$<"'8H&'L%\$HR'#: \$M"'#: <"';: I'  
<=""': L<76\$HR'8I"'8%N

"N C=I""H: HTM8H&\$&8<"'I"QI""H<8<\$#""%=877'M: LH<'<=""K877: <%N

;N 3%LMM""%;L7'M8H&\$&8<""7'M<\$: H'<: ': ;;\$M"'\$%'#87\$&'LQ: H'LQ"l#%\$: 17%'  
8QQI: #87N

RN 3'Q"Ms87"'7'M<\$: H'9\$77'K"'="7&'\$;'<=""M8H&\$&8<"'&: "%H: <': K<8\$H'<=""\$I'  
%LQ"l#%\$: 17%'8QQI: #87N

A@l 5Q"Ms87"'7'M<\$: H%';: I'OI""%\$&'H<'8H&'OI""%\$&'H<'7'M<A\$M"TOI""%\$&'H<'%=877'  
K"'M: H&LM<"&'8%';: 77: 9%['

8N DH""P: H<=DH"TP: H<='H: <\$M"'': ;'7'M<\$: H'': I'<=""OI""%\$&'H<I  
B7"'M<A\$M"TOI""%\$&'H<'%=877'K"'R\$#"H\$;'<=8<: ;;\$M"'\$%'#8M8<"&N

KN @H'<=""#""H<'<=8<'K: <=': ;;\$M"'8I"'#8M8<"&'%\$PL7<8H": L%76X'<H"  
P: H<=: H"TP: H<='H: <\$M"'%=877'K"'R\$#"H'': I'7'M<\$: H%'<: 'K"'="7&'<: I'  
K: <=': ;;\$M"'8H&'<=""M=8\$IQ"l%: H'': ;'<=""5<8;;'3;;8\$1'G: PP\$<<"""  
%=877'8%LP"'<=""&L<\$"'': ;'OI""%\$&'H<'LH<\$7'8'Q"l%: H\$"'7'M<"&N

5"M<\$: H'-(I' D:;\$M"l%'-----W3! C@G2B'ANT'D:;\$M"l%'e'

3N OI""%\$&'H<O! B5@\_B?C'

@l C=""&L<\$"'': ;'<=""OI""%\$&'H<'%=877'K"'<: ['

8N QQI""%\$&'": #""I'P""<\$HR%N

KN 5%"I#""8'M=8\$IQ"l%: H'P"PK"l': ;'<=""3&P\$H\$%<I8<\$#""G: PP\$<<""N

MN '5%"I#"": H'<="">3E'Y: #""IH8HM""G: : I&\$H8<\$HR'G: PP\$<<""N

&N 5%"I#"": H'<=""56%<"P'Y: #""IH8HM""G: LHM\$7-+8QQ: \$H<'8'&'%\$RH""N

"N 38<<"H&'8H&'I"Q: I'<'<8;;'M: LHM\$7'\$%L"'%<: 'E8ML7<6'5"H8<"I'

;N bP""<'9\$<=<=""G=8HM"77: IN

RN 38QQ: \$H'8&'=: M'M: PP\$<<""%N

=N 00I: #&""7"8&"I%=\$Q'\$H'\$%L"%': ;'M: HM" IH'<: '>3E'%<8;;N

\$N 1+"Q: I'<: '<=""5<8;;'G: LHM\$7': H'<=""': L<M: P""': ;'877'I"7"#8H<'  
P""<\$HR%'8H&""#"H<%\$H'9=\$M='<=""0I""%\$&"H'Q8I<\$M\$Q8<""%N

`N 5%"I#"8%'-<9:-'I"QI""%H<8<\$#"<: '5<8;;'377\$8HM"N

JN GM: H;\$IP'800: \$H<P"H<%<: ""U<"IH87'M: PP\$<<""%N

@d| RN

MN C=""M: PP\$<""%877=8#""<="" ; 77: 9\$HR'I""Q: H%\$K\$7\$<\$""['  
+N 0I"Q8I"" : 18H&'80QI: #87'<=""&18:<8R"H&8';: I'5<8;;'G: LHM\$7'  
P""<\$HR%N'  
, N 0I: #&""8'M: PP\$<""I"Q: I'<: '5<8;;'G: LHM\$7N'  
(N ! "QI""H<8H&'8M<: H'K"=87;: ;'<=""5<8;;'G: LHM\$7'K"<9""H'5<8;;'  
G: LHM\$7'P""<\$HR%N'  
&N C=""M=8\$IQ" I%: H': ;'<=""M: PP\$<""P86""%<8K7\$%=""LKM: PP\$<""%'  
: I'Q"MS:\$M'\$%L""N'

@@N B7" M<: H%X' b"PK" I%=\$QX'8H&'! L7""G: PP\$<""

8N C=""M=8\$I-Q" I%: H%=877'K""7" M<'&; I: P'<=""M: PP\$<""N

KN C=""M: PP\$<""%877=8#""<="" ; 77: 9\$HR'I""Q: H%\$K\$7\$<\$""['

+N G: H&LM<""7" M<: H%';: I' LH\$<'I"QI""H<8<\$#""X'87<' I H8<""X'8H&'  
QI""%&""H<TB7""M<A\$M""TOI""%&""H<X'8H&'OI""%&""H<N'

, N ! ""Q: H%\$K7"";: I'; \$77\$HR'#8M8HM\$""%\$H' LH\$<'9\$<=""H: '  
I"QI""H<8<: HN'

(N ! ""#\$"9' LH\$<'M: PQ: %\$<: H'8H&'P8\$H<8\$H'8'P"PK" I%=\$Q'7\$<N'

-N ! ""#\$"9'8H&'P8\$H<8\$H'<=""06789%'8H&'G: H%<\$<L<\$: H'<: 'I";7" M<'<=""  
H""&%': ;'<=""K: &6N'

. N ! ""#\$"9' LH\$<'&""\$RH8<: H%'8H&'R""H" I8<""Q" <\$<: H%';: I' LH\$<'  
&""\$RH8<: H'M=8HR""%8%'I" aL\$I""&N'

fN 3MM"Q<'Q" <\$<: H%';: I'QI: Q: %"&'M=8HR""%<: 'LH\$<'&""\$RH8<: H%'  
; I: P'M: H%<\$<L" H<%N'

gN 08%&'LQ: H'RL\$&""7\$H""%""<;: I<=""\$H'<=""5<8;;'G: LHM\$7'  
G: H%<\$<L<\$: H'8H&""7%"9=""I""\$H'<=""06789%QI"TI"#\$"9'aL87\$;6'  
LH\$<'M=8HR""Q" <\$<: H%'QI\$: I'<: ';: I98I&\$HR'<=""P'<: '<=""5<8;;'  
G: LHM\$7'K: &6'8'P: <\$: H%';: I';: IP87'8M<: H'

\$N @'9\$77'K""%LK""M<: ';: IP87'8M<: H'\$H'<=""QI""%""HM"": ;'8'  
aL: ILP'8H&'

\$\$N 5=877'K""80QI: #"&'LQ: H'I""M"\$#\$HR'8'<9: T<=""\$1&%&'8;;\$IP8<\$#""  
#: <"N'

\$\$\$N C=""I""\$%H: '7\$P\$<: '<=""HLPK" I': ;: I\$R\$H87: I'I"#\$%"&'LH\$<'  
&""\$RH8<: H'M=8HR""Q" <\$<: H%'LKP\$<<'&'<: B7" M<: H%X'

| [b"PK"l%=\\$Q\8H&'! L7"%Bb\]!';: l'M: H%\\$&"l8<\\$: H'K6'8'RI: LQ'](#)  
: ;'"7\$R\$K7"'M: H%<\$<L"H<%N

hN



+N D#"I%"<="R"H"187'9"7;8I"' ;'<=">3E'M: PPLH\$<6'H: <'  
I"%\$&\$HR': H'<="E8\$IK8HJ%'M8PQL%N

, N b: H\$: I'877'8M<\$#\$-%'8;;"M<\$HR'M: P07\$8HM""9\$<='<="G: 77""R"' : ;'  
!L187'G: 77""R"! L187'8H&'G: PPLH\$<6' "#'7: 0P""H<'P\$%\$%: H'  
%<8<"P""H<: ;'<=">H\$#"I%\$<6': ;'378%J8'E8\$IK8HJ%N

&N C="M=8\$IQ" I%: H': ;'<="M: PP\$<<""'P86""%<8K7\$%='%LKM: PP\$<<""'%'  
:: I'Q""M\$;M'\$%L ""N"

A@I >H\$#"I%\$<6'3&#: M8M6'

8N C="M=8\$IQ" I%: H%'=877'K""7""M<"&' ; I: P'<="M: PP\$<<""'N"

KN 3'I"QI""H<8<\$#"" ; I: P'<="37LPH\$'3%: M\$8<\$: H'8H&'35>3E'9\$77'  
%"I#"": H'<="M: PP\$<<""'N"

MN C="M: PP\$<<""'%=877'=8#""<=" ; ; 77: 9\$HR'I""Q: H%\$K\$7\$<\$""['

+N DIR8H\$S""#"H<%'8H&' ; LHM-\$: H%'<: '='70'P8J""<="QLK7\$M'898I""  
: ;'<="'#87L"": ;'>H\$#"I%\$<6'%'<8;;X'8%'9""77'8%'<L&'H<%'8H&' ; 8ML7<6N"

, N DIR8H\$S""#"H<%'8H&' ; LHM-\$: H%'<=8<\$HM1""8%""<8;;'P: 187""8H&'  
898I""H""%": ;'<=">H\$#"I%\$<6N"

8N C=""R: #"IH8HM": ;\$M""9\$77<18MJ'P"PK"l%=\$Q': H""U<"IH87'  
M: PP\$<<""%'8H&'H: <\$:6'M: LHMS7': ;'O''H&\$HR'80Q: \$H<P''H<'<br>"UQ\$18<\$: H%N"

KN C=""O1""%\$&''H<'9\$77'M877':; I'M8H&\$&8<''%':; I'<=""U<"IH87'M: PP\$<<""<br>80Q: \$H<P''H<N"

MN 5<8;;'M: LHMS7'9\$77'#: <"": H'<=""H: P\$H8<"&'M8H&\$&8<''%N"

&N C=""O1""%\$&''H<'9\$77'M: H;\$I'P'<=""80Q: \$H<P''H<': ;'%LMM''%';L7'  
M8H&\$&8<''N"

''N C=""%LMM''%';L7'M8H&\$&8<""9\$77'I"Q: I<': '5<8;;'G: LHMS7'<=""%<8<L%': ;'<br><=""U<"IH87'M: PP\$<<""&L\$HR'I"RL78I'5<8;;'G: LHMS7'P""<\$HR%N"

ON C=""M=8\$IQ"l%: H%': ;''8M='Q"IP8H"''H<'M: PP\$<<""%<=""=877'K""\$H&\$#&L8776'  
"PQ: 9"l"&'<: '8M<: H'K"=87'; ;'<=""\$I'M: PP\$<<""<: '5<8;;'G: LHMS7N'C=""6'8I"''H: <'<br>"PQ: 9"l"&'<: 'QI""%''H<'8H': ;;\$M\$87'>3E'5<8;;'G: LHMS7'Q: %\$<\$: H''<8<''P''H<'<br>9\$<=: L<'<=""80QI: #87': ;'<="">3E'5<8;;'G: LHMS7N"

5''M<\$: H'f-'' 3P''H&P''H<%''W3! C@G2B'^MT'3bB?\_bB?C5e'

3N 3P''H&P''H<%<: '<=""K6789%'PL%<'K""QI: Q: %''&'\$H'9I\$<\$HR'K6'P"PK"l%': ;'5<8;;'<br>G: LHMS7'8<'8H'3&P\$H%<18\$#''G: PP\$<<""B7''M<\$: H%''b"PK"l%=\$OX'8H&'! L7''%<br>M: PP\$<<""': I'5<8;;'G: LHMS7'P""<\$HRN"

8P"H&P"H<PL%'K'"&\$%<I\$KL<"&'9\$<='<=""8R"H&8';:I'<=""P""<\$HR'8<'9=\$M='8'#:<=""\$%'  
%M=""&L7"&N'

30QI: #87': ;'8P"H&P"H<'<:'<=""K6789%'I"aL\$I""8'<'9: T<=\$I&%'#:<=""': ;<=""5<8;;'  
G: LHM\$7'P"PK"l%'Ql""H<N'

YN 5LQ"H%\$: H': ;'K6789%'PL%'M\$<""<=""%Q"Ms,\$M%"M<\$: H'<: 'K""L%Q"H&"&'8H&'K"  
80QI: #'&'K6'8'<'9: T<=\$I&%'#: <=""': ;<=""5<8;;'G: LHM\$7'P"PK"l%'Ql""H<N'

5"M<\$: H'gln i L: ILP'3! C@G2B'A@@i L: ILP'

3N 3'P8': I\$<6'%=877'M: H%\$%<': ;. +j ': ;<=""': <87'M: LH<': ;'LH\$<'I"Ql""H<8<\$#""%': H'  
5<8;;'G: LHM\$7N'

ON C=""Ql""HM"": ;'8'P8': I\$<6': ;<=""I"Ql""H<8<\$#""%': I'<=""\$I'&""RH8<'&  
87<"IH8<""\$<=""I'\$H'Q"l%: H': I'K6""7"M<l: H\$M'P"&\$8'%=877'M: H%<\$<L<"'8'aL: ILPN'

5"M<\$: H'hn A"<: '0: 9"l%'3! C@G2B'^@i A"<: '0: 9"l%'

3N 3M<\$: H%<8J"H'K6'<="">3E'5<8;;'G: LHM\$7'Q"l<8\$H\$HR'<: '>H\$#"l%\$<6'Q: 7\$M6X'  
Ql: M"&Ll""8H&'l"RL78<\$: H%'9\$77'K"": ;'198I&"&<: '<=""G=8HM"77: I': ;'I'80QI: #87N'

ON 3H'8M<\$: H': ;<="">3E'5<8;;'G: LHM\$7'9\$77'K""M: H%\$&'l"&'80QI: #'&'\$;<=""  
G=8HM"77: I';8\$7%<: 'l"%Q: H&<: '<=8<'8M<\$: H'9\$<=\$H'-: '&86%': ;'l"M"Q<': ;<=""  
8M<\$: H'K6'<=""G=8HM"77: lN'

GN C=""G=8HM"77: I'P86'#"<: '8H""H<\$l"">3E'5<8;;'G: LHM\$7'8M<\$: H': I'#"<: ': I'M=8HR""  
: H76'8'Q: I\$<: H'<=""I": ;X'Ql: #&\$"&'<=8<'<=""M=8HR""&: "%H: <=""': ;'M<\$#76'  
M: H<l8#""H"": I'HL77\$;6'<=""QlIO: %"": I'Ql\$HMsQ7""\$H#: 7#""&'<=""P8\$H'8M<\$: HN'

5"M<\$: H'/N 30Q"87'3! C@G2B'^@i 30Q"87'

3N 3H6'8M<\$: H': ;<="">3E'5<8;;'G: LHM\$7'l"";""l""&<: '<=""G=8HM"77: I'8H&'#"<: ""&  
9\$<=\$H'<=""-: T&86'Q"l\$: &'Ql: #&\$"&'&: 'l'l"#9'P86'K""80Q"87"&'K6'8'<'9: '  
<=\$I&%P8': I\$<6'#"<: ': #""lI\$&'#"<: <=""': ;'8'aL: ILP'8'<=""H"U<'l"RL78l76'  
%M=""&L7"&: I'Q"Ms87'P""<\$HR': ;<="">3E'5<8;;'G: LHM\$7': ;'7: 9\$HR'H: <\$M"": ;<=""  
#"<: N'

ON C=""80Q"87'Ql: M""%=%=877'K"R\$H'9\$<='<=""56%<"P'Y: #'IH8HM""G: LHM\$7'8H&'  
Ql: M""&<: '<=""Ol""%\$&'H<: ;<="">H\$#"l%\$<6N@;'<=""Ol""%\$&'H<%L%<8\$H%<=""  
G=8HM"77: lV%#""<: X'<=""8M<\$: H'P86'K""80Q"87"&<: '<=""O: 8l&: ;'! "R"H%<:"'I'  
: \$H87'&\$%Q: %\$<\$: HN'

5"M<\$: H'+\*N ! "M877'8H&'! ";'l"H&LP'3! C@G2B'^@i ! "M877'8H&'! ";'l"H&LP'

3N 3H6'l"Ql""H<8<\$#P86'K""l"M877"&'K6'<=""LH\$<';I: P'9=\$M='<=""

| I"QI""H<8<\$#"98%M=: %"HN5LM='8'I"M877'#: <"%=877'K""="7&'LQ: H'Q"<\$\$: H': ;'  
: H"TaL8I<"I': ;'<="P"PK"l%': ;'<=8'LH\$N'C="P8': I\$6': ;'<="'#: <"%M8%<'%=877'