

The TanakhML Project

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Biblia Hebraica Stuttgartensia
Genesis 35-49

35 1 WA/Y.O70)MER):ELOHIYM03)E75L-YA(:AQO80B Q91W.M (:AL"71H B"75YT-) "73L
W:/\$EB-\$F92M? WA/(:A&"H-\$F74M MIZ:B."80XA LF/)"L03 HA/N.IR:)E74H)"LE80Y/KF
B.:/BFR:X/:AKF80]1 MI/P.:N"73Y ("&F71W)FXI75Y/KF00? 2 WA/Y.O70)MER YA(:AQOB03
)EL-B."YT/O80W W:/)E73L K.FL-):A\$E74R (IM./O92W HFSI61RW.)ET-):ELOH"70Y
HA/N."KFR03?):A\$E74R B.:/TOK:/KE80M W:/HI75+.AH:AR80W. W:/HAX:ALI73YPW.
&IM:LOT"Y/KE75M00 3 W:/NFQ71W.MFH W:/NA(:ALE73H B."75YT-?) "92L
W:/)E75(:E&EH-\$F74M MIZ:B."81XA LF/)"62L HF/(ONE70H)OT/IY03 B.:/YO74WM
CF75RFT/I80Y WA/Y:HIY03 (IM.FD/I80Y B.A/D.E73REK:?)):A\$E71R HFLF75K:T.IY00
4 WA/Y.IT.:N74W.]3)E75L-YA(:AQO81B)"74T K.FL-):ELOH"70Y HA/N."KFR03):A\$E74R
B.:/YFD/F80M? W:/)ET-HA/N.:ZFMI73YM):A\$E74R B.:/FZ:N"Y/HE92M WA/Y.I+:MO70N
)OT/FM03 YA(:AQO80B T.A71XAT HF/)"LF73H):A\$E71R (IM-?\$:KE75M00
5 WA/Y.IS.F92(W. WA/Y:HI74Y05 XIT.A74T):ELOHI81YM (AL-HE75/(FRIYM03):A\$ER03
S:BIYBO74T"Y/HE80M W:/LO74)? RF75D:P80W.)AX:AR"73Y B.:N"71Y YA(:AQO75B00
6 WA/Y.FBO63) YA(:AQO61B L81W.Z/FH):A\$ER03 B.:/E74REC K.:NA80(AN HI73W)?
B."75YT-) "92L H73W.) W:/KFL-HF/(F71M):A\$ER-(IM./O75W00 7 WA/Y.I70BEN \$FM03
MIZ:B."80XA WA/Y.IQ:RF)03 LA/M.FQO80WM?)"73L B."75YT-) "92L K.I74Y \$F81M
NIG:L70W.)"LFY/W03 HF75/):ELOHI80YM B.:/BFR:X/O73W MI/P.:N"71Y)FXI75Y/W00
8 WA/T.F70MFT? D.:BORFH03 M"YNE74QET RIB:QF80H WA/T.IQ.FB"91R MI/T.A71XAT
L:/B"75YT-) "73L T.A74XAT HF75/AL.O92WN WA/Y.IQ:RF71)? \$:M/O73W)AL.O71WN
B.FK75W.T00 9 WA/Y."RF63)):ELOHI70YM)E75L-YA(:AQOB03 (O80WD B.:/BO)/O73W
MI/P.AD.A74N?):ARF92M WA/Y:BF73REK:)OT/O75W00 10 WA/Y.O75)MER-L/O71W
):ELOHI73YM \$IM:KF74 YA(:AQO92B LO75)-YIQ.FR)"04 \$IM:KF63?]3 (O61WD
YA(:AQO81B K.I70Y)IM-YI&:RF)"L03 YIH:YE74H \$:M/E80KF WA/Y.IQ:RF71)
)ET-\$:M/O73W YI&:RF)"75L00? 11 WA/Y.O)MER04 L/O63W):ELOHI61YM):ANI63Y)"70L
\$AD.AY03 P.:R"74H W./R:B"80H G.O91WY W./Q:HA71L G.OYI73M YIH:YE74H?
MI/M./E92K.F W./M:LFKI73YM M"/X:ALFCE71Y/KF Y"C"75)W.00 12 W:/)ET-HF/)F81REC
):A\$E71R NFTA91T.IY L:/)AB:RFHF71M? W./L:/YIC:XF73Q L:/KF74)ET.:N/E92N.FH
W.75L:/ZAR:(/:AKF71)AX:ARE73Y/KF)ET."71N)ET-HF/)F75REC00 13 WA/Y.A71(AL?
M"/(FLF73Y/W):ELOHI92YM B.A/M.FQO73WM):A\$ER-D.IB.E71R)IT./O75W00
14 WA/Y.AC."63B YA(:AQO61B MAC."BF81H? B.A/M.FQO91WM):A\$ER-D.IB.E71R
)IT./O73W MAC.E74BET)F92BEN WA/Y.AS."70K: (FLE33Y/HF03 NE80SEK:
WA/Y.ICO71Q (FLE73Y/HF? \$F75MEN00 15 WA/Y.IQ:RF63) YA(:AQO61B)ET-\$"74M
HA/M.FQO81WM):A\$ER04 D.IB.E63R)IT./O71W \$F91M):ELOHI73YM? B."75YT-) "75L00
16 WA/Y.IS:(W.03 MI/B."74YT)"80L WA75/Y:HIY-(O71WD K.I/B:RAT-HF/)F73REC
LF/BO74W)?)EP:RF92T/FH WA/T."71LED RFX"73L WA/T.:QA71\$ B.:/LID:T.F75H.00
17 WA/Y:HI71Y B:/HAQ:\$OT/F73H. B.:/LID:T.F92H.? WA/T.O63)MER L/F70H.
HA/M:YAL.E33DET03)AL-T.I74YR:)I80Y K.I75Y-GAM-ZE71H L/F73K: B."75N00
18 WA/Y:HI62Y B.:/C"70)T? NAP:\$/FH.03 K.I74Y M"80TFH WA/T.IQ:RF71) \$:M/O73W
B.EN-)OWN/I92Y W:/)FBI73Y/W QF75RF)-L/O71W BIN:YFMI75YN00 19 WA/T.F73MFT?
RFX"92L WA/T.IQ.FB"R03 B.:/DE74REK:)EP:RF80T/FH]3 HI73W) B."71YT LF75XEM00
20 WA/Y.AC."94B YA(:AQO91B MAC."BF73H? (AL-Q:BURFT/F92H. HI91W) MAC.E71BET
Q:BURA75T-RFX"73L]3 (AD-HA/Y.O75WM00 21 WA/Y.IS.A73(YI&:RF)"92L? WA/Y."74+
)F75H:FL/O80H]q M"/HF73L:)FH L:/MIG:D.AL-("75DER00 22 WA/Y:HI81Y B.I/\$:K.O70N
YI&:RF)"L03 B.F/)F74REC HA/HI80W)? WA/Y."74LEK: R:)W.B"80N WA/Y.IS:K.A85B03
)ET-B.I.L:HF73H03 P.IYLE74GE\$)FBI9280Y/W WA/Y.IS:MA73(YI&:RF)"9275L
WA/Y.I75H:Y71W. B:N"75Y-YA(:AQO73B \$:N"71YM (F&F75R00 23 B.:N"74Y L)"F80H
B.:KO71WR YA(:AQO73B R:)W.B"92N W:/\$IM:(OWN03? W:/L"WI74Y WI75/YHW.DF80H
W:/YI&.F#KF73R W./Z:BW.LU75N00 24 B.:N"74Y RFX"80L YOWS"73P W./BIN:YFMI75N00
25 W./B:N"70Y? BIL:HFH03 \$IP:XA74T RFX"80L D.F73N W:/NAP:T.FLI75Y00 26 W./B:N"71Y
ZIL:P.F91H \$IP:XA71T L)"F73H G.F74D W:/)F\$"92R? 10)"L.EH B.:N"74Y YA(:AQO80B
):A\$E71R YUL.AD-L/O73W B.:/PAD.A71N):ARF75M00 27 WA/Y.FBO70) YA(:AQOB03
)EL-YIC:XF74Q?)FBI80Y/W MAM:R"73) QIR:YA74T HF75/)AR:B.A92(HI74W)
XEB:RO80WN]3):A\$ER-G.F75R-\$F71M)AB:RFHF73M? W:/YIC:XF75Q00
28 WA/Y.I75H:Y73W. Y:M"74Y YIC:XF92Q M:)A71T \$FNF73H W./\$:MONI71YM
\$FNF75H00 29 WA/Y.IG:WA63(YIC:XF70Q? WA/Y.F33MFT03 WA/Y.)"F74SEP
)EL-(AM.F80Y/W ZFQ"73N W./&:BA74(YFMI92YM WA/Y.IQ:B.:R74W.)OT/O80W
("&F71W W:/YA(:AQO73B? B.FNF75Y/W00 **36** 1 W:/) "91L.EH T.OL:DO71WT ("&F73W

H71W.)):EDO75WM00 2 ("&F91W LFQA71X)ET-NF\$F73Y/W? MI/B.:NO74WT K.:NF92(AN)ET-(FDF81H B.AT-)YLOWN03 HA75/XIT.I80Y W:/)ET-)FH:FLI75YBFMFH03 B.AT-(ANF80H? B.AT-CIB:(O73WN HA95/XIW.I75Y00 3 W:/)ET-B.F&:MA71T B.AT-YIS:MF("73)L):AXO71WT N:BFYO75WT00? 4 WA/T."94LED (FDF91H L:/("&F73W)ET-):ELIYPF92Z W./BF74&:MA80T YFL:DF73H)ET-R:(W.)"75L00? 5 W:/)FH:FLI75YBFMFH03 W:/)FH:FLI75YBFMFH03 YF75L:DF80H YF75L:DF80H **Y:(71W.\$)ET-W:/)ET-**Y:(71W.\$ YA(:LF73M W:/)ET-W:/)ET-YA(:LF73M QO92RAX W:/)ET-10)L.EH QO92RAX B.:N"74Y 10)L.EH ("&F80W? B.:N"74Y):A\$E71R ("&F80W? YUL.:DW.-):A\$E71R L/O73W YUL.:DW.-B.:/E71REC L/O73W K.:NF75(AN00 B.:/E71REC K.:NF75(AN00 6 WA/Y.IQ.A74X ("&F83W)ET-14NF\$FY/W W:/)ET-B.FNF74Y/W W:/)ET-?B.:NOTFY/W02 W:/)ET-K.FL-NAP:\$O74WT B."YT/OW01 W:/)ET-MIQ:N/"74HW. W:/)ET-K.FL-B.:HEM:T./O81W W:/)"T03 K.FL-?QIN:YFN/O80W):A\$E71R RFKA73\$ B.:/E74REC K.:NF92(AN WA/Y."74LEK:)EL-)E80REC MI/P.:N"73Y YA(:AQO71B)FXI75Y/W00? 7 K.I75Y-HFYF94H R:KW.\$/F91M RF73B MI/\$.E74BET YAX:D./F92W W:/LO63) YF95K:LF61H)E70REC M:/G75W.R"Y/HEM03? LF/&"74)T)OT/F80M MI/P.:N"73Y MIQ:N"Y/HE75M00 8 WA/Y."70\$EB ("&FW03 B.:/HA74R &("I80YR ("&F73W H71W.)?):EDO75WM00 9 W:/)"91L.EH T.OL:DO71WT ("&F73W):AB174Y):EDO92WM B.:/HA73R &("I75YR00 10)"73L.EH? \$:MO74WT B.:N"75Y-("&F92W):ELIYPA81Z B.EN-(FDFH03)"74\$SET ("&F80W R:(W.)"85L B.EN-B.F&:MA73T)"71\$SET? ("&F75W00 11 WA/Y.IH:Y73W. B.:N"74Y):ELIYPF92Z T."YMF74N)OWMF80R C:PO71W W:/GA:(T.F73M W:/Q:NA75Z00 12 W:/TIM:NA74(05? HFY:TF74H PIYLE81GES LE75):ELIYPAZ03 B.EN-("&F80W WA/T."71LED LE):ELIYPA73Z)ET-(AMFL"92Q)"85L.EH B.:N"71Y? (FDF73H)"71\$SET ("&F75W00 13 W:/)"33L.EH03 B.:N"74Y R:(W.)"80L NA71XAT WF/ZE73RAX \$AM.F74H W./MIZ.F92H)"74L.E74H]1 HFY80W.? B.:N"71Y BF&:MA73T)"71\$SET ("&F75W00 14 W:/)"74L.EH W:/)"74L.EH HFY81W. HFY81W. B.:N"63Y B.:N"63Y)FH:FLIYBFMF94H)FH:FLIYBFMF94H BAT-BAT-(ANF91H (:ANF91H B.AT-?B.AT-?CIB:(O73WN CIB:(O73WN)"74\$SET)"74\$SET ("&F92W ("&F92W WA/T."74LED WA/T."74LED L:/("&F80W L:/("&F80W **Y:(71W.\$)ET-W:/)ET-**Y:(71W.\$ YA(:LF73M W:/)ET-W:/)ET-YA(:LF73M QO75RAX00? W:/)ET-QO75RAX00? 15)"73L.EH)AL.W.P"74Y B.:N"75Y-("&F92W B.:N"70Y):ELIYPAZ03 B.:KO74WR ("&F80W)AL.70W.P T."YMFN03)AL.74W.P?)OWMF80R)AL.71W.P C:PO73W)AL.71W.P Q:NA75Z00 16)AL.75W.P-QO91RAX]3)AL.71W.P G.A:(T.F73M)AL.74W.P? (:AMFL"92Q)"74L.EH)AL.W.P"70Y):ELIYPAZ03 B.:/E74REC):EDO80WM)"73L.EH B.:N"71Y (FDF75H00 17 W:/)"81L.EH B.:N"70Y? R:(W.)"L03 B.EN-("&F80W)AL.71W.P NA33XAT03)AL.74W.P ZE80RAX)AL.71W.P \$AM.F73H)AL.74W.P MIZ.F92H)"74L.EH?)AL.W.P"70Y R:(W.)"L03 B.:/E74REC):EDO80WM)"85L.EH B.:N"71Y BF&:MA73T)"71\$SET ("&F75W00 18 W:/)"81L.EH? B.:N"70Y)FH:FLI75YBFMFH03)"74\$SET ("&F80W)AL.71W.P Y:(91W.\$)AL.71W.P YA(:LF73M)AL.74W.P QO92RAX)"74L.EH?)AL.W.P"62Y)F75H:FLIYBFMF91H B.AT-(ANF73H)"71\$SET ("&F75W00 19)"94L.EH B.:N"Y-("&F91W W:/)"71L.EH?)AL.W.P"Y/HE73M H71W.)):EDO75WM00 20)"70L.EH B.:N"75Y-&("IYR03 HA/XORI80Y]3 YO\$:B"73Y HF)/F92REC? LOW+F71N W:/SOWBF73L W:/CIB:(O71WN WA/(:ANF75H00 21 W:/DISO71WN W:/)"73CER W:/DIY\$F92N)"74L.EH)AL.W.P"94Y HA/XORI91Y? B.:N"71Y &("I73YR B.:/E71REC):EDO75WM00 22 WA/Y.IH:Y71W. B.:N"Y-LOW+F73N XORI74Y W:/H"YMF92M WA):AXO71WT LOW+F73N? T.IM:NF75(00 23 W:/)"33L.EH03 B.:N"74Y \$OWBF80L (AL:WF71N W./MFNA73XAT W:/("YBF92L \$:PO73W W:/)OWNF75M00 24 W:/)"71L.EH? B.:N"75Y-CIB:(O73WN W:/)AY.F74H]3 WA/(:ANF92H H74W.) (:ANF81H):A\$E63R MFCF70))ET-HA/Y."MIM03 B.A/M.ID:B.F80R? B.I/R:(OT/O71W)ET-HA/X:AMORI73YM L:/CIB:(O71WN)FBI75Y/W00 25 W:/)"71L.EH B.:N"75Y-(:ANF73H D.ISO92N? W:/)FH:FLIYBFMF73H B.AT-(ANF75H00 26 W:/)"73L.EH B.:N"74Y DIY\$F92N XEM:D.F71N W:/)E\$:B.F73N W:/YIT:RF71N W:/K:RF75N00? 27)"73L.EH B.:N"Y-)"92CER B.IL:HF71N W:/ZA:(AWF73N WA/(:AQF75N00 28)"71L.EH B.:N"75Y-DIY\$F73N (71W.C WA):ARF75N00? 29)"73L.EH)AL.W.P"74Y HA/XORI92Y)AL.70W.P LOW+FN03)AL.74W.P \$OWBF80L)AL.71W.P CIB:(O73WN)AL.71W.P? (:ANF75H00 30)AL.71W.P D.ISO91N)AL.71W.P)"73CER)AL.74W.P D.IY\$F92N)"74L.EH)AL.W.P"94Y HA/XORI91Y? L:/)AL.UP"Y/HE73M B.:/E71REC &("I75YR00 31 W:/)"33L.EH03 HA/M.:LFKI80YM):A\$E71R MFL:K73W.? B.:/E74REC):EDO92WM LI/P:N"71Y M:LFK:-ME73LEK: LI/B:N"71Y YI&:RF)"75L00 32 WA/Y.IM:LO74K:

B.E):EDO80WM? B.E73LA(B.EN-B.:O92WR W:/\$"71M (IYR/O73W D.IN:HF75BFH00
³³ WA/Y.F73MFT B.F92LA(WA/Y.IM:LO74K: T.AX:T.F80Y/W YOWBF71B?
 B.EN-ZE73RAX MI/B.FC:RF75H00 ³⁴ WA/Y.F73MFT YOWBF92B WA/Y.IM:LO74K:
 T.AX:T.F80Y/W XU\$F73M M"/)E71REC HA/T."YMFNI75Y00? ³⁵ WA/Y.F73MFT XU\$F92M
 WA/Y.IM:LO63K: T.AX:T.F61Y/W H:ADA74D B.EN-B.:DA81D HA/M.AK.E70H
)ET-MID:YFN03 B.I/&:D"74H? MOW)F80B W:/\$"71M (IYR/O73W (:AWI75YT00
³⁶ WA/Y.F73MFT H:ADF92D WA/Y.IM:LO74K: T.AX:T.F80Y/W &AM:LF73H
 MI/M.A&:R"QF75H00? ³⁷ WA/Y.F73MFT &AM:LF92H WA/Y.IM:LO74K: T.AX:T.F80Y/W
 \$F)73W.L M"/R:XOBO71WT HA/N.FHF75R00 ³⁸ WA/Y.F73MFT \$F)92W.L?
 WA/Y.IM:LO74K: T.AX:T.F80Y/W B.A71(AL XFN73N B.EN-(AK:B.O75WR00
³⁹ WA/Y.FMFT02 B.A74(AL XFN74N B.EN-(AK:B.OWR01? WA/Y.IM:LO70K:
 T.AX:T.FY/W03 H:ADA80R W:/\$"71M (IYR/O73W P.F92(W. W:/\$"63M)IS:T./O70W
 M:H"75Y+AB:) "L03 B.AT-MA+:R"80D? B.A73T M"71Y ZFHF75B00? ⁴⁰ 14W:/) "L.EH
 \$:MO62WT)AL.W.P"70Y ("&FW03 L:/MI\$:P.:XOT/F80M? LI/M:QOMOT/F73M
 B.I/\$:MOT/F92M)AL.71W.P T.IM:NF91()AL.71W.P (A75L:WF73H)AL.71W.P Y:T"75T00
⁴¹)AL.94W.P?)FH:FLIYBFMF91H)AL.71W.P)"LF73H)AL.71W.P P.IYNO75N00
⁴²)AL.71W.P Q:NA91Z)AL.71W.P T."YMF73N)AL.71W.P? MIB:CF75R00 ⁴³)AL.71W.P
 MAG:D.IY)"73L)AL.74W.P (IYRF92M)"74L.EH05)AL.W.P"74Y):EDO81WM
 L:/MO75\$:BOT/FM03? B.:/E74REC):AXUZ.FT/F80M H71W.) ("&F73W):ABI71Y
):EDO75WM00 ³⁷ ₁ WA/Y."74\$EB YA:(AQO80B B.:/E73REC M:GW.R"74Y)FBI92Y/W
 B.:/E73REC K.:NF75(AN00 ₂)"74L.EH05? T.OL:DO74WT YA:(AQO81B YOWS"62P
 B.EN-\$.BA75(-E&:R"70H \$FNFH03 HFYF63H RO(E70H)ET-)EXFY/W03 B.A/C.O80)N?
 W:/H74W.) NA81(AR)ET-B.:N"71Y BIL:HF91H W:/)ET-B.:N"71Y ZIL:P.F73H N:\$"74Y
)FBI92Y/W WA/Y.FB"71) YOWS"91P)ET-?D.IB.FT/F71M RF(F73H)EL-):ABIY/HE75M00
³ W:/YI&:RF)"81L)FHA70B)ET-YOWS"P03 MI/K.FL-B.FNF80Y/W
 K.I75Y-?BEN-Z:QUNI71YM H73W.) L/O92W W:/(F71&FH L/O73W K.:TO71NET
 P.AS.I75YM00 ₄ WA/Y.IR:)74W.)EXF81Y/W K.I75Y-)OT/O62W)FHA70B?):ABIY/HEM03
 MI/K.FL-)EXF80Y/W WA75/Y.I&:N:)73W.)OT/O92W W:/LO71) YFK:L73W. D.AB.:R/O71W
 L:/FLO75M00 ₅ WA/Y.AX:ALO70M? YOWS"P03 X:ALO80WM WA/Y.AG."73D
 L:/EXF92Y/W WA/Y.OWSI71PW. (O73WD &:NO71))OT/O75W00 ₆ WA/Y.O73)MER
):AL"Y/HE92M? \$IM:(W.-NF85) HA/X:ALO71WM HA/Z.E73H):A\$E71R XFLF75M:T.IY00
⁷ 14W:/HIN."H):ANA61X:NW. M):AL.:MI70YM):ALUM.IYM03? B.:/TO74WK:
 HA/&FDE80H W:/HIN."91H QF71MFH):ALUM.FT/I73Y W:/GAM-NIC.F92BFH
 W:/HIN."70H T:SUB.E33YNFH03):ALUM.O74T"Y/KE80M? WA/T.I75\$:T.AX:AWE73YNF
 LA):ALUM.FT/I75Y00 ₈ WA/Y.O70)M:RW. L/OW03)EXF80Y/W H:A/MFLO70K:
 T.IM:LOK:03 (FL"80Y/NW.)IM-?MF\$O71WL T.IM:\$O73L B./F92NW. WA/Y.OWSI70PW.
 (OWD03 &:NO74))OT/O80W (AL-X:ALOMOT/F73Y/W W:/(AL-D.:BFRF75Y/W00?
⁹ WA/Y.AX:ALO71M (OWD03 X:ALO74WM)AX"80R WA/Y:SAP."71R)OT/O73W
 L:/EXF92Y/W WA/Y.O81)MER HIN."63H XFLA70M:T.I75Y? X:ALOWM03 (O80WD
 W:/HIN."94H HA/\$.E74ME\$ W:/HA/Y.FR"81XA W:/)AXA70D (F&FR03 K.O75WKFB180YM
 MI75\$:T.AX:AWI73YM L/I75Y00? ₁₀ WA/Y:SAP."74R)EL-)FBIY/W02 W:/)EL-)EXFY/W01
 WA/Y.IG:(AR-B./O74W)FBI80Y/W WA/Y.O74)MER L/O80W MF91H HA/X:ALO71WM?
 HA/Z.E73H):A\$E74R XFLF92M:T.F H:A/BO74W) NFB081W)):ANIY03 W:/)IM./:KF74
 W:/)AXE80Y/KF L:/HI\$:T.AX:AWO71T L:/KF73)F75R:C/FH00? ₁₁ WA/Y:QAN:)W.-B/O73W
)EXF92Y/W W:/)FBI73Y/W \$FMA71R)ET-HA/D.FBF75R00 ₁₂ WA/Y."L:K73W.)EXF92Y/W?
 LI/R:(O91WT)E52T52-CO71)N]4):ABIY/HE73M B.I/\$:KE75M00 ₁₃ WA/Y.O63)MER
 YI&:RF)"61L)EL-YOWS"81P H:A/LO70W)?)AXE33Y/KF03 RO(I74YM B.I/\$:KE80M
 L:KF73H W:/)E\$:LFX/:AKF74):AL"Y/HE92M WA/Y.O71)MER L/O73W HIN./"75NIY00
₁₄ WA/Y.O74)MER? L/O81W LEK:-NF63) R:)"61H)ET-\$.LO70WM)AXE33Y/KF03
 W:/)ET-\$.LO74WM HA/C.O80)N WA/H:A\$IB/"73NIY D.FBF92R? WA/Y.I\$:LFX/"33HW.03
 M"/("74MEQ XEB:RO80WN WA/Y.FBO73) \$:KE75M/FH00 ₁₅ WA/Y.IM:CF)/"74HW.)I80Y\$
 W:/HIN."71H TO(E73H? B.A/&FDE92H WA/Y.I\$:FL/"94HW. HF/I91Y\$ L"/)MO73R
 MAH-T.:BAQ."75\$00 ₁₆ WA/Y.O85)MER)ET-)AX/A73Y)FNOKI74Y? M:BAQ."92\$
 HAG.I75YDFH-N.F74) L/I80Y)"YPO73H H"71M RO(I75YM00 ₁₇ WA/Y.O70)MER HF/)IY\$03
 NFS:(74W. MI/Z.E80H K.I70Y? \$FMA33(T.IY03)O75M:RI80YM N"L:KF73H
 D.OTF92Y:N/FH WA/Y."70LEK: YOWS"P03)AXA74R)EXF80Y/W WA/Y.IM:CF)"73M
 B.:/DOTF75N00? ₁₈ WA/Y.IR:)71W.)OT/O73W M"/RFXO92Q W:/B:/+E33REM03

YIQ:RA74B):AL"Y/HE80M WA/Y.I75T:NAK.:L71W.)OT/O73W LA/H:AMIYT/O75W00?
 19 WA/Y.O)M:R73W.)I74Y\$)EL-)FXI92Y/W HIN."81H B.A91(AL HA/X:ALOMO71WT
 HAL.FZE73H B.F75)00 20 W:/(AT.F74H05? L:K74W. W:/NA75HAR:G/"81HW.
 W:/NAS:LIK/"33HW.03 B.:/AXA74D HA/B.ORO80WT W:/)FMA85R:NW. XAY.F71H
 RF(F73H):AKFLF92T:/HW.? W:/NIR:)E85H MAH-Y.IH:Y73W. X:ALOMOTF75Y/W00
 21 WA/Y.I\$:MA74(R:)W.B"80N WA/Y.AC.IL/"73HW. MI/Y.FD/F92M WA/Y.O85)MER?
 LO71) NAK.E73N.W. NF75PE\$00 22 WA/Y.O63)MER):AL/"HE74M05 R:)W.B"N02
)AL-T.I\$:P.:KW.-DFM01 HA\$:LI74YKW.?)OT/O81W)EL-HA/B.O70WR HA/Z.EH03
):A\$E74R B.A/M.ID:B.F80R W:/YF73D)AL-T.I\$:L:XW.-B/O92W L:MA81(AN HAC.I70YL?
)OT/OW03 MI/Y.FD/F80M LA/H:A\$YB/O73W)EL-)FBI75Y/W00 23 WA95/Y:HI85Y
 K.A95/):A\$ER-B.F71) YOWS"73P)EL-)EXF92Y/W? WA/Y.AP:\$I70Y+W.)ET-YOWS"P03
)ET-K.UT.FN:T./O80W)ET-K.:TO71NET HA/P.AS.I73YM):A\$E71R (FLF75Y/W00?
 24 WA/Y.I63Q.FXU80/HW. WA/Y.A\$:LI71KW.)OT/O73W HA/B.O92R/FH W:/HA/B.O74WR
 R"80Q)"71YN B./O73W MF75YIM00 25 WA/Y."\$:BW.02? LE75/):EKFL-LEXEM01
 WA/Y.I&:70W. ("75YN"Y/HEM03 WA/Y.IR:)80W. W:/HIN."H03)OR:XA74T
 YI\$:M:(")LI80YM B.F)F73H? MI/G.IL:(F92D W:/G:MAL."Y/HE74M NO75&:I)81YM
 N:KO)T03 W./C:RI74Y WF/LO80+ HOWL:KI73YM L:/HOWRI71YD MIC:RF75Y:M/FH00?
 26 WA/Y.O71)MER Y:HW.DF73H)EL-)EXF92Y/W MAH-B.E81CA(K.I70Y NAH:AROG03
)ET-)FXI80Y/NW. W:/KIS.I73YNW.)ET-?D.FM/O75W00 27 L:K62W. W:/NIM:K.:R/E74N.W.
 LA/Y.I\$:M:(")LI81YM W:/YFD/"33NW.03)AL-T.:HIY-B/O80W K.I75Y-)FXI71Y/NW.?
 B:&FR/"73NW. H92W.) WA75/Y.I\$:M:(73W.)EXF75Y/W00 28 WA/Y.A75(AB:RW.04
):ANF\$I63YM MID:YFNI61YM SO75X:ARI81YM WA75/Y.IM:\$:KW.03?
 WA/Y.A75(:AL70W.)ET-YOWS"P03 MIN-HA/B.O80WR WA/Y.IM:K.:R94W.
)ET-YOWS"91P LA/Y.I\$:M:(")LI73YM B.:/(E&:RI74YM? K.F92SEP WA/Y.FBI71Y)W.
)ET-YOWS"73P MIC:RF75Y:M/FH00 29 WA/Y.F70\$FB R:)W.B"N03)EL-HA/B.O80WR
 W:/HIN."71H?)"YN-YOWS"73P B.A/B.O92WR WA/Y.IQ:RA73()ET-B.:GFDF75Y/W00
 30 WA/Y.F71\$FB)EL-)EXF73Y/W WA/Y.O)MA92R HA/Y.E74LED?)"YN/E80N.W.
 WA/):ANI73Y)F71NFH):ANIY-BF75)00 31 WA/Y.IQ:X73W.)ET-K.:TO74NET YOWS"92P
 WA75/Y.I\$:X:A+W.03 &:(I74YR (IZ.I80YM? WA/Y.I+:B.:L71W.)ET-HA/K.UT.O73NET
 B.A/D.F75M00 32 WA75/Y:\$AL.:X62W.)ET-K.:TO74NET HA/P.AS.I81YM
 WA/Y.FBI33Y)W.03)EL-?):ABIY/HE80M WA/Y.O)M:R73W. ZO74)T MFCF92)NW.
 HAK.ER-NF81) HA/K.:TO94NET B.IN/:KF91 HI73W)IM-LO75)00? 33 WA/Y.AK.IYR/F70H.
 WA/Y.O33)MER03 K.:TO74NET B.:N/I80Y XAY.F71H RF(F73H):AKFLF92T:/HW.
 +FRO71P +ORA73P YOWS"75P00? 34 WA/Y.IQ:RA70(YA:(AQOB03 &IM:LOTF80Y/W
 WA/Y.F71&EM &A73Q B.:/MFT:NF92Y/W WA/Y.IT:)AB."71L (AL-B.:N/O73W
 YFMI71YM? RAB.I75YM00 35 WA/Y.FQUMW.04 KFL-B.FNF63Y/W
 W:/KFL-B.:NOTF61Y/W L:/NAX:AM/O81W WA/Y:MF)"N03 L:/HIT:NAX"80M
 WA/Y.O85)MER? K.I75Y-)R"94D)EL-B.:N/I91Y)FB"73L \$:)O92L/FH WA/Y."71B:K.:
)OT/O73W)FBI75Y/W00 36 W:/HA63/M.:DFNI80YM MFK:R71W.?)OT/O73W
)EL-MIC:RF92YIM L:/PO75W+IYPAR03 S:RI74YS P.AR:(O80H &A73R
 HA/+AB.FXI75YM00 **38** 1 WA75/Y:HIY03 B.F("74T HA/Hi80W) WA/Y."71RED
 Y:HW.DF73H M"/)"74T)EXF92Y/W WA/Y."91+ (AD-)I71Y\$? (:ADUL.FMI73Y
 W./\$:M/O71W XIYRF75H00 2 WA/Y.AR:)-\$F94M Y:HW.DF91H B.AT-)I71Y\$
 K.:NA:(ANI73Y W./\$:M/O74W \$92W.(A? WA/Y.IQ.FX/E73HF WA/Y.FBO71))"LE75Y/HF00
 3 WA/T.A73HAR WA/T."74LED B."92N WA/Y.IQ:RF71))ET-\$:M/O73W ("75R00
 4 WA/T.A71HAR? (O73WD WA/T."74LED B."92N WA/T.IQ:RF71))ET-\$:M/O73W
)OWNF75N00 5 WA/T.O70SEP (OWD03 WA/T."74LED B."80N WA/T.IQ:RF71)?
)ET-\$:M/O73W \$"LF92H W:/HFYF71H BI/K:ZI73YB B.:/LID:T./F71H.)OT/O75W00
 6 WA/Y.IQ.A94X Y:HW.DF91H)I\$.F73H L:/("74R? B.:KOWR/O92W W./\$:M/F73H.
 T.FMF75R00 7 WA/Y:HI81Y 10("R B.:KO74WR Y:HW.DF80H RA73(B.:("YN"74Y
 Y:HW.F92H WA/Y:MIT/"73HW.? Y:HW.F75H00 8 WA/Y.O70)MER Y:HW.DFH03
 L:/)OWNF80N B.O91))EL-)71\$ET)FXI73Y/KF W:/YAB."74M)OT/F92H. W:/HFQ"71M?
 ZE73RA(L:/)FXI75Y/KF00 9 WA/Y."74DA()OWNF80N K.I91Y L.O71)]I L/O73W
 YIH:YE74H HA/Z.F92RA(W:/HFYF62H)IM-B.F63))EL-?)70\$ET)FXIY/W03 W:/\$IX"74T
)A80R:C/FH L:/BIL:T.I71Y N:TFN-ZE73RA(L:/)FXI75Y/W00 10 WA/Y."91RA(
 B.:("YN"71Y? Y:HW.F73H):A\$E74R (F&F92H WA/Y.F73MET G.AM-)OT/O75W00
 11 WA/Y.O74)MER Y:HW.DFH04 L:/TFMF63R K.AL.FT/O61W \$:BI94Y?)AL:MFNF74H

B"YT-)FBI81Y/K: (AD-YIG:D.AL03 \$"LF74H B:N/I80Y K.I74Y)FMA80R P.EN-YFM71W.T G.AM-H73W.)? K.:)EXF92Y/W WA/T."74LEK: T.FMF80R WA/T."73\$EB B."71YT)FBI75Y/HF00 ¹² WA/Y.IR:B.W.03 HA/Y.FMI80YM WA/T.F73MFT? B.AT-\$74W.(A)"75\$ET-Y:HW.DF92H WA/Y.IN.F74XEM Y:HW.DF81H WA/Y.A61(AL (AL-G.O75Z:AZ"70Y CO)N/OW03 H81W.) W:/XIYRF91H? R("/71HW. HF/(ADUL.FMI73Y T.IM:NF75T/FH00 ¹³ WA/Y.UG.A71D L:/TFMF73R L"/)MO92R HIN."71H XFMI91Y/K: (OLE71H? TIM:NF73T/FH LF/GO71Z CO)N/O75W00 ¹⁴ WA/T.FSAR04 B.IG:D"63Y)AL:M:NW.T/F61H. M"75/(FLE81Y/HF WA/T.:KA70S B.A/C.F(IYP03? WA/T.IT:(AL.F80P WA/T."33\$EB03 B.:PE74TAX ("YNA80YIM):A\$E73R (AL-D.E74REK: T.IM:NF92T/FH K.I70Y RF):ATFH03 K.I75Y-?GFDA74L \$"LF80H W:/HI85W) LO75)-NIT.:NF71H L/O73W L:/I\$.F75H00 ¹⁵ WA/Y.IR:)E74HF Y:HW.DF80H WA95/Y.AX:\$:B/E73HF L:/ZOWNF92H? K.I71Y KIS.:TF73H P.FNE75Y/HF00 ¹⁶ WA/Y."63+)"LE61Y/HF)EL-HA/D.E81REK: WA/Y.O33)MER03 HF75BFH-N.F)03)FBO74W))"LA80Y/IK: 10K.IY LO74) YFDA80(K.I71Y KAL.FT/O73W HI92W) WA/T.O33)MER03 MAH-T.IT.EN-L./I80Y]1 K.I71Y TFBO73W))"L/F75Y00? ¹⁷ WA/Y.O85)MER)FNOKI91Y):A\$AL.A71X G.:DI75Y-(IZ.I73YM MIN-HA/C.O92)N WA/T.O85)MER)IM-T.IT."71N ("RFBO73WN? (A71D \$FL:X/E75KF00 ¹⁸ WA/Y.O81)MER MF74H HF95/("RFBOWN02):A\$E74R)ET.EN-L./FK:01 WA/T.O81)MER XOTF75M:KF03? W:/P:TIYL/E80KF W./MA+.:KF73):A\$E74R B.:YFD/E92KF WA/Y.IT.EN-L./F91H. WA/Y.FBO71))"LE73Y/HF WA/T.A71HAR L/O75W00 ¹⁹ WA/T.F74QFM? WA/T."80LEK: WA/T.F71SAR C:(IYP/F73H. M"/(FLE92Y/HF WA/T.IL:B.A73\$ B.IG:D"71Y)AL:M:NW.T/F75H.00 ²⁰ WA/Y.I\$:LA63X? Y:HW.DF61H)ET-G.:DI74Y HF75/(IZ.I81YM B.:YAD03 R"/("74HW. HF75/(ADUL.FMI80Y LF/QA71XAT HF/("RFBO73WN MI/Y.A74D HF/)I\$.F92H? W:/LO73) M:CF)/F75H.00 ²¹ WA/Y.IS:)A62L)ET-)AN:\$"70Y M:QOM/FH.03 L"/)MO80R)AY."94H HA/Q.:D"\$F91H HI71W)? BF/("YNA73YIM (AL-HA/D.F92REK: WA/Y.O74)M:R80W. LO)-HFY:TF71H BF/ZE73H Q:D"\$F75H00 ²² WA/Y.F33\$FB03)EL-?Y:HW.DF80H WA/Y.O73)MER LO74) M:CF)TI92Y/HF W:/GA63M)AN:\$"70Y HA/M.FQOWM03)F75M:R80W. LO)-HFY:TF71H BF/ZE73H? Q:D"\$F75H00 ²³ WA/Y.O70)MER Y:HW.DF03 T.I75Q.A75X-L/F80H. P.E73N NIH:YE74H LF/B92W.Z HIN."70H \$FLA33X:T.IY03 HA/G.:DI74Y? HA/Z.E80H W:/)AT.F73H LO71) M:CF)T/F75H.00 ²⁴ WA/Y:HI74Y05 K.:MI/\$:LO74\$ X:FDFSI81YM WA/Y.UG.A63D LI75/YHW.DF70H? L"95/)MOR03 ZF75N:TFH03 T.FMF74R K.AL.FT/E80KF W:/GA91M HIN."71H HFRF73H LI/Z:NW.NI92YM WA/Y.O74)MER Y:HW.DF80H HOWCIY)73W/HF? W:/TI&FR"75P00 ²⁵ HI74W) MW.C"81)T W:/HI63Y) \$FL:XF70H)EL-XFMI33Y/HF03 L"/)MO80R L:/)IY\$03):A\$ER-?"74L.EH L./O80W)FNOKI73Y HFRF92H WA/T.O33)MER03 HAK.ER-NF80) L:/MI62Y HA/XOTE94MET W:/HA/P.:TIYLI91YM? W:/HA/M.A+.E73H HF/)"75L.EH00 ²⁶ WA/Y.AK."74R Y:HW.DF81H WA/Y.O33)MER03 CF75D:QF74H MI/M./E80N.IY K.I75Y-(AL-K."71N LO)-?N:TAT.I73Y/HF L:/\$"LF74H B:N/I92Y W:/LO75)-YFSA71P (O73WD L:/DA:(T./F75H.00]2 ²⁷ WA/Y:HI73Y B.:("74T LID:T./F92H. W:/HIN."71H? T:)OWMI73YM B.:BI+:N/F75H.00 ²⁸ WA/Y:HI71Y B:/LID:T./F73H. WA/Y.IT.EN-YF92D WA/T.IQ.A74X HA/M:YAL.E81DET WA/T.IQ:\$O63R? (AL-YFD/O70W \$FNIY03 L"/)MO80R ZE73H YFCF71) RI)\$ONF75H00 ²⁹ WA/Y:HI74Y05 K.:M"\$I74YB YFD/O81W W:/HIN."H03 YFCF74)?)FXI80Y/W WA/T.O85)MER MAH-P.FRA73C:T.F (FLE74Y/KF P.F92REC WA/Y.IQ:RF71) \$:M/O73W P.F75REC00 ³⁰ W:/)AXAR03? YFCF74))FXI80Y/W):A\$E71R (AL-YFD/O73W HA/\$.FNI92Y WA/Y.IQ:RF71) \$:M/O73W ZF75RAX00 ³¹ W:/YOWS"73P HW.RA74D MIC:RF92Y:M/FH WA/Y.IQ:N"83HW. P.OW+IYPAR04 S:RI63YS P.AR:(O61H &A70R HA/+AB.FXIYM03?)I74Y\$ MIC:RI80Y MI/Y.AD03 HA/Y.I\$:M:(")LI80YM):A\$E71R HOWRIDU73/HW. \$F75M./FH00 ² WA/Y:HI70Y Y:HWFH03?)ET-YOWS"80P WA/Y:HI73Y)I74Y\$ MAC:LI92YXA WA/Y:HI85Y B.:B"71YT):ADONF73Y/W HA/M.IC:RI75Y00 ³ WA/Y.A74R:)):ADONF80Y/W? K.I71Y Y:HWF73H)IT./O92W W:/KOL03):A\$ER-H74W.) (O&E80H Y:HWF73H MAC:LI71YXA B.:YFD/O75W00 ⁴ WA/Y.IM:CF63) YOWS"71P? X"91N B.:("YNF73Y/W WA/Y:\$F74RET)OT/O92W WA/Y.AP:QID/"33HW.03 (AL-B."YT/O80W W:/KFL-YES-L/O73W NFTA71N B.:YFDO75W00? ⁵ WA/Y:HI83Y M"/)FZ04 HIP:QI63YD)OT/O61W B.:B"YT/O81W W:/(AL03 K.FL-):A\$E74R YES-L/O80W WA/Y:BF94REK: Y:HWF91H)ET-?B."71YT HA/M.IC:RI73Y B.IG:LA74L YOWS"92P WA/Y:HI62Y B.IR:K.A70T Y:HWFH03 B.:/KFL-):A\$E74R YES-L/O80W B.A/B.A73YIT? W./BA/&.FDE75H00 ⁶ WA/Y.A:(AZO74B K.FL-):A\$ER-L/OW02 B.:YAD-YOWS"P01

W:/LO)-YFDA70()IT./OW03 M:)80W.MFH K.I71Y?)IM-HA/L.E73XEM):A\$ER-H74W.)
)OWK"92L WA/Y:HI74Y YOWS"80P Y:P"H-TO73)AR WI/YP"71H? MAR:)E75H00
 7 WA/Y:HI81Y)AXAR03 HA/D.:BFRI74YM HF/)"80L.EH WA/T.I&.F94)
)"75\$ET-):ADONF91Y/W)ET-("YNE73Y/HF?)EL-YOWS"92P WA/T.O73)MER \$IK:BF71H
 (IM./I75Y00 8 WA/Y:MF)"65N05 WA/Y.O33)MER03)EL-)"74\$SET):ADONF80Y/W H"74N?
):ADON/I80Y LO)-YFDA71()IT./I73Y MAH-B.A/B.F92YIT W:/KO71L):A\$ER-YE\$L/O73W
 NFTA71N B.:/YFD/I75Y00 9)"YN/E63N.W.? GFDO61WL B.A/B.A74YIT HA/Z.EH02
 MI/M./EN.IY01 W:/LO75)-XF&A70K: MI/M./E33N.IY03 M:)80W.MFH K.I71Y
)IM-)OWT/F73K: B.A/):A\$E74R?)AT.-):IS:T./O92W W:/)"63YK:)E75(:E&E61H HF/RF(F70H
 HA/G.:DOLFH03 HA/Z.O80)T W:/XF+F73)TIY L"75/)LOHI75YM00? 10 WA/Y:HI85Y
 K.:/DAB.:RF71H.)EL-YOWS"73P YO74WM05 YO92WM W:/LO)-\$FMA71()LE91Y/HF
 LI/\$:K.A71B)EC:L/F73H.? LI/H:YO71WT (IM./F75H.00 11 WA/Y:HIY03 K.:/HA/Y.O74WM
 HA/Z.E80H WA/Y.FBO71) HA/B.A73Y:T/FH LA/(:A&O74WT M:LA)K:T./O92W? W:/)"63YN
)I61Y\$ M"/)AN:\$"71Y HA/B.A91YIT \$F73M B.A/B.F75YIT00 12 WA/T.IT:P.:&/"94HW.
 B.:/BIG:D/O91W L"/)MO73R \$IK:BF74H? (IM./I92Y WA/Y.A(:AZO70B B.IG:D/OW03
 B.:/YFD/F80H. WA/Y.F73NFS WA/Y."C"71) HA/X75W.C/FH00 13 WA/Y:HIY03
 K.I/R:)OWT/F80H. K.I75Y-(FZA71B? B.IG:D/O73W B.:/YFD/F92H. WA/Y.F73NFS
 HA/X75W.C/FH00 14 WA/T.IQ:RF62) L:/)AN:\$"74Y B"YT/F81H. WA/T.O70)MER
 L/FHEM03? L"/)MO80R R):81W. H"71BIY) L/F91NW.)I71Y\$ (IB:RI73Y L:/CA74XEQ
 B./F92NW. B.F70))"L/AY03 LI/\$:K.A74B (IM./I80Y? WF/)EQ:RF73) B.:/QO71WL
 G.FDO75WL00 15 WA/Y:HI74Y K:/\$FM:(O80W K.I75Y-H:ARIYMO71TIY QOWL/I73Y
 WF/)EQ:RF92) WA/Y.A(:AZO70B? B.IG:D/OW03)EC:L/I80Y WA/Y.F73NFS WA/Y."C"71)
 HA/X75W.C/FH00 16 WA/T.AN.A71X B.IG:D/O73W)EC:L/F92H. (AD-B.O71W)
):ADONF73Y/W?)EL-B."YT/O75W00 17 WA/T.:DAB."74R)"LF80Y/W K.A/D.:BFRI71YM
 HF/)"73L.EH L"/)MO92R B.F75)-)"L/A62Y HF/(E94BED? HF75/(IB:RI91Y
):A\$ER-H"B"71)TF L./F73NW. L:/CA71XEQ B./I75Y00 18 WA/Y:HI85Y K.A/H:ARIYMI71Y
 QOWL/I73Y WF/)EQ:RF92)? WA/Y.A(:AZO71B B.IG:D/O91W)EC:L/I73Y WA/Y.F71NFS
 HA/X75W.C/FH00 19 WA/Y:HIY04 KI/\$:MO63(A):ADONF61Y/W)ET-D.IB:R"74Y?
)IS:T./O81W):A\$E63R D.IB.:RF70H)"LFY/W03 L"/)MO80R K.A/D.:BFRI74YM HF/)"80L.EH
 (F71&FH.J1 L/I73Y (AB:D./E92KF? WA/Y.I73XAR)AP./O75W00 20 WA/Y.IQ.AX04
):ADON"63Y YOWS"61P)OT/O81W WA75/Y.IT.:N/"33HW.03)EL-B."74YT HA/S.O80HAR
 M:QO85WM?):A\$ER-*)ASIIYR"71Y HA/M.E73LEK:):ASW.RI92YM WA95/Y:HIY-\$F73M
 B.:/B"71YT HA/S.O75HAR00 21 WA/Y:HI70Y Y:HWFH03?)ET-YOWS"80P WA/Y."71+
)"LF73Y/W XF92SED WA/Y.IT."74N XIN./O80W B.:/("YN"73Y WA/Y.71R
 B."YT-HA/S.O75HAR00 22 WA/Y.IT."62N &A70R? B."YT-HA/S.O33HAR03
 B.:/YAD-YOWS"80P 10)"T K.FL-HF74/):ASIIYRI80M):A\$E73R B.:/B"74YT HA/S.O92HAR
 W:/)"63T? K.FL-):A\$E70R (O&IYM03 \$F80M H73W.) HFYF71H (O&E75H00 23)"74YN05
 &A74R B."YT-HA/S.O81HAR RO)E70H?)E75T-K.FL-M:)33W.MFH03 B.:/YFD/O80W
 B.A/):A\$E71R Y:HWF73H)IT./O92W WA75/):A\$ER-H71W.) (O&E73H Y:HWF71H?
 MAC:LI75YXA00 40 1 WA/Y:HI81Y)AXAR03 HA/D.:BFRI74YM HF/)"80L.EH
 XF71+):91W.j3 MA\$:Q"71H ME75LEK:-MIC:RA73YIM? W:/HF/)OPE92H
 LA/):ADON"Y/HE73M L:/ME71LEK: MIC:RF75YIM00 2 WA/Y.IQ:CO74P P.AR:(O80H
 (A73L \$:N"74Y SFRIYSF92Y/W? 10(AL &A74R HA/M.A\$:QI80YM W:/(A73L &A71R
 HF/)OWPI75YM00 3 WA/Y.IT."63N)OT/F61M B.:/MIS:MA81R B."91YT &A71R?
 HA/+AB.FXI73YM]1)EL-B."74YT HA/S.O92HAR M:QO85WM):A\$E71R YOWS"73P
)FS71W.R \$F75M00 4 14WA/Y.IP:QOD &A74R? HA/+AB.FXI94YM)ET-YOWS"91P
)IT./F73M WA/Y:\$F74RET)OT/F92M WA/Y.IH:Y71W. YFMI73YM B.:/MIS:MF75R00
 5 WA/Y.A75XAL:MW.04? X:ALO63WM \$:N"Y/HE61M)I70Y\$ X:ALOM/OW03
 B.:/LA74Y:LFH)EXF80D)I73Y\$ K.:/PIT:RO74WN X:ALOM/O92W HA/M.A\$:QE74H?
 W:/HF/)OPE81H):A\$ER03 L:/ME74LEK: MIC:RA80YIM):A\$E71R):ASW.RI73YM
 B.:/B"71YT HA/S.O75HAR00 6 WA/Y.FBO94)?):AL"Y/HE91M YOWS"73P B.A/B.O92QER
 WA/Y.A74R:))OT/F80M W:/HIN./F73M ZO:(API75YM00 7 WA/Y.IS:)A62L
)ET-S:RIYS"74Y? PAR:(O81H):A\$E63R)IT./O94W B:/MIS:MA91R B."71YT
):ADONF73Y/W L"/)MO92R MAD.91W.(A P.:N"Y/KE71M RF(I73YM? HA/Y.O75WM00
 8 WA/Y.O)M:R74W.)"LF80Y/W X:ALO74WM XFLA80M:NW. W./POT"73R)"74YN
)OT/O92W WA/Y.O63)MER):AL"/HE61M? YOWS"81P H:A/LO70W) L"95/)LOHIYM03
 P.IT:RONI80YM SAP.:RW.-NF73) L/I75Y00 9 WA/Y:SAP."94R &A75R-HA/M.A\$:QI91YM?

)ET-X:ALOM/O73W L:/YOWS"92P WA/Y.O74)MER L/O80W B.A/X:ALOWM/I85Y
 W:/HIN."H-GE73PEN L:/PFNF75Y00 10 W./BA/G.E73PEN \$:LO\$F74H? &FRIYGI92M
 W:/HI70Y) K:/PORA33XAT03 (FL:TF74H NIC./F80H. HIB:\$I71YLW.)A\$:K.:LOTE73Y/HF
 (:ANFBI75YM00? 11 W:/KO71WS P.AR:(O73H B.:/YFD/I92Y WF)/EQ.A74X
)ET-HF75/(:ANFBI81YM WF75/)E&:XA70+)OT/FM03)EL-K.O74WS P.AR:(O80H?
 WF)/ET."71N)ET-HA/K.O73WS (AL-K.A71P P.AR:(O75H00 12 WA/Y.O70)MER L/OW03
 YOWS"80P ZE73H P.IT:RON/O92W \$:LO33\$ET03? HA/&.F74RIGI80YM \$:LO71\$ET
 YFMI73YM H"75M00 13 B.:/(O74WD05 \$:LO74\$ET YFMI81YM YI&.F70) PAR:(OH03
)ET-?RO)\$E80KF WA/H:\$I75YB/:KF73 (AL-K.AN./E92KF W:/NFTAT.F70
 KOWS-P.AR:(OH03 B.:/YFD/O80W K.A/M.I\$:P.F+03 HF75/RI)\$O80WN?):A\$E71R
 HFYI73YTF MA\$:Q/"75HW.00 14 K.I94Y)IM-Z.KAR:T./A74NIY)IT./:KF81 K.A):A\$ER03
 YI74Y+AB LF80K: W:/F&I75YTF-?N.F71) (IM.FD/I73Y XF92SED
 W:/HIZ:K.AR:T./A33NIY03)EL-P.AR:(O80H W:/HOWC")T/A73NIY MIN-HA/B.A71YIT
 HA/Z.E75H00 15 K.I75Y-?GUN.O74B G.UN.A80B:T.IY M"/)E73REC HF/(IB:RI92YM
 W:/GAM-P.OH03 LO)-(F&I74YTI75Y M):80W.MFH K.I75Y-&FM71W.)OT/I73Y?
 B.A/B.O75WR00 16 WA/Y.A71R:) &AR-HF)/OPI73YM K.I74Y +O74WB P.FTF92R
 WA/Y.O33)MER03)EL-YOWS"80P?)AP-):ANIY03 B.A/X:ALOWM/I80Y W:/HIN."81H
 \$:LO\$F91H SAL."71Y XORI73Y (AL-RO)\$I75Y00 17 W./BA/S.A74L HF75/(EL:YOW80N?
 MI/K.O91L MA):AKA71L P.AR:(O73H MA:(A&"74H)OPE92H W:/HF/(O81WP)OK"71L
)OT/F91M MIN-HA/S.A73L M"/(A71L? RO)\$I75Y00 18 WA/Y.A70(AN YOWS"P03
 WA/Y.O80)MER ZE73H P.IT:RON/O92W \$:LO33\$ET03 HA/S.AL.I80YM \$:LO71\$ET
 YFMI73YM? H"75M00 19 B.:/(O74WD05 \$:LO74\$ET YFMI81YM YI&.F63) PAR:(O70H
)ET-RO75)\$:KF03 M"75/(FLE80Y/KF W:/TFLF71H?)OWT/:KF73 (AL-("92C W:/FKA71L
 HF/(O91WP)ET-B.:&FR/:KF73 M"/(FLE75Y/KF00 20 WA/Y:HI74Y05 B.A/Y.O74WM?
 HA/\$:LIY\$I81Y 10YOWM]3 HUL.E74DET)ET-P.AR:(O80H WA/Y.A71(A& MI\$:T.E73H
 L:/KFL-(:ABFDF92Y/W WA/Y.I&.F62))ET-?RO74)\$05 &A74R HA/M.A\$:QI81YM
 W:/)ET-RO91)\$ &A71R HF)/OPI73YM B.:/TO71WK: (:ABFDF75Y/W00 21 WA/Y.F91\$EB?
)ET-&A71R HA/M.A\$:QI73YM (AL-MAS:Q/"92HW. WA/Y.IT."71N HA/K.O73WS
 (AL-K.A71P P.AR:(O75H00 22 W:/)"91T? &A71R HF)/OPI73YM T.FLF92H K.A):A\$E71R
 P.FTA91R L/FHE73M YOWS"75P00 23 W:/LO75)-ZFKA94R &A75R-HA/M.A\$:QI91YM?
)ET-YOWS"73P WA/Y.I\$:K.FX/"75HW.00 41 1 WA/Y:HI85Y MI/Q."73C \$:NFTA74YIM
 YFMI92YM W:/PAR:(O74H XOL"80M W:/HIN."73H (OM"71D (AL-?HA/Y:)O75R00
 2 W:/HIN."74H MIN-HA/Y:)O81R (OLO703 \$E74BA(P.FRO80WT Y:PO71WT MAR:)E73H
 W./B:RIY)O74T B.F&F92R? WA/T.IR:(E73YNFH B.F)/F75XW.00 3 W:/HIN."62H \$E94BA(
 P.FRO74WT):AX"RO81WT (OLO70WT)AX:AR"Y/HEN03 MIN-?HA/Y:)O80R RF(O71WT
 MAR:)E73H W:/DAQ.O74WT B.F&F92R WA75/T.A(:AMO91D:NFH)"71CEL
 HA/P.FRO73WT (AL-&:PA71T? HA/Y:)O75R00 4 WA/T.O)KA74L:NFH HA/P.FRO81WT
 RF(O70WT HA/M.AR:)EH03 W:/DAQ.O74T HA/B.F&F80R 10)"T \$E74BA(? HA/P.FRO80WT
 Y:PO71T HA/M.AR:)E73H W:/HA/B.:RIY)O92T WA/Y.IYQA73C P.AR:(O75H00
 5 WA/Y.IY\$F85N WA75/Y.AX:ALO73M \$"NI92YT? W:/HIN."74H05 \$E74BA(\$IB.:FLI81YM
 (OLO91WT B.:/QFNE71H)EXF73D B.:RIY)O71WT W:/+OBO75WT00 6 W:/HIN."H03
 \$E74BA(? \$IB.:FLI80YM D.AQ.O73WT W:/\$.DW.PO74T QFDI92YM COM:XO73WT
)AX:AR"Y/HE75N00 7 WA/T.IB:LA33(:NFH03 HA/\$.IB.:FLI74YM? HA/D.AQ.O80WT 10)"T
 \$E74BA(HA75/\$.IB.:FLI80YM HA/B.:RIY)O73WT W:/HA/M.:L")O92WT WA/Y.IYQA71C
 P.AR:(O73H W:/HIN."71H? X:ALO75WM00 8 WA/Y:HI70Y BA/B.O33QER03
 WA/T.IP.F74(EM RW.X/O80W WA/Y.I\$:LA81X WA/Y.IQ:RF91))ET-K.FL-XAR:+UM."71Y?
 MIC:RA73YIM W:/)ET-K.FL-X:AKFME92Y/HF WA/Y:SAP."63R P.AR:(O70H L/FHEM03
)ET-X:ALOM/O80W W:/)"YN-P.OWT"71R?)OWT/F73M L:/PAR:(O75H00
 9 WA/Y:DAB."R03 &A74R HA/M.A\$:QI80YM)ET-P.AR:(O73H L"/)MO92R
)ET-?X:A+F)/A85Y):ANI73Y MAZ:K.I71YR HA/Y.O95WM00 10 P.AR:(O73H QFCA74P
 (AL-(:ABFDF92Y/W WA/Y.IT."63N)OT/I61Y B.:/MIS:MA81R? 10B."YT &A74R
 HA/+AB.FXI80YM)OT/I85Y W:/)"73T &A71R HF)/OPI75YM00 11 WA/N.A75XAL:MF71H
 X:ALO91WM B.:/LA71Y:LFH?)EXF73D):ANI74Y WF/H92W.))I91Y\$ K.:/PIT:RO71WN
 X:ALOM/O73W XFLF75M:NW.00 12 W:/F63M)IT./F61NW. NA74(AR (IB:RI81Y? 10(EBED
 L:/&A74R HA/+AB.FXI80YM WA/N.:63SAP.ER-L/O80W WA/Y.IP:T.FR-L/F73NW.
)ET-X:ALOMOT"92Y/NW.)I71Y\$ K.A/X:ALOM/O73W? P.FTF75R00 13 WA/Y:HI91Y
 K.A):A\$E71R P.F75TAR-L/F73NW. K."74N HFYF92H)OT/I91Y H"\$I71YB (AL-K.AN./I73Y

W:/)OT/O71W? TFLF75H00¹⁴ WA/Y.IS:LA70X P.AR:(OH03 WA/Y.IQ:RF74))ET-YOWS"80P
 WA/Y:RIYCU73/HW. MIN-HA/B.O92WR WA/Y:GAL.AX03? WA/Y:XAL."74P
 &IM:LOTF80Y/W WA/Y.FBO73))EL-P.AR:(O75H00¹⁵ WA/Y.O70)MER P.AR:(OH03
)EL-YOWS"80P X:ALO74WM? XFLA80M:T.IY W./POT"73R)"74YN)OT/O92W
 WA/):ANI81Y \$FMA70:(T.IY (FLE33Y/KF03 L"/)MO80R T.IS:MA71(X:ALO73WM
 LI/P:T.O71R?)OT/O75W00¹⁶ WA/Y.A63(AN YOWS"94P)ET-P.AR:(O91H L"/)MO73R
 B.IL:(FD/F92Y):ELOHI85YM YA:(ANE73H)ET-?\$:LO71WM P.AR:(O75H00
¹⁷ WA/Y:DAB."71R P.AR:(O73H)EL-YOWS"92P B.A/X:ALOM/I85Y HIN:/NI71Y (OM"73D
 (AL-?&:PA71T HA/Y):O75R00¹⁸ W:/HIN."74H MIN-HA/Y:O81R (OLO703 \$E74BA(
 P.FRO80WT B.:RIY)O71WT B.F&F73R WI/YPO74T? T.O92)AR WA/T.IR:(E73YNFH
 B.F)/F75XW.00¹⁹ W:/HIN."62H \$E75BA-(P.FRO70WT):AX"ROWT03 (OLO74WT
)AX:AR"Y/HE80N? D.AL.O63WT W:/RF(O71WT T.O91)AR M:)O73D W:/RAQ.O74WT
 B.F&F92R LO75)-RF)I94YTIY KF/H"91N.FH B.:KFL-)E71REC? MIC:RA73YIM
 LF/RO75(A00²⁰ WA/T.O)KA33L:NFH03 HA/P.FRO80WT HF/RAQ.O73WT
 W:/HF/RF(O92WT)"74T \$E94BA(? HA/P.FRO91WT HF/RI)\$ONO73WT HA/B.:RIY)O75T00
²¹ WA/T.FBO74)NFH)EL-QIR:B.E81NFH W:/LO70) NOWDA(03 K.IY-?BF74)W.
)EL-QIR:B.E80NFH W:/MAR:)"Y/HE74N RA80(K.A):A\$E73R B.A/T:XIL.F92H
 WF/))YQF75C00²² WF/)"73RE)? B.A/X:ALOM/I92Y W:/HIN."74H05 \$E74BA(\$IB.:FLI81YM
 (OLO91T B.:/QFNE71H)EXF73D M:L")O71T W:/+OBO75WT00²³ W:/HIN."H03? \$E74BA(
 \$IB.:FLI80YM C:NUMO71WT D.AQ.O73WT \$:DUPO74WT QFDI92YM COM:XO73WT
)AX:AR"Y/HE75M00? ²⁴ WA/T.IB:LA33:(NF03 HF/\$IB.:FLI74YM)1 HA/D.AQ.O80T)"91T
 \$E71BA(HA75/\$IB.:FLI73YM HA+/OBO92WT WF75/)OMAR03
)EL-?HA75/XAR:+UM.I80YM W:/)"71YN MAG.I73YD L/I75Y00²⁵ WA/Y.O70)MER
 YOWS"P03)EL-P.AR:(O80H X:ALO71WM P.AR:(O73H?)EXF74D H92W.))"74T):A\$E94R
 HF/):ELOHI91YM (O&E73H HIG.I71YD L:/PAR:(O75H00²⁶ \$E94BA(P.FRO74T?
 HA+/OBO81T \$E70BA(\$FNIM03 H"80N.FH W:/\$E70BA(HA75/\$.IB.:FLIYM03)3
 HA+/OBO80T \$E71BA(\$FNI73YM H"92N.FH X:ALO73WM?)EXF71D H75W.)00
²⁷ W:/\$E74BA(14HA/P.FROWT HF75/RAQ.O63WT W:/HF/RF(O61T HF/(OLO74T
)AX:AR"Y/HE81N \$E70BA(? \$FNIM03 H"80N.FH W:/\$E70BA(HA75/\$IB.:FLIYM03
 HF/R"QO80WT \$:DUPO73WT HA/Q.FDI92YM YIH:Y85W. \$E73BA(\$:N"71Y? RF(F75B00
²⁸ H74W.) HA/D.FBF80R):A\$E71R D.IB.A73R:T.IY)EL-P.AR:(O92H):A\$E94R
 HF/):ELOHI91YM (O&E73H? HER:)F71H)ET-P.AR:(O75H00²⁹ HIN."91H \$E71BA(
 \$FNI73YM B.F)O92WT &FBF71(G.FDO73WL B.:/KFL-)E71REC? MIC:RF75YIM00
³⁰ 14W:/QFMW. \$E63BA(\$:N"70Y RF(FB03)AX:AR"Y/HE80N W:/NIS:K.A71X
 K.FL-HA/&.FBF73(B.:/E74REC? MIC:RF92YIM W:/KIL.F71H HF/RF(F73B
)ET-HF/)F75REC00³¹ W:/LO75)-YIW.FDA70(HA/&.FBF(03 B.F)/F80REC MI/P.:N"91Y?
 HF/RF(F71B HA/H73W.))AX:AR"Y-K"92N K.I75Y-KFB"71D H73W.) M:)O75D00
³² W:/A63L HIS.FNO94WT HA/X:ALO91WM?)EL-P.AR:(O73H P.A:(AMF92YIM
 K.I75Y-NFKO70WN HA/D.FBFR03 M"/(I74M HF/):ELOHI80YM W/M:MAH"71R
 HF/):ELOHI73YM? LA/(:A&OT/O75W00³³ W:/AT.FH03 Y"RE74) PAR:(O80H)I73Y\$
 NFBO74WN W:/XFKF92M WI/Y\$IYT/"73HW. (AL-)E71REC? MIC:RF75YIM00
³⁴ YA:(A&E74H PAR:(O80H W:/YAP:Q"71D P.:QIDI73YM (AL-HF)/F92REC W:/XIM."\$03
)ET-?)E74REC MIC:RA80YIM B.:/\$E73BA(\$:N"71Y HA/&.FBF75(00³⁵ W:/YIQ:B.:C81W.
)ET-K.FL-)O33KEL03 HA/\$.FNI74YM? HA+/OBO80T HA/B.F)O73T HF/)"92L.EH
 W:/YIC:B.:RW.-BF62R T.A94XAT YAD-P.AR:(O91H)O71KEL B.E/(FRI73YM?
 W:/\$FMF75RW.00³⁶ W:/HFYF63H HF/)O70KEL L:/PIQ.FDOWN03 LF/F80REC
 L:/\$E33BA(03 \$:N"74Y HF/RF(F80B):A\$E71R T.IH:YE73YNF? B.:/E74REC MIC:RF92YIM
 W:/LO75)-TIK.FR"71T HF/)F73REC B.F/RF(F75B00³⁷ WA/Y.IY+A71B HA/D.FBF73R?
 B.:/("YN"74Y PAR:(O92H W:/B:/"YN"73Y K.FL-(ABFDF75Y/W00³⁸ WA/Y.O71)MER
 P.AR:(O73H)EL-(ABFDF92Y/W H:A/NIM:CF74)? KF/ZE80H)I85Y\$):A\$E91R R71W.XA
):ELOHI73YM B./O75W00³⁹ WA/Y.O70)MER P.AR:(OH03)EL-YOWS"80P)AX:AR"63Y?
 HOWDI94Y(A):ELOHI91YM)OWT/:KF73)ET-K.FL-ZO92)T)"YN-NFBO71WN
 W:/XFKF73M K.FMO75W/KF00⁴⁰)AT.FH03? T.IH:YE74H (AL-B."YT/I80Y
 W:/AL-P.I73Y/KF YI\$.A74Q K.FL-(AM./I92Y RA71Q HA/K.IS."73))EG:D.A71L
 MI/M./E75K.F00? ⁴¹ WA/Y.O71)MER P.AR:(O73H)EL-YOWS"92P R:)"H03 NFTA74T.IY
)O75T/:KF80 (A73L K.FL-)E71REC MIC:RF75YIM00? ⁴² WA/Y.F63SAR P.AR:(O70H
)ET+AB.A:(T./OW03 M"/(A74L YFD/O80W WA/Y.IT."71N)OT/F73H. (AL-YA74D

YOWS"92P WA/Y.AL:B."70\$?)OT/OW03 B.IG:D"Y-\$"80\$ WA/Y.F91&EM R:BI71D
 HA/Z.FHF73B (AL-CAW.F)R/O75W00 ⁴³ WA/Y.AR:K."74B)OT/O81W? B.:MIR:K.E70BET
 HA/M.I\$:NEH03):A\$ER-L/O80W WA/Y.IQ:R:)71W. L:/PFNF73Y/W)AB:R"92K:
 W:/NFTO74WN)OT/O80W (A73L K.FL-?)E71REC MIC:RF75YIM00 ⁴⁴ WA/Y.O94)MER
 P.AR:(O91H)EL-YOWS"73P):ANI74Y PAR:(O92H W./BIL:(FDE81Y/KF LO75)-?YFRI63YM
)I94Y\$)ET-YFD/O91W W:/)ET-RAG:L/O73W B.:KFL-)E71REC MIC:RF75YIM00
⁴⁵ WA/Y.IQ:RF63) PAR:(O74H? \$"M-YOWS"P02 CF75P:NA74T P.A:(N"XA01
 WA/Y.IT.EN-L/O74W)ET-)F75S:NA81T B.AT-P.O71W+IY PE91RA(K.OH"71N)O73N?
 L:/)I\$.F92H WA/Y."C"71) YOWS"73P (AL-)E71REC MIC:RF75YIM00 ⁴⁶ W:/YOWS"P03
 B.EN-\$:LO\$I74YM \$FN80H? B.:/FM:D/O85W LI/P:N"73Y P.AR:(O74H
 ME75LEK:-MIC:RF92YIM WA/Y."C"70) YOWS"P03 MI/L.I/P:N"74Y PAR:(O80H
 WA75/Y.A:(ABO73R?)2 B.:KFL-)E71REC MIC:RF75YIM00 ⁴⁷ WA/T.A74(A& HF)/F80REC
 B.:\$E73BA(\$:N"74Y HA/&.FBF92(LI/Q:MFCI75YM00? ⁴⁸ WA/Y.IQ:B.O62C
)ET-K.FL-)O74KEL05 \$E74BA(\$FNI81YM):A\$E70R HFYW.03 B.:/E74REC MIC:RA80YIM
 WA/Y.IT.EN-?)O73KEL B.E/(FRI92YM)O94KEL &:D"H-HF/(I91YR):A\$E71R
 S:BIYBOTE73Y/HF NFTA71N B.:/TOWK/F75H.00 ⁴⁹ WA/Y.IC:B.O63R? YOWS"71P B.F91R
 K.:/XO71WL HA/Y.F73M HAR:B."74H M:)O92D (A91D K.IY-XFDA71L LI/S:P.O73R
 K.IY-)"71YN MIS:P.F75R00? ⁵⁰ W./L:/YOWS"70P YUL.AD03 \$:N"74Y BFNI80YM
 B.:+E71REM T.FBO73W) \$:NA74T HF/RF(F92B):A\$E70R YF75L:DFH-L./OW03?
)F75S:NA80T B.AT-P.O71W+IY PE73RA(K.OH"71N)O75WN00 ⁵¹ WA/Y.IQ:RF71)
 YOWS"91P)ET-\$"71M HA/B.:KO73WR? M:NA\$.E92H K.I75Y-NA\$.A/70NIY):ELOHIYM03
)ET-K.FL-(AMFL/I80Y W:/)"73T K.FL-B."71YT)FB/I75Y00 ⁵² W:/)91T? \$"71M
 HA/\$.NI73Y QFRF74))EP:RF92YIM K.I75Y-HIP:R/A71NIY):ELOHI73YM B.:/E71REC
 (FN:Y/I75Y00 ⁵³ WA/T.IK:LE85YNFH? \$E73BA(\$:N"74Y HA/&.FBF92():A\$E71R HFYF73H
 B.:/E71REC MIC:RF75YIM00 ⁵⁴ WA/T.:XIL.E61YNFH \$E74BA(\$:N"70Y? HF/RF(FB03
 LF/BO80W) K.A):A\$E73R)FMA74R YOWS"92P WA/Y:HI70Y RF(FB03
 B.:/KFL-HF74):ARFCO80WT W./B:/KFL-)E71REC? MIC:RA73YIM HF71YFH LF75XEM00
⁵⁵ WA/T.IR:(AB03 K.FL-)E74REC MIC:RA80YIM WA/Y.IC:(A71Q HF/(F91M
)EL-?P.AR:(O73H LA/L.F92XEM WA/Y.O63)MER P.AR:(O70H L:/KFL-MIC:RA33YIM03
 L:K74W.)EL-YOWS"80P):A\$ER-YO)MA71R? L/FKE73M T.A:(A&75W.00
⁵⁶ W:/HF/RF(F74B HFYF80H (A73L K.FL-P.:N"74Y HF)/F92REC WA/Y.IP:T.A63X
 YOWS"61P)E75T-K.FL-?):A\$E70R B./FHEM03 WA/Y.I\$:B.O74R L:/MIC:RA80YIM
 WA/Y.EX:EZA71Q HF75/RF(F73B B.:/E71REC MIC:RF75YIM00 ⁵⁷ W:/KFL-?HF)/F33REC03
 B.F74)W. MIC:RA80Y:M/FH LI/\$:B.O73R)EL-YOWS"92P K.I75Y-XFZA71Q HF/RF(F73B
 B.:/KFL-HF)/F75REC00? **42** ¹ WA/Y.A74R:) YA:(AQO80B K.I71Y YE\$-\$E73BER
 B.:/MIC:RF92YIM WA/Y.O70)MER YA:(AQOB03 L:/BFNF80Y/W LF73M.FH?
 T.IT:RF)75W.00 ² WA/Y.O85)MER HIN."74H \$FMA80(:T.IY K.I71Y YE\$-\$E73BER
 B.:/MIC:RF92YIM R:DW.-\$F33M./FH03? W:/\$IB:RW.-L/F74NW. MI/\$.F80M W:/NIX:YE73H
 W:/LO71) NFM75W.T00 ³ WA/Y."R:D71W.):AX"75Y-YOWS"73P (:A&FRF92H
 LI/\$:B.O71R? B.F73R MI/M.IC:RF75YIM00 ⁴ W:/)ET-B.IN:YFMIYN03):AXI74Y YOWS"80P
 LO)-\$FLA71X YA:(AQO73B)ET-)EXF92Y/W? K.I74Y)FMA80R P.EN-YIQ:RF)/E73N.W.
)FSO75WN00 ⁵ WA/Y.FBO33)W.03 B.:N"74Y YI&:RF)"80L LI/\$:B.O73R B.:/TO74WK:
 HA/B.F)I92YM? K.I75Y-HFYF71H HF/RF(F73B B.:/E71REC K.:NF75(AN00 ⁶ W:/YOWS"81P
 10HW.)]3 HA/\$.AL.I74Y+ (AL-HF)/F80REC H71W.)? HA/M.A\$:B.I73YR L:/KFL-(A74M
 HF)/F92REC WA/Y.FBO33)W.03):AX"74Y YOWS"80P WA/Y.I\$:T.A75X:AWW.-L/O71W
)AP.A73YIM)F75R:C/FH00? ⁷ WA/Y.A71R:) YOWS"91P)ET-)EXF73Y/W
 WA/Y.AK.IR/"92M WA/Y.IT:NAK."63R):AL"Y/HE61M WA/Y:DAB."94R)IT.F74M
 QF\$O81WT? WA/Y.O70)MER):AL/"HEM03 M")A74YIN B.F)TE80M WA/Y.O74)M:R80W.
 M")E71REC K.:NA73(AN LI/\$:B.FR-)O75KEL00 ⁸ WA/Y.AK."71R? YOWS"73P
)ET-)EXF92Y/W W:/H"73M LO71) HIK.IRU75/HW.00 ⁹ WA/Y.IZ:K.O74R YOWS"80P 10)"T
 HA/X:ALOMO80WT):A\$E71R? XFLA73M L/FHE92M WA/Y.O70)MER):AL/"HEM03
 M:RAG.:LI74YM)AT.E80M LI/R:)O91WT)ET-(ER:WA71T HF)/F73REC? B.F)TE75M00
¹⁰ WA/Y.O)M:R71W.)"LF73Y/W LO74)):ADON/I92Y WA/(:ABFDE71Y/KF B.F73)W.
 LI/\$:B.FR-)O75KEL00? ¹¹ K.UL/F85NW. B.:N"71Y)IY\$-)EXF73D NF92X:NW. K."NI74YM
):ANA80X:NW. LO)-HFY71W. (:ABFDE73Y/KF M:RAG.:LI75YM00? ¹² WA/Y.O73)MER
):AL/"HE92M LO85) K.I75Y-(ER:WA71T HF)/F73REC B.F)TE71M LI/R:)O75WT00
¹³ WA/Y.O)M:R81W.? \$:N"74YM (F&FR04 (:ABFDE63Y/KF)AXI94YM05):ANA91X:NW.

B.:N"71Y)IY\$-)EXF73D B.:/E74REC K.:NF92(AN W:/HIN."63H? HA/Q.F+O70N
)ET-)FBI33Y/NW.03 HA/Y.O80WM W:/HF/)EXF73D)"YN/E75N.W.00 14 WA/Y.O71)MER
):AL/"HE73M YOWS"92P H81W.)?):A\$E63R D.IB.A94R:T.IY):AL/"KE91M L"/)MO73R
 M:RAG.:LI71YM)AT.E75M00 15 B.:/ZO73)T T.IB.FX/"92NW. X"70Y PAR:(OH03?
)IM-T."C:)74W. MI/Z.E80H K.I94Y)IM-B.:/BO91W)):AXIY/KE71M HA/Q.F+O73N
 H"75N./FH00 16 \$IL:X63W. MI/K.E74M)EXFD02? W:/YIQ.A74X)ET-):AXIY/KEM01
 W:/)AT.EM03 H")F74S:R80W. W:/YIB.F75X:/ANW.03 D.IB:R"Y/KE80M HA75/):EME73T
)IT./:KE92M W:/)IM-?LO85) X"74Y PAR:(O80H K.I71Y M:RAG.:LI73YM)AT.E75M00
 17 WA/Y.E):ESO71P)OT/F91M)EL-MIS:MF73R \$:LO71\$ET? YFMI75YM00
 18 WA/Y.O63)MER):AL/"HE70M YOWS"903 B.A/Y.O74WM HA/\$.:LIY\$180Y ZO71)T
 (:A&73W. WI75/X:Y92W.)ET-?HF/):ELOHI73YM):ANI71Y YFR"75)00 19)IM-K."NI74YM
)AT.E80M):AXIY/KE74M)EXF80D Y)"FS"73R B.:/B"74YT? MIS:MAR:/KE92M
 W:/)AT.EM03 L:K74W. HFBI80Y)W. \$E73BER RA:(ABO71WN B.FT."Y/KE75M00
 20 W:/)ET-):AXIY/KE70M? HA/Q.F+ON03 T.FBI74Y)W.)"L/A80Y W:/Y")FM:N71W.
 DIB:R"Y/KE73M W:/LO74) TFM92W.TW. WA/Y.A(:A&W.-K"75N00 21 WA/Y.O)M:R62W.?
)I74Y\$)EL-)FXI81Y/W):ABFL02):A\$"MI74YM05):ANAX:NW.02 (AL-)FXIY/NW.01
):A\$E63R RF)I61YNW. CFRA71T NAP:\$/O91W? B.:/HIT:XA75N:N/O71W)"L"73Y/NW.
 W:/LO74) \$FMF92(:NW. (AL-K."N03 B.F74)FH)"L"80Y/NW. HA/C.FRF73H HA/Z.O75)T00
 22 WA/Y.A(AN04? R):W.B"63N)OT/F61M L"/)MO81R H:A/LOW)04)FMA63R:T.IY
):AL"Y/KE94M05 L"/)MO91R)AL-T.EXE+:)71W. BA/Y.E73LED? W:/LO74) \$:MA:(T.E92M
 W:/GAM-D.FM/O73W HIN."71H NID:RF75\$00 23 W:/H"M03 LO74) YF95D:(80W. K.I71Y
 \$OM"73(A YOWS"92P K.I71Y? HA/M."LI73YC B."YNOT/F75M00 24 WA/Y.IS.O71B
 M"75/(:AL"Y/HE73M WA/Y."92B:K.: WA/Y.F70\$FB):AL/"HEM03 WA/Y:DAB."74R
):AL/"HE80M? WA/Y.IQ.A70X M"75/IT./FM03)ET-\$IM:(O80WN WA/Y.E):ESO71R
)OT/O73W L:/("YN"Y/HE75M00 25 WA/Y:CA74W YOWS"81P WA/Y:MAL:)74W.?
)ET-K.:L"Y/HEM02 B.FR01 W:/L:/HF\$170YB K.AS:P."Y/HEM03)I74Y\$)EL-&AQ./O80W
 W:/LF/T"71T L/FHE91M C"DF73H? LA/D.F92REK: WA/Y.A71(A& L/FHE73M K."75N00
 26 WA/Y.I&:):71W.)ET-\$IB:R/F73M (AL-X:AMOR"Y/HE92M WA/Y."L:K73W.? MI/\$.F75M00
 27 WA/Y.IP:T.A63X HF/)EXF61D)ET-&AQ./O81W LF/T"71T MIS:P.O91W)
 LA/X:AMOR/O73W B.A/M.FLO92WN WA/Y.AR:)03?)ET-K.AS:P./O80W
 W:/HIN."H-H73W.) B.:/PI71Y)AM:T.AX:T./O75W00 28 WA/Y.O70)MER)EL-)JEXFY/W03
 HW.\$A74B? K.AS:P./I80Y W:/GA73M HIN."74H B:/)AM:T.AX:T./I92Y WA/Y."C"74)
 LIB./F81M WA/Y.E75XER:D62W.)I70Y\$)EL-)FXIY/W03 L"/)MO80R? MAH-Z.O91)T
 (F&F71H):ELOHI73YM L/F75NW.00 29 WA/Y.FBO91)W.)EL-YA:(AQO71B):ABIY/HE73M
)A74R:C/FH? K.:NF92(AN WA/Y.AG.I74YDW. L/O80W)"91T K.FL-HA/Q.ORO71T
)OT/F73M L"/)MO75R00 30 14D.IB.ER HF/)I63Y\$):ADON"71Y? HF/)F91REC)IT./F73NW.
 QF\$O92WT WA/Y.IT."74N)OT/F80NW. K.I75/M:RAG.:LI73YM)ET-HF/)F75REC00
 31 WA/N.O71)MER)"LF73Y/W? K."NI74YM):ANF92X:NW. LO71) HFYI73YNW.
 M:RAG.:LI75YM00 32 \$:N"YM-(F&F71R):ANA91X:NW.)AXI73YM B.:N"74Y
)FBI92Y/NW.? HF/)EXF74D)"YN/E80N.W. W:/HA/Q.F+O71N HA/Y.O91WM
)ET-)FBI73Y/NW. B.:/E71REC K.:NF75(AN00 33 WA/Y.O74)MER)"L"81Y/NW.? HF/)IY\$03
):ADON"74Y HF/)F80REC B.:/ZO74)T)"DA80(K.I71Y K"NI73YM)AT.E92M
):AXIY/KE70M HF75/)EXFD03 HAN.I74YXW.?)IT./I80Y W:/)ET-RA:(ABO71WN
 B.FT."Y/KE73M Q:X71W. WF/L"75KW.00 34 14W:/HFBIY)W.)ET-):AXIY/KE74M
 HA/Q.F+ON02?)"L/AY01 W:/)75D:(F81H K.I74Y LO70) M:RAG.:LIYM03)AT.E80M
 K.I71Y K"NI73YM)AT.E92M)ET-):AXIY/KEM03)ET."74N? L/FKE80M
 W:/)ET-HF/)F73REC T.IS:XF75RW.00 35 WA/Y:HI81Y 10H"M M:RIYQI74YM
 &AQ."Y/HE80M W:/HIN."H-)I71Y\$? C:ROWR-K.AS:P./O73W B.:/&AQ./O92W
 WA/Y.IR:)62W.)ET-C:RORO94WT K.AS:P."Y/HE91M H"71M.FH WA/):ABIY/HE73M
 WA/Y.IYRF75)W.00? 36 WA/Y.O70)MER):AL/"HEM03 YA:(AQO74B):ABIY/HE80M
)OT/I73Y \$IK.AL:T.E92M YOWS"70P)"YN/E33N.W.03 W:/\$IM:(O74WN)"YN/E80N.W.?
 W:/)ET-B.IN:YFMI74N T.IQ.F80XW. (FL/A73Y HFY71W. KUL.F75NFH00
 37 WA/Y.O70)MER R:JW.B"N03)EL-)FBI74Y/W L"/)MO80R?)ET-\$:N"70Y BFN/AY03
 T.FMI80YT)IM-LO71)):ABIY)/E73N.W.)"LE92Y/KF T.:NF70H)OT/OW03 (AL-YFD/I80Y
 WA/):ANI73Y?):A\$IYB/E71N.W.)"LE75Y/KF00 38 WA/Y.O85)MER LO75)-Y"R"71D
 B.:N/I73Y (IM./FKE92M K.I75Y-)FXI63Y/W M"61T W:/H94W.)? L:/BAD./O74W NI\$):F81R
 W:/Q:RF)/F70HW.)FSOWN03 B.A/D.E33REK:03):A\$E74R T."75L:KW.-B/F80H.

W:/HOWRAD:T.E94M)ET-?&"YBFT/I91Y B.:YFGO73WN \$:)O75WL/FH00
43 1 W:/HF/RF(F73B K.FB"71D B.F/)F75REC00 2 WA/Y:HI81Y? K.A/):A\$E70R K.I.L.W.03
 LE/):EKO74L)ET-HA/\$.E80BER):A\$E71R H"BI73Y)W. MI/M.IC:RF92YIM WA/Y.O70)MER
):AL"Y/HEM03?):ABIY/HE80M \$U73BW. \$IB:RW.-L/F71NW. M:(A+-)O75KEL00
 3 WA/Y.O94)MER)"LF91Y/W Y:HW.DF73H L"/)MO92R? HF/("74D H"(ID04 B./F63NW.
 HF/)I70Y\$ L"/)MOR03 LO75)-TIR:)74W. PFNA80Y B.I.L:T.I73Y):AXIY/KE71M
)IT./:KE75M00? 4)IM-YES/:KF91 M:\$AL."71XA)ET-)FXI73Y/NW.)IT./F92NW. N"R:DF85H
 W:/NI\$:B.:RF71H L/:KF73)O75KEL00 5 W:/)IM-?)YN/:KF71 M:\$AL."73XA LO74) N"R"92D
 K.I75Y-HF/)I62Y\$)FMA70R)"L"33Y/NW.03 LO75)-TIR:)74W. PFNA80Y B.I.L:T.I73Y?
):AXIY/KE71M)IT./:KE75M00 6 WA/Y.O33)MER03 YI&:RF)"80L LFMF71H
 H:AR"(OTE73M L/I92Y L:/HAG.I74YD LF/)I80Y\$? HA/(O71WD L/FKE73M)F75X00
 7 WA/Y.O)M:R83W. \$F)O74WL \$F75)AL-14HF/)IY\$ L/F74NW.
 W./L:/MO75WLAD:T./"61NW. L"/)MO81R? HA/(O63WD):ABIY/KE71M XAY03 H:A/Y"74\$
 L/FKE74M)F80X WA/NA63G.ED-L/O80W]1 (AL-P.I73Y HA/D.:BFRI74YM HF/)"92L.EH?
 H:A/YFDO74W(A N"DA80(K.I74Y YO)MA80R HOWRI73YDW.)ET-):AXIY/KE75M00
 8 WA/Y.O63)MER Y:HW.DF61H)EL-?YI&:RF)"74L)FBI81Y/W \$IL:XF71H HA/N.A91(AR
)IT./I73Y W:/NFQ74W.MFH W:/N"L"92KFH W:/NI75X:YEH03 W:/LO74) NFM80W.T
 G.AM-?):ANA71X:NW. GAM-)AT.F73H G.AM-+AP./"75NW.00 9)F75NOKIY03
)E95(ER:B/E80N.W. MI/Y.FD/I73Y T.:BAQ:\$E92N.W.)IM-LO63)? H:ABIY)OTI70Y/W
)"LE33Y/KF03 W:/HIC.AG:T.I74Y/W L:/PFNE80Y/KF W:/XF+F71)TI75Y L/:KF73
 K.FL-HA/Y.FMI75YM00 10 K.I73Y? L.W.L"74) HIT:MAH:MF92H:NW. K.I75Y-(AT.F71H
 \$A73B:NW. ZE71H PA(:AMF75YIM00 11 WA/Y.O63)MER):AL/"HE61M? YI&:RF)"74L
):ABIY/HE81M)IM-K."74N05)"POW)02 ZO74T (:A&W.01 Q:X62W. MI/Z.IM:RA70T
 HF/)F33REC03 B.I/K:L"Y/KE80M? W:/HOWRI71YDW. LF/)I73Y\$ MIN:XF92H M:(A70+
 C:FRIY03 W./M:(A74+ D.:BA80\$ N:KO74)T WF/LO80+ B.F+:NI73YM W./\$:Q"DI75YM00?
 12 W:/KE71SEP M\$:NE73H Q:X74W. B:/YED/:KE92M W:/)ET-HA/K.E61SEP
 HA/M.W.\$F63B B.:PI70Y)AM:T.:XO75T"Y/KEM03? T.F\$I74YBW. B:/YED/:KE80M
)W.LA71Y M\$:G.E73H H75W.)00 13 W:/)ET-):AXIY/KE73M QF92XW. W:/Q73W.MW.
 \$71W.BW.?)EL-HF/)I75Y\$00 14 W:/)"74L \$AD.A81Y YIT."63N L/FKE70M RAX:AMIYM03
 LI/P:N"74Y HF/)I80Y\$ W:/\$IL.A71X L/FKE91M?)ET-):AXIY/KE71M)AX"73R
 W:/)ET-B.IN:YFMI92YN WA/):ANI85Y K.A/):A\$E71R \$FKO73L:T.IY \$FKF75L:T.IY00?
 15 WA/Y.IQ:X70W. HF75/):ANF\$YIM03)ET-HA/M.IN:XF74H HA/Z.O80)T
 W./M\$:NEH-K.E91SEP LFQ:X71W. B:/YFD/F73M W:/)ET-?B.IN:YFMI92N
 WA/Y.FQU33MW.03 WA/Y."R:D74W. MIC:RA80YIM WA/Y.A75(AM:D73W. L/P:N"71Y
 YOWS"75P00 16 WA/Y.A63R:) YOWS"74P)IT./FM02?)ET-B.IN:YFMIYN01
 WA/Y.O33)MER03 LA75/):A\$E74R (AL-B."YT/O80W HFB"71))ET-HF/):ANF\$I73YM
 HA/B.F92Y:T/FH W./+:BO70XA? +E33BAX03 W:/HFK"80N K.I71Y)IT./I91Y YO)K:L71W.
 HF/):ANF\$I73YM B.A75/C.FH:FRF75YIM00 17 WA/Y.A74(A& HF/)I80Y\$ K.A75/):A\$E73R?
)FMA74R YOWS"92P WA/Y.FB"71) HF/)I91Y\$)ET-HF/):ANF\$I73YM B."71YT/FH
 YOWS"75P00 18 WA/Y.I75YR:)74W. HF75/):ANF\$I81YM? K.I74Y H75W.B:)W.02 B."74YT
 YOWS"01 WA/Y.O)M:R81W. (AL-D.:BA70R HA/K.E33SEP03 HA/\$.F70B
 B.:)AM:T.:XOT"33Y/NW.03? B.A/T.:XIL.F80H):ANA73X:NW. M75W.BF)I92YM
 L:/HIT:G.OL"70L (FL"33Y/NW.03 W./L:/HIT:NAP."74L (FL"80Y/NW. W:/LF/QA94XAT?)
)OT/F91NW. LA/(:ABFDI73YM W:/)ET-X:AMOR"75Y/NW.00 19 WA75/Y.IG.:\$W.03
)EL-HF/)I80Y\$):A\$E73R (AL-B."74YT YOWS"92P? WA/Y:DAB.:R71W.)L/F73Y/W
 P.E71TAX HA/B.F75YIT00 20 WA/Y.O)M:R73W. B./I74Y):ADON/I92Y YFRO71D
 YFRA91D:NW. B.A/T.:XIL.F73H? LI/\$.B.FR-)O75KEL00 21 WA75/Y:HI62Y K.IY-BF74)NW.
)EL-HA/M.FLO81WN WA75/N.IP:T.:XFH03)ET-)AM:T.:XOT"80Y/NW.? W:/HIN."70H
 KE75SEP-)IY\$03 B.:PI74Y)AM:T.AX:T./O80W K.AS:P./"73NW. B./M\$:QFL/O92W
 WA/N.F71\$EB)OT/O73W B.:YFD/"75NW.00? 22 W:/KE94SEP)AX"91R HOWRA71D:NW.
 B:/YFD/"73NW. LI/\$.B.FR-)O92KEL LO74) YFDA80(:NW. MIY-&F71M K.AS:P./"73NW.?
 B.:)AM:T.:XOT"75Y/NW.00 23 WA/Y.O)MER04 \$FLO63WM L/FKE61M)AL-T.IYRF81)W.
):ELO63H"Y/KE61M W"95/LOH"70Y?):ABIY/KEM03 NFTA63N L/FKE70M
 MA+:MOWN03 B.:)AM:T.:XO74T"Y/KE80M K.AS:P./:KE73M B.F74))"L/F92Y
 WA/Y.OWC"71)?):AL/"HE73M)ET-\$IM:(O75WN00 24 WA/Y.FB"71) HF/)I91Y\$
)ET-HF/):ANF\$I73YM B."74YT/FH YOWS"92P WA/Y.IT.EN-?MA33YIM03
 WA/Y.IR:X:AC74W. RAG:L"Y/HE80M WA/Y.IT."71N MIS:P.O73W)

LA/X:AMO75R"Y/HE75M00²⁵ WA/Y.FKI33YNW.03)ET-HA/M.IN:XF80H? (AD-B.O71W) YOWS"73P B.A75/C.FH:FRF92YIM K.I74Y \$F75M:(80W. K.IY-\$F73M YO71)K:LW. LF75XEM00²⁶ WA/Y.FBO70)? YOWS"P03 HA/B.A80Y:T/FH WA/Y.FBI71Y).W. L/O91W)ET-HA/M.IN:XF71H)A\$ER-B.:YFD/F73M HA/B.F92Y:T/FH WA/Y.I\$.:T.AX:AWW.-?L/O73W)F75R:C/FH00²⁷ WA/Y.I\$:)A70L L/FHEM03 L:/FLO80WM WA/Y.O81)MER H:A/\$FLO91WM)ABIY/KE71M HA/Z.FQ"73N)A\$E74R?):AMAR:T.E92M HA/(OWD/E73N.W. XF75Y00²⁸ WA/Y.O)M:R81W. \$FLO91WM L:/AB:D.:KF71 L:/FBI73Y/NW. (OWD/E74N.W. XF92Y? WA75/Y.IQ.:D73W. **WA/Y.I75\$.:T.AX:AW.75W.00]1²⁹ WA/Y.I&.F74) ("YNF81Y/W WA/Y.A62R:))ET-B.IN:YFMI74YN)FXIY/W02 B.EN-)IM./OW01 WA/Y.O81)MER? H:A/ZEHO3):AXIY/KE74M HA/Q.F+O80N):A\$E71R)AMAR:T.E73M)L/F92Y WA/Y.O)MA85R):ELOHI71YM YFX:N:KF73 B.:N/I75Y00?³⁰ WA/Y:MAH"74R YOWS"81P K.I75Y-NIK:M:R70W. RAX:AMFY/W03)EL-)FXI80Y/W WA/Y:BAQ."73\$ LI/B.K.O92WT WA/Y.FBO71)? HA/XA73D:R/FH WA/Y."71B:K.: \$F75M./FH00³¹ WA/Y.IR:XA71C P.FNF73Y/W WA/Y."C"92) WA/Y.I63T:)AP.A80Q WA/Y.O73)MER &I71YMW. LF75XEM00?³² WA/Y.F&I71YMW. L/O91W L:/BAD./O73W W:/L/FHE74M L:/BAD./F92M W:/LA/M.IC:RI62YM HF/)OK:LI70YM)IT./OW03 L:/BAD./F80M K.IY04? LO63) YW.K:L61W.N HA/M.IC:RI81YM LE/):EKO70L)ET-HF75/(IB:RIYM03 LE80XEM K.IY-TOW("BF71H HI73W)? L:/MIC:RF75YIM00³³ WA/Y."\$:B74W. L:/PFNF80Y/W HA/B.:KOR03 K.I/B:KO74RFT/O80W W:/HA/C.F(I73YR K.I/C:(IRFT/O92W WA/Y.IT:M:H71W.? HF/):ANF\$173YM)I71Y\$)EL-R"/("75HW.00³⁴ WA/Y.I&.F63) MA&:)O61T M"/)74T P.FNFY/W02):AL/"HEM01 WA/T."61REB? MA&:)A94T B.IN:YFMI91N MI/M.A&:)O71T K.UL./F73M XFM"74\$ YFDO92WT WA/Y.I\$.:T.71W. WA75/Y.I\$.:K.:R73W. (IM./O75W00? **44**¹ WA/Y:CA62W)ET-):A\$E74R (AL-B."YT/OW02 L"/)MOR01 MAL."62))ET-)AM:T.:XO70T HF75/):ANF\$1YM03)O80KEL? K.A/):A\$E71R YW.K:L73W.N &:)"92T W:/&I71YM K.E75SEP-)I73Y\$ B.:PI71Y)AM:T.AX:T./O75W00² W:/)ET-G.:BIY(I62Y? G.:BI74Y(A HA/K.E81SEP T.F&IYM03 B.:PIY03)AM:T.A74XAT HA/Q.F+O80N W:/)73T K.E74SEP \$IB:R/O92W WA/Y.A85(A& K.I/D:BA71R? YOWS"73P):A\$E71R D.IB."75R00³ HA/B.O73QER)O92WR W:/HF/):ANF\$174YM \$UL.:X80W. H"73M.FH WA/X:AMOR"Y/HE75M00?⁴ 14H"M YF75C:)74W.)ET-HF/(IYR02 LO74) HIR:XIQW.01 W:/YOWS"70P)FMAR03 LA75/):A\$E74R (AL-B."YT/O80W Q71W.M? R:DO73P)AX:AR"74Y HF75/):ANF\$192YM W:/HI&.AG:T./FM03 W:/)FMAR:T.F74):AL/"HE80M LF91M.FH \$IL.AM:T.E71M RF(F73H T.A71XAT? +OWBF75H00⁵ H:A/LO74W) ZE81H):A\$E63R YIS:T.E70H):ADON/IY03 B./O80W W:/H85W.) NAX"71S Y:NAX"73\$ B./O92W H:AR"(OTE73M?):A\$E71R (:A&IYTE75M00⁶ WA75/Y.A&.IG/"92M WA/Y:DAB."74R):AL/"HE80M)ET-HA/D.:BFRI73YM HF/)"75L.EH00⁷ WA/Y.O)M:R74W.?)"LF80Y/W 10LFM.FH Y:DAB."74R):ADON/I80Y K.A/D.:BFRI73YM HF/)"92L.EH XFLI33YLFH03 LA/(:ABFDE80Y/KF M"/(:A&O73WT? K.A/D.FBF71R HA/Z.E75H00⁸ H"74N K.E81SEP):A\$E70R MF75MFCF33)NW.03 B.:PI74Y)AM:T.:XOT"80Y/NW. H:ESYBO71NW.)"LE73Y/KF? M"/)E74REC K.:NF92(AN W:/)"81YK: NIG:NOB03 MI/B."74YT):ADONE80Y/KF K.E73SEP)O71W ZFHF75B00⁹):A\$E63R YIM.FC"71))IT./O91W? M"/(:ABFDE73Y/KF WF/M"92T W:/GAM-):ANA85X:NW. NI75H:YE71H LA75/)DON/I73Y LA/(:ABFDI75YM00¹⁰ WA/Y.O85)MER G.AM-(AT.F71H? K:/DIB:R"Y/KE73M K.EN-H92W.)):A\$E63R YIM.FC"70))IT./OW03 YIH:YEH-L./I74Y (F80BED W:/)AT.E73M T.IH:Y71W. N:QIY.I75M00?¹¹ WA95/Y:MAH:AR81W. WA/Y.OWRI91DW.)I71Y\$)ET-)AM:T.AX:T./O73W)F92R:C/FH WA75/Y.IP:T.:X73W.)I71Y\$)AM:T.AX:T./O75W00?¹² WA/Y:XAP."85& B.A/G.FDO74WL H"X"80L W./BA/Q.F+O73N K.I.L.F92H WA/Y.IM.FC")03 HA/G.FBI80Y(A B.:)AM:T.A73XAT B.IN:YFMI75N00?¹³ WA95/Y.IQ.:R:(73W. &IM:LOT/F92M WA75/Y.A:(AMOS03)I74Y\$ (AL-X:AMOR/O80W WA/Y.F\$U73BW. HF/(I75YR/FH00¹⁴ WA/Y.FBO63)? Y:HW.DF70H W:/)EXFY/W03 B."74YT/FH YOWS"80P W:/H73W.) (OWDE74N.W. \$F92M WA/Y.IP.:L71W. L:/PFNF73Y/W)F75R:C/FH00?¹⁵ WA/Y.O70)MER L/FHEM03 YOWS"80P MF75H-HA/M.A:(A&E71H HA/Z.E73H):A\$E74R (:A&IYTE92M H:A/LO74W) Y:DA:(T.E80M? K.I75Y-NAX"94\$ Y:NAX"91\$)I73Y\$):A\$E71R K.FMO75/NIY00¹⁶ WA/Y.O74)MER Y:HW.DF81H MAH-N.O)MAR03 LA75/)DON/I80Y? MAH-N.:DAB."73R W./MAH-N.IC:+AD.F92Q HF/):ELOHI81YM MF75MFCF)03)ET-(:AWO74N (:ABFDE80YKF HIN./EN.70W. (:ABFDIYM03? LA75/)DON/I80Y G.AM-):ANA85X:NW. G.A91M

NIM:CF71) HA/G.FBI73Y(A B.:/YFD/O75W00 17 WA/Y.O85)MER XFLI74YLFH L./I80Y? M"/(:A&O73WT ZO92)T HF/)I83Y\$):A\$ER04 NIM:CF63) HA/G.FBI61Y(A B.:/YFD/O81W 10HW.) YIH:YEH-L./I74Y (F80BED W:)/AT.E85M? (:AL71W. L:/FLO73WM)EL-):ABIY/KE75M00 18 WA/Y.IG.A63\$)"LF61Y/W Y:HW.DF81H WA/Y.O)MER02? B./I74Y):ADON/IY01 Y:DAB.ER-NF63) (AB:D./:KF70 DFBFR03 B.:/FZ:N"74Y):ADON/I80Y W:/)AL-YI71XAR)AP./:KF73 B.:/(AB:D./E92KF? K.I71Y KFMO73W/KF K.:/PAR:(O75H00 19):ADON/I74Y \$F)A80L)ET-(:ABFDF73Y/W L"/)MO92R H:A/Y"\$-L/FKE71M)F73B?)OW-)F75X00 20 WA/N.O33)MER03)EL-):ADON/I80Y YE\$L-/F33NW.03)F74B ZFQ"80N W:/YE71LED Z:QUNI73YM QF+F92N W:/)FXI63Y/W? M"61T WA/Y.IW.FT"63R H94W.) L:/BAD./O91W L:/)IM./O73W W:/)FBI71Y/W):AH"B/O75W00 21 WA/T.O33)MER03)EL-(:ABFDE80Y/KF? HOWRIDU73/HW.)L/F92Y W:/)F&I71YMFH ("YN/I73Y (FLF75Y/W00 22 WA/N.O33)MER03)EL-):ADON/I80Y LO)-YW.KA71L HA/N.A73(AR? LA/(:AZO74B)ET-)FBI92Y/W W:/)FZA71B)ET-)FBI73Y/W WF/M"75T00 23 WA/T.O33)MER03)EL-(:ABFDE80Y/KF)IM-LO71)? Y"R"91D):AXIY/KE71M HA/Q.F+O73N)IT./:KE92M LO71) TOSIP73W.N LI/R:)O71WT P.FNF75Y00 24 WA/Y:HIY03 K.I74Y (FLI80YNW.?)E75L-(AB:D./:KF73)FBI92Y WA/N.A63G.ED-L/O80W)"73T D.IB:R"71Y):ADON/I75Y00 25 WA/Y.O73)MER)FBI92Y/NW. \$U73BW. \$IB:RW.-?L/F71NW. M:(A+)-O75KEL00 26 WA/N.O85)MER LO71) NW.KA73L LF/RE92DET)IM-Y"\$04)FXI63Y/NW. HA/Q.F+O70N)IT./F33NW.03? W:/YFRA80D:NW. K.IY-LO74) NW.KA81L LI/R:)OWT03 P.:N"74Y HF/)I80Y\$ W:/)FXI71Y/NW. HA/Q.F+O73N)"YN/E71N.W.)IT./F75NW.00? 27 WA/Y.O91)MER (AB:D./:KF71)FB/I73Y)"L"92Y/NW.)AT.E74M Y:DA(:T.E80M K.I71Y \$:NA73YIM YF75L:DFH-L./I71Y)IS:T./I75Y00? 28 WA/Y."C"70) HF75/)EXFD03 M"75/)IT./I80Y WF/)OMA85R)A73K: +FRO74P +ORF92P W:/LO71) R:)IYTI73Y/W (AD-H"75N.FH00? 29 W./L:QAX:T.E94M G.AM-)ET-ZE91H M"/(I71M P.FNA73Y W:/QFR/F74HW.)FSO92WN W:/HO75WRAD:T.E94M)ET-&"YBFT/I91Y? B.:/RF(F73H \$:)O75L/FH00 30 W:/)AT.F81H K.:/BO)/IY03)EL-(AB:D./:KF74)FB/I80Y W:/HA/N.A73(AR)"YN/EN.74W.)IT./F92NW.? W:/NAP:\$/O73W Q:\$W.RF71H B:/NAP:\$/O75W00 31 W:/HFYF81H K.I/R:)OWT/O91W K.IY-)"71YN HA/N.A73(AR WF/M"92T W:/HOWRI63YDW.? (:ABFDE61Y/KF)ET-&"YBA63T (AB:D./:KF71)FBI91Y/NW. B.:/YFGO73WN \$:)O75L/FH00 32 K.I70Y (AB:D./:KF03 (FRA74B)ET-?HA/N.A80(AR M"/(I71M)FB/I73Y L"/)MO92R)IM-LO70)):ABIY)/E33N.W.03)"LE80Y/KF W:/XF+F71)TIY L:/)FB/I73Y K.FL-?HA/Y.FMI75YM00 33 W:/)AT.F81H Y"75\$EB-NF70) (AB:D./:KF03 T.A74XAT HA/N.A80(AR (E73BED LA75)/DON/I92Y W:/HA/N.A73(AR YA71(AL? (IM-)EXF75Y/W00 34 K.IY-)"YK:03)E75(:ELE74H)EL-)FB/I80Y W:/HA/N.A73(AR)"YN/EN.74W.)IT./I92Y 10P.EN)ER:)E74H? BF/RF80():A\$E71R YIM:CF73))ET-)FB/I75Y00 45 1 W:/LO75)-YFKO63L YOWS"61P L:/HIT:)AP."81Q? L:/KO70L HA/N.IC.FBIYM03 (FLF80Y/W WA/Y.IQ:RF85) HOWCI71Y)W. KFL-)I73Y\$ M"/(FL/F92Y W:/LO)-(F70MAD)IY\$03?)IT./O80W B.:/HIT:WAD.A71(YOWS"73P)EL-)EXF75YW00 2 WA/Y.IT."71N)ET-QOL/O73W B.I/B:KI92Y WA/Y.I\$M:(74W. MIC:RA80YIM? WA/Y.IS:MA73(B."71YT P.AR:(O75H00 3 WA/Y.O63)MER YOWS"70P)EL-)EXFY/W03):ANI74Y YOWS"80P HA/(O71WD)FB/I73Y? XF92Y W:/LO75)-YFK:L70W.)EXFY/W03 LA/(:ANO74WT)OT/O80W K.I71Y NIB:H:AL73W. MI/P.FNF75Y/W00 4 WA/Y.O63)MER YOWS"94P)EL-?)EXF91Y/W G.:\$W.-NF71))"L/A73Y WA/Y.IG.F92\$W. WA/Y.O81)MER):ANIY03 YOWS"74P):AXIY/KE80M):A\$ER-M:KAR:T.E71M)OT/I73Y? MIC:RF75Y:M/FH00 5 W:/)AT.F74H05)AL-T."(F74C:B81W. W:/)AL-YI33XAR03 B.:/("74YN"Y/KE80M K.I75Y-M:KAR:T.E71M)OT/I73Y? H"92N./FH K.I74Y L:/MI75X:YF80H \$:LFX/A71NIY):ELOHI73YM LI/P:N"Y/KE75M00 6 K.IY-ZE91H \$:NFTA71YIM HF/RF(F73B? B.:/QE74REB HF/)F92REC W:/)OWD03 XFM"74\$ \$FNI80YM):A\$E71R)"YN-XFRI73Y\$ W:/QFC.I75YR00]1 7 WA/Y.IS:LFX/"70NIY?):ELOHIYM03 LI/P:N"Y/KE80M LF/&71W.M L/FKE91M \$:)RI73YT B.F/)F92REC W./L:/HAX:AYO74WT L/FKE80M LI/P:L"Y+F73H? G.:DOLF75H00 8 W:/)AT.F81H LO75)-)AT.E62M \$:LAX:T.E70M)OT/IY03 H"80N./FH K.I73Y HF/):ELOHI92YM WA/Y:&IYM/"63NI75Y? L:/)F61B L:/PAR:(O81H W./L:/)FDOWN03 L:/KFL-B."YT/O80W W./MO\$73L B.:/KFL-)E71REC MIC:RF75YIM00 9 MAH:ARW.02? WA/(:AL74W.)EL-)FB/IY01 WA/):AMAR:T.E74M)"LF81Y/W K.O70H)FMAR03 B.IN:/KF74 YOWS"80P &FM/A94NIY):ELOHI91YM L:/)FDO73WN? L:/KFL-MIC:RF92YIM R:DF71H)"L/A73Y)A75L-T.A(:AMO75D00 10 W:/YF\$AB:T.F74

B:/E75REC-G.O81\$EN W:/HFYI70YTF? QFROWB03)"L/A80Y)AT.F85H W./BFNE73Y/KF
W./B:N"74Y BFNE92Y/KF W:/CO)N:/KF71 W./B:QFR:/KF73 W:/KFL-):A\$ER-L/F75K:00?
11 W:/KIL:K.AL:T.I70Y)O75T:/KF03 \$F80M K.IY-(O91WD XFM"71\$ \$FNI73YM RF(F92B
P.EN-T.IW.FR"91\$)AT.F71H? W./B"75YT:/KF73 W:/KFL-):A\$ER-LF75K:00 12 W:/HIN."70H
("75YN"Y/KEM03 RO)O80WT W:/("YN"73Y)FX/I74Y BIN:YFMI92YN K.IY-?P/I73Y
HA75/M:DAB."71R)AL"Y/KE75M00 13 W:/HIG.AD:T.E74M L:/)FB/I81Y
)ET-K.FL-K.:BOWD/IY03 B./MIC:RA80YIM W:/)73T? K.FL-):A\$E74R R:YIYTE92M
W./MI75HAR:T.E91M W:/HOWRAD:T.E71M)ET-)FB/I73Y H"75N./FH00 14 WA/Y.IP.O91L
(AL-?CAW.):R"71Y BIN:YFMI75N-)FXI73Y/W WA/Y."92B:K.: W./BIN:YFMI80N B.FKF73H
(AL-CAW.F)RF75Y/W00 15 WA/Y:NA\$. "71Q L:/KFL-?)EXF73Y/W WA/Y."74B:K.:
(:AL"Y/HE92M W:/)A74X:AR"Y K"80N D.IB.:R71W.)EXF73Y/W)IT./O75W00
16 W:/HA/Q.O74L NI\$:MA81(? B."70YT P.AR:(OH03 L"/)MO80R B.F73)W.):AX"74Y
YOWS"92P WA/Y.IY+AB03 B.:("YN"74Y PAR:(O80H W./B:("YN"73Y (:ABFDF75Y/W00?
17 WA/Y.O70)MER P.AR:(OH03)EL-YOWS"80P):EMO71R)EL-)AXE73Y/KF ZO74)T
(:A&92W. +A75:(ANW.03)ET-?B.:(I74YR:/KE80M W./L:KW.-BO73)W.)A71R:C/FH
K.:NF75(AN00 18 W./Q:X94W.)ET-):ABIY/KE91M W:/)ET-B.FT."Y/KE73M? W./BO74)W.
)"L/F92Y W:/)ET.:NF74H L/FKE81M)ET-+W.B03)E74REC MIC:RA80YIM W:/)IK:L73W.
)ET-X"71LEB HF/)F75REC00? 19 W:/)AT.F71H CUW."73YTFH ZO74)T (:A&92W.
Q:XW.-L/FKEM04 M"/)E63REC MIC:RA61YIM (:AGFLO81WT L:/+AP./:KEM03?
W:/LI/N:\$"Y/KE80M W./N:&F)TE71M)ET-):ABIY/KE73M W./BF)TE75M00
20 W:/("74YN/:KE80M)AL-T.FXO73S (AL-?K.:L"Y/KE92M K.IY-+91W.B K.FL-)E71REC
MIC:RA73YIM L/FKE71M H75W.)00 21 WA/Y.A75(:A&W.-K"N03 B.:N"74Y YI&:RF)"80L?
WA/Y.IT."63N L/FHE71M YOWS"91P (:AGFLO73WT (AL-P.I74Y PAR:(O92H
WA/Y.IT."71N L/FHE91M C"DF73H LA/D.F75REK:00 22 L:/KUL.F71M? NFTA91N LF/)I73Y\$
X:ALIPO74WT &:MFLO92T W./L:/BIN:YFMI70N NFTAN03 \$:LO74\$ M")O74WT K.E80SEP
W:/XFM"73\$ X:ALIPO71T? &:MFLO75T00 23 W./L:/)FBI62Y/W \$FLA70X K./ZO)T03
(:A&FRF74H X:AMORI80YM NO&:I73YM MI/+74W.B MIC:RF92YIM? W:/)E74&ER
):ATON083T 14NO75&:JOT B.F74R WF/LE94XEM W./MFZO91WN L:/)FBI73Y/W
LA/D.F75REK:00 24 WA/Y:\$AL.A71X)ET-?)EXF73Y/W WA/Y."L"92KW. WA/Y.O74)MER
):AL/"HE80M)A75L-T.IR:G.:Z73W. B.A/D.F75REK:00 25 WA75/Y.A(:AL73W.
MI/M.IC:RF92YIM? WA/Y.FBO33)W.03)E74REC K.:NA80(AN)E75L-YA(:AQO73B
):ABIY/HE75M00 26 WA/Y.AG.I63DW. L/O61W L"/)MO81R 10(OVD)3 YOWS"74P? XA80Y
W:/KI75Y-H71W.) MO\$"73L B.:KFL-)E74REC MIC:RF92YIM WA/Y.F74PFG LIB./O80W
K.I71Y LO-HE):EMI73YN L/FHE75M00? 27 WA/Y:DAB.:R74W.)"LF81Y/W)"74T
K.FL-D.IB:R"70Y YOWS"P03):A\$E74R D.IB.E74R):AL/"HE80M WA/Y.AR:)03
)ET-?HF74/(:AGFLO80WT):A\$ER-\$FLA71X YOWS"73P LF/&"74)T)OT/O92W
WA/T.:XI85Y R73W.XA YA(:AQO71B):ABIY/HE75M00 28 WA/Y.O33)MER03 YI&:RF)"80L
RA91B (OWD-YOWS"71P B.:N/I73Y XF92Y)"75L:KF71H W:/)ER:/E73N.W. B.:+E71REM
)FM75W.T00? 46 1 WA/Y.IS.A70(YI&:RF)"L03 W:/KFL-):A\$ER-L/O80W WA/Y.FBO73)
B.):"74R/FH \$.F92BA(WA/Y.IZ:B.A74X? Z:BFXI80YM L"/)LOH"73Y)FBI71Y/W
YIC:XF75Q00 2 WA/Y.O63)MER):ELOHI70YM05 L:/YI&:RF)"L03 B.:MAR:)O74T?
HA/L.A80Y:LFH WA/Y.O73)MER YA(:AQO74B05 YA(:AQO92B WA/Y.O73)MER
HIN."/75NIY00 3 WA/Y.O85)MER)FNOKI71Y HF/"73L):ELOH"74Y?)FBI92Y/KF
)AL-T.IYRF)03 M"/R:DF74H MIC:RA80Y:M/FH K.I75Y-L:/GO71WY G.FDO73W
):A&I75YM:/KF71 \$F75M00 4)FNOKI81Y?)"R"70D (IM./:KF03 MIC:RA80Y:M/FH
W:/)FNOKI73Y)A75(AL:/KF74 GAM-(FLO92H W:/YOWS"85P YF\$I71YT YFD/O73W
(AL-?("YNE75Y/KF00 5 WA/Y.F71QFM YA(:AQO73B MI/B.):"74R \$F92BA(WA/Y.I&:)63W.
B:N"75Y-YI&:RF)"61L)ET-YA(:AQO74B?):ABIY/HE81M W:/)ET-+AP./FM03
W:/)ET-N:\$"Y/HE80M B.F/(:AGFLO85WT):A\$ER-\$FLA71X P.AR:(O73H LF/&"71)T?
)OT/O75W00 6 WA/Y.IQ:X74W.)ET-MIQ:N"Y/HE81M W:/)ET-R:KW.\$/FM03):A\$E70R
RF75K:\$W.03 B.:)E74REC K.:NA80(AN? WA/Y.FBO73)W. MIC:RF92Y:M/FH YA(:AQO73B
W:/KFL-ZAR:(/O71W)IT./O75W00 7 B.FNF62Y/W W./B:N"70Y BFNFY/W03)IT./O80W
B.:NOTF91Y/W? W./B:NO71WT B.FNF73Y/W W:/KFL-ZAR:(/O92W H"BI71Y)IT./O73W
MIC:RF75Y:M/FH00 8 W:/)63L.EH \$:MO94WT? B.:N"75Y-YI&:RF)"91L HA/B.F)I71YM
MIC:RA73Y:M/FH YA(:AQO74B W./BFNF92Y/W B.:KO71R YA(:AQO73B R:)W.B"75N00
9 W./B:N"73Y? R:)W.B"92N X:ANO71WK: W./PAL.73W.) W:/XEC:RO71WN
W:/KAR:MI75Y00 10 W./B:N"74Y \$IM:(O81WN Y:MW.)"94L W:/YFMI91YN? W:/)O73HAD

W:/YFKI74YN W:/CO92XAR W:/SF)73W.L B.EN-HA75/K.:NA(:ANI75YT00 11 W./B:N"73Y
 L"WI92Y G."R:\$O85WN Q:HF73T? W./M:RFRI75Y00 12 W./B:N"74Y Y:HW.DF81H ("94R
 W:/)OWNF91N W:/\$"LF73H WF/PE74REC WF/ZF92RAX WA/Y.F63MFT ("70R
 W:/)OWNFN03? B.:)E74REC K.:NA80(AN WA/Y.IH:Y71W. B:N"Y-PE73REC
 XEC:RO71WN W:/XFM75W.L00 13 W./B:N"73Y YI&F#KF92R T.OWL71(? W./PUW.F73H
 W:/YO71WB W:/\$IM:RO75WN00 14 W./B:N"73Y Z:BW.LU92N SE71RED W:/)LO73WN
 W:/YAX:L)"75L00 15)"74L.EH05? B.:N"74Y L")F81H):A\$E63R YF75L:DF70H
 L:/YA(:AQOB03 B.:/PAD.A74N):ARF80M W:/)73T D.IYNF74H BIT./O92W
 K.FL-NE94PE\$? B.FNF91Y/W W./B:NOWTF73Y/W \$:LO\$171YM W:/\$FLO75\$00
 16 W./B:N"74Y GF80D CIP:YO71WN W:/XAG.I73Y \$W.NI74Y W:/)EC:B.O92N ("RI71Y?
 WA75/):AROWDI73Y W:/)AR:)"LI75Y00 17 W./B:N"74Y)F\$"81R YIM:RF94H
 W:/YI\$:WF91H W:/YI\$:WI71Y W./B:RIY(F73H W:/&E74RAX?):AXOT/F92M W./B:N"74Y
 B:RIY(F80H XE73BER W./MAL:K.IY)"75L00 18 10)"L.EH B.:N"74Y ZIL:P.F80H
):A\$ER-NFTA71N? LFBF73N L:/L")F74H BIT./O92W WA/T."70LED)ET-)"33L.EH03
 L:/YA(:AQO80B "\$71\$ (E&:R"73H NF75PE\$00 19 B.:N"70Y? RFX"L03)"74\$ET
 YA(:AQO80B)3 YOWS"73P W./BIN:YFMI75N00 20 WA/Y.IW.FL"74D L:/YOWS"P02
 B.:)E74REC MIC:RAYIM01):A\$E70R? YF75L:DFH-L./OW03)F75S:NA80T
 B.AT-P.O71W+IY PE73RA(K.OH"74N)O92N)ET-M:NA\$.E73H W:/)ET-)EP:RF75YIM00?
 21 W./B:N"74Y BIN:YFMI81N B.E70LA(WF/BE33KER03 W:/)A\$:B."80L G."RF71)
 W:/NA(:AMF73N)"XI74Y WF/RO92)\$ MUP.I71YM? W:/XUP.I73YM WF/)"F75R:D.:00
 22 10)"L.EH B.:N"74Y RFX"80L):A\$E71R YUL.A73D L:/YA(:AQO92B K.FL-NE73PE\$?
)AR:B.F(F71H (F&F75R00 23 W./B:N"Y-DF73N XUSI75YM00 24 W./B:N"73Y NAP:T.FL92Y
 YAX:C:)"71L W:/GW.NI73Y W:/Y"71CER? W:/\$IL."75M00 25 10)"L.EH B.:N"74Y BIL:HF80H
):A\$ER-NFTA71N LFBF73N L:/RFX"74L B.IT./O92W WA/T."94LED)ET-)"91L.EH
 L:/YA(:AQO73B K.FL-NE71PE\$ \$IB:(F75H00 26 K.FL-14HA/N.EPE\$ HA/B.F)F63H
 L:/YA(:AQO70B MIC:RA33Y:M/FH03? YOC:)"74Y Y:R"K/O80W MI/L.:/BA73D N:\$"74Y
 B:N"Y-YA(:AQO92B K.FL-NE73PE\$ \$I\$.I71YM WF/"75\$00 27 W./B:N"71Y YOWS"91P?
):A\$ER-YUL.AD-L/O71W B:/MIC:RA73YIM NE74PE\$ \$:NF92YIM K.FL-HA/N.E94PE\$
 L:/B"75YT-YA(:AQO91B HA/B.F71)FH? MIC:RA73Y:M/FH \$IB:(I75YM00
 28 W:/)ET-Y:HW.DF62H \$FLA70X L:/PFNFY/W03)EL-YOWS"80P? L:/HOWRO71T
 L:/PFNF73Y/W G.O92\$:N/FH WA/Y.FBO73)W.)A71R:C/FH G.O75\$EN00 29 WA/Y.E):SO70R
 YOWS"P03 MER:K.AB:T/O80W? WA/Y.A91(AL LI/Q:RA75)T-YI&:RF)"71L)FBI73Y/W
 G.O92\$:N/FH WA/Y."RF74)"LF81Y/W WA/Y.IP.OL03 (AL-CAW.F)RF80Y/W
 WA/Y."71B.K.:? (AL-CAW.F)RF73Y/W (O75WD00 30 WA/Y.O94)MER YI&:RF)"91L
)EL-YOWS"73P)FM74W.TFH HA/P.F92(AM)AX:AR"Y03? R:)OWTI74Y)ET-P.FNE80Y/KF
 K.I71Y (OWD/:KF73 XF75Y00 31 WA/Y.O63)MER YOWS"70P)EL-)EXFY/W03
 W:/)EL-B."74YT?)FBI80Y/W)E:(ELE73H W:/)AG.I74YDFH L:/PAR:(O92H
 W:/)O75M:RF74H)"LF80Y/W)AXA94Y W./B"YT-)FB/I91Y):A\$E71R?
 B.:)E75REC-K.:NA73(AN B.F71)W.)"L/F75Y00 32 W:/HF/):ANF\$1YM03 RO74("Y CO80)N
 K.I75Y-)AN:\$"71Y MIQ:NE73H HF92YW.? W:/CO)N/F94M W./B:QFR/F91M
 W:/KFL-):A\$E71R L/FHE73M H"BI75Y)W.00 33 W:/HFYF85H K.I75Y-YIQ:RF71)
 L/FKE73M? P.AR:(O92H W:/)FMA73R MAH-M.A(:A&"Y/KE75M00 34 WA/):AMAR:T.E81M
)AN:\$"63Y MIQ:NE61H HFY70W. (:ABFDE33Y/KF03? MI/N.:(W.R"74Y/NW.
 W:/(AD-(A80T.FH G.AM-):ANA73X:NW. G.AM-):ABOT"92Y/NW. B.A:(AB81W.R
 T."\$:BW.03 B.:)E74REC G.O80\$EN? K.I75Y-TOW(:ABA71T MIC:RA73YIM K.FL-RO71("H
 CO75)N00 47 1 WA/Y.FBO74) YOWS"P02 WA/Y.AG."74D? L:/PAR:(OH01 WA/Y.O81)MER
)FB/163Y W:/)AX/A61Y W:/CO)N/F70M W./B:QFR/FM03 W:/KFL-):A\$E74R L/FHE80M
 B.F73)W. M")E74REC? K.:NF92(AN W:/HIN./F73M B.:)E71REC G.O75\$EN00
 2 W./MI/Q:C"74H)EXF80Y/W LFQA73X X:AMI\$.F74H):ANF\$192YM WA/Y.AC.IG/"73M?
 LI/P:N"71Y PAR:(O75H00 3 WA/Y.O94)MER P.AR:(O91H)EL-)EXF73Y/W
 MAH-M.A(:A&"Y/KE92M WA/Y.O)M:R74W.)EL-?P.AR:(O81H RO("71H CO)N03
 (:ABFDE80Y/KF G.AM-):ANA73X:NW. G.AM-):ABOWT"75Y/NW.00 4 WA/Y.O)M:R74W.
)EL-?P.AR:(O81H LF/G74W.R B.F)FREC02 B.F)NW.01 K.IY-)"74YN MIR:(E81H
 LA/C.O)N03):A\$E74R LA/(:ABFDE80Y/KF K.I75Y-?KFB"71D HF/RF(F73B B.:)E74REC
 K.:NF92(AN W:/)AT.F91H Y"75\$:BW.-NF71) (:ABFDE73Y/KF B.:)E71REC G.O75\$EN00
 5 WA/Y.O74)MER? P.AR:(O80H)EL-YOWS"73P L"/)MO92R)FBI71Y/KF W:/)AXE73Y/KF
 B.F71)W.)"LE75Y/KF00 6)E70REC MIC:RA33YIM03? L:/PFNE74Y/KF HI80W)

B.:/M"Y+A74B HF/)F80REC HOW\$71B)ET-)FBI73Y/KF W:/)ET-)AXE92Y/KF Y"\$:BW.03
B.:/E74REC? G.O80\$EN W:/)IM-YFDA81(:T.F W:/YE\$-B./FM03)AN:\$"Y-XA80YIL
W:/&AM:T./F91M &FR"71Y MIQ:NE73H (AL-):A\$ER-L/I75Y00? 7 WA/Y.FB"70) YOWS"P03
)ET-YA75(:AQO74B)FBI80Y/W WA/Y.A75(:AMID/"73HW. LI/P:N"74Y PAR:(O92H
WA/Y:BF71REK: YA(:AQO73B)ET-?P.AR:(O75H00 8 WA/Y.O71)MER P.AR:(O73H
)E75L-YA(:AQO92B K.AM.F85H Y:M"73Y \$:N"71Y XAY.E75Y/KF00 9 WA/Y.O70)MER?
YA(:AQOB03)EL-P.AR:(O80H Y:M"Y03 \$:N"74Y M:GW.R/A80Y \$:LO\$171YM W./M:)A73T
\$FNF92H M:(A74+ W:/RF(I81YM HFYW.03? Y:M"Y03 \$:N"74Y XAY./A80Y W:/LO74)
HI&.I81YGW.)ET-Y:M"Y03 \$:N"Y03 XAY./"74Y):ABOT/A80Y B.I/YM"73Y
M:GW.R"Y/HE75M00 10 WA/Y:BF71REK: YA(:AQO73B)ET-P.AR:(O92H WA/Y."C"73)
MI/L.I/P:N"71Y PAR:(O75H00 11 WA/Y.OW\$74B YOWS"P02)ET-)FBI74Y/W
W:/)ET-?)EXFY/W01 WA/Y.IT."63N L/FHE70M):AXUZ.FH03 B.:/E74REC MIC:RA80YIM
B.:/M"Y+A71B HF/)F73REC B.:/E74REC RA(:M:S"92S? K.A):A\$E73R CIW.F71H
PAR:(O75H00 12 WA/Y:KAL:K."70L YOWS"P03)ET-)FBI74Y/W W:/)ET-)JEXF80Y/W
W:/)"73T K.FL-?B."74YT)FBI92Y/W LE73XEM L:/PI71Y HA/+.F75P00? 13 W:/LE70XEM
)"YN03 B.:/KFL-HF/)F80REC K.I75Y-KFB"71D HF/RF(F73B M:)O92D WA/T."61LAH.
)E70REC? MIC:RA33YIM03 W:/)E74REC K.:NA80(AN MI/P.:N"73Y HF/RF(F75B00
14 WA/Y:LAQ."74+ YOWS"81P)ET-K.FL-HA/K.E33SEP03? HA/N.IM:CF70)
B:/E75REC-MIC:RA33YIM03 W./B:/)E74REC K.:NA80(AN B.A/\$.E73BER):A\$ER-H"74M
SOB:RI92YM WA/Y.FB"71)? YOWS"91P)ET-HA/K.E73SEP B."71YT/FH PAR:(O75H00
15 WA/Y.IT.O74M HA/K.E81SEP M")/E74REC MIC:RAYIM02? W./M")/E74REC K.:NA(AN01
WA/Y.FBO)W.04 KFL-MIC:RA63YIM)EL-YOWS"70P L"/)MOR03 HF75BFH-L.F74/NW.
LE80XEM? W:/LF71M.FH NFM73W.T NEG:D./E92KF K.I71Y)FP"73S K.F75SEP00
16 WA/Y.O70)MER YOWS"P03 HFB74W. MIQ:N"Y/KE80M W:/)ET.:NF71H? L/FKE73M
B.:/MIQ:N"Y/KE92M)IM-)FP"73S K.F75SEP00 17 WA/Y.FBI74Y)W.)ET-MIQ:N"Y/HEM02
)EL-YOWS"P01? WA/Y.IT."74N L/FHEM04 YOWS"63P LE61XEM B.A/S.W.SI81YM
W./B:/MIQ:N"71H HA/C.O91)N W./B:/MIQ:N"71H HA/B.FQF73R W./BA/X:AMORI92YM?
WA/Y:NAH:AL/"70M B.A/L.E33XEM03 B.:/KFL-MIQ:N/"HE80M B.A/\$.FNF73H
HA/HI75W)00 18 WA/T.IT.OM02 HA/\$.FNF74H HA/HIW)01? WA/Y.FBO63)W.)"LF61Y/W
B.A/\$.FNF74H HA/\$."NI81YT WA/Y.O70)M:RW. L/OW03 LO75)-N:KAX"74D
M"75):ADON/I80Y 10K.IY)IM-T.A74M? HA/K.E80SEP W./MIQ:N"71H HA/B.:H"MF73H
)EL-):ADON/I92Y LO70) NI\$:)AR03 LI/P:N"74Y):ADON/I80Y B.I.L:T.I71Y
)IM-?G.:WIY.FT/"73NW. W:/)AD:MFT/"75NW.00 19 LF94M.FH NFM74W.T L:/("YNE81Y/KF
G.AM-):ANA33X:NW.03 G.A74M)AD:MFT/"80NW. Q:N"75H-?)OT/F71NW.
W:/)ET-)AD:MFT/"73NW. B.A/L.F92XEM W:/NI75H:YE62Hj3):ANA70X:NW.
W:/)AD:MFT/"33NW.03 (:ABFDI74YM L:/PAR:(O80H? W:/TEN-ZE81RA(
W:/NI75X:YEH03j3 W:/LO74) NFM80W.T W:/HF):ADFMF73H LO71) T"\$F75M00
20 WA/Y.I63QEN YOWS"61P)ET-K.FL-?)AD:MA70T MIC:RA33YIM03 L:/PAR:(O80H
K.I75Y-MFK:R70W. MIC:RA33YIM03)I74Y\$ &FD"80H/W. K.I75Y-XFZA71Q
(:AL/"HE73M? HF/RF(F92B WA/T.:HI71Y HF/)F73REC L:/PAR:(O75H00
21 W:/)E63T-HF/(F80M HE:(EBI71YR)OT/O73W LE/(FRI92YM? MI/Q:C"71H
G:BW.L-MIC:RA73YIM W:/)AD-QFC"75H/W.00 22 RA91Q)AD:MA71T HA/K.OH:ANI73YM
LO74) QFNF92H K.IY04? XO63Q LA/K.OH:ANI61YM M")/74T P.AR:(O81H
W:/)F75K:L70W.)ET-XUQ./FM03):A\$E63R NFTA70N L/FHEM03 P.AR:(O80H (AL-?K."85N
LO71) MFK:R73Y.)ET-)AD:MFT/F75M00 23 WA/Y.O70)MER YOWS"P03)EL-HF/(F80M
H"N04 QFNI63YTIY)ET:KE71M? HA/Y.O91WM W:/)ET-)AD:MAT/:KE73M L:/PAR:(O92H
H"75)-L/FKE74M ZE80RA(W./Z:RA(:T.E73M)ET-HF):ADFMF75H00? 24 W:/HFYFH03
B.A/T.:BW.)O80T W./N:TAT.E71M X:AMIY\$173YT L:/PAR:(O92H W:/)AR:B.A74(
HA/Y.FDO83T YIH:YE74H? L/FKEM04 L:/ZE63RA(HA/&.FDE94H W.75/L:/)FK:L:/KE91M
W:/LA):A\$E71R B.:/BFT."Y/KE73M W:/LE):EKO71L L:/+AP.:KE75M00?
25 WA/Y.O)M:R73W. HEX:EYIT/F92NW. NIM:CF)-X"N03 B.:/("YN"74Y):ADON/I80Y
W:/HFYI71YNW. (:ABFDI73YM L:/PAR:(O75H00? 26 WA/Y.F74&EM)OT/F74H. YOWS"83P
L:/XOQ04 (AD-HA/Y.O63WM HA/Z.E61H (AL-)AD:MA71T MIC:RA91YIM L:/PAR:(O73H?
LA/XO92ME\$ RA62Q)AD:MA70T HA/K.O75H:ANIYM03 L:/BAD./F80M LO71)
HFY:TF73H L:/PAR:(O75H00 27 WA/Y."94\$EB? YI&:RF)"91L B.:/E71REC MIC:RA73YIM
B.:/E74REC G.O92\$EN WA/Y.)FX:AZ74W. B/F80H. WA/Y.IP:R71W. WA/Y.IR:B.73W.
M:/O75D00? 28 WA/Y:XI70Y YA(:AQOB03 B.:/E74REC MIC:RA80YIM \$.BA71((E&:R"73H

\$FNF92H WA/Y:HI70Y Y:M"75Y-YA(:AQOB03? \$:N"74Y XAY.F80Y/W \$E74BA(
 \$FNI80YM W:/)AR:B.F(I71YM W./M:)A73T \$FNF75H00 29 WA/Y.IQ:R:B74W.
 Y:M"75Y-YI&:RF)"L02?j3 LF/MW.T01 WA/Y.IQ:RF74)05 LI/B:N/O74W L:/YOWS"81P
 WA/Y.O70)MER L/OW03)IM-NF63) MFCF70)TIY X"N03 B.:("YNE80Y/KF?
 &I75YM-NF71) YFD/:KF73 T.A74XAT Y:R"K/I92Y W:/F&I70YTF (IM.FD/IY03 XE74SED
 WE/):EME80T)AL-NF71) TIQ:B.:R/"73NIY? B.:/MIC:RF75YIM00 30 W:/\$F75KAB:T.IY03
 (IM-):ABOT/A80Y W./N:&F)/A33NIY03 MI/M.IC:RA80YIM W./Q:BAR:T./A73NIY
 B.I/Q:BURFT/F92M? WA/Y.O)MA85R)FNOKI73Y)E75(:E&E71H KI/D:BFR/E75KF00
 31 WA/Y.O81)MER HIS.F75B:(FH03 L/I80Y WA/Y.IS.FBA73(L/O92W? WA/Y.IS:T.A71XW.
 YI&:RF)"73L (AL-RO71)\$ HA/M.I+.F75H00? **48** 1 WA/Y:HI81Y)AX:AR"Y03
 HA/D.:BFRI74YM HF/)"80L.EH WA/Y.O74)MER L:/YOWS"80P HIN."71H)FBI73Y/KF?
 XOLE92H WA/Y.IQ.A62X)ET-\$:N"70Y BFNFY/W03 (IM./O80W)ET-M:NA\$.E73H
 W:/)ET-)EP:RF75YIM00 2 WA/Y.AG."74D? L:/YA(:AQO80B WA/Y.O85)MER HIN."91H
 B.IN:KF71 YOWS"73P B.F74))LE92Y/KF WA/Y.IT:XAZ."Q03 YI&:RF)"80L WA/Y."73SEB
 (AL-?HA/M.I+.F75H00 3 WA/Y.O70)MER YA(:AQOB03)EL-YOWS"80P)"71L \$AD.A91Y
 NIR:)F75H-"L/A71Y B.:L73W.Z B.:)E74REC? K.:NF92(AN WA/Y:BF73REK:)OT/I75Y00
 4 WA/Y.O74)MER)L/A81Y HIN:/NI70Y MAP:R:/KF03 W:/HIR:B.IYT/I80KF
 W./N:TAT.I73Y/KF LI/Q:HA74L? (AM.I92YM W:/NF63TAT.I61Y)ET-HF/)F94REC
 HA/Z.O91)T L:/ZAR:(/AKF71)AX:ARE73Y/KF):AXUZ.A71T (OWLF75M00
 5 W:/)AT.F83H? \$:N"75Y-BFNEY/KF04 HA/N.OWLFDI63YM L:/KF61 B.:/E74REC
 MIC:RA81YIM (AD-B.O)/I71Y)LE91Y/KF MIC:RA73Y:M/FH L/IY-?H"92M
)EP:RA33YIM03 W./M:NA\$.E80H K.I/R:)W.B"71N W:/SIM:(O73WN YI75H:YW.-L/I75Y00
 6 W./MOWLAD:T./:KF91):A\$ER-?HOWLA71D:T.F)AX:AR"Y/HE73M L:/KF74 YIH:Y92W.
 (A74L \$"94M):AX"Y/HE91M YIQ.FR:)73W. B.:/NAX:ALFT/F75M00 7 WA/):ANI74Y05?
 B.:/BO)/I74Y MI/P.AD.F81N M"24TFH04 (FL/A63Y RFX"61L B.:)E70REC K.:NA33(AN03
 B.A/D.E80REK: B.:/O71WD K.IB:RAT-)E73REC? LF/BO74))EP:RF92T/FH
 WF/EQ:B.:R/E70HF \$.FM03 B.:/DE74REC:)EP:RF80T HI73W) B."71YT LF75XEM00
 8 WA/Y.A71R:)? YI&:RF)"73L)ET-B.:N"74Y YOWS"92P WA/Y.O73)MER MIY-)"75L.EH00
 9 WA/Y.O70)MER YOWS"P03)EL-)FBI80Y/W B.FN/A74Y? H"80M
):A\$ER-NF75TAN-L/I71Y):ELOHI73YM B.F/ZE92H WA/Y.O)MA85R QF75X/EM-NF71)
)"L/A73Y WA/):ABFR:AK/"75M00 10 W:/("YN"70Y? YI&:RF)"L03 K.FB:D74W.
 MI/Z.O80QEN LO71) YW.KA73L LI/R:)O92WT WA/Y.AG."70\$)OT/FM03)"LF80Y/W
 WA/Y.IS.A71Q L/FHE73M? WA/Y:XAB."71Q L/FHE75M00 11 WA/Y.O70)MER YI&:RF)"L03
)EL-YOWS"80P R:)O71H PFNE73Y/KF LO74) PIL.F92L:T.IY? W:/HIN."63H HER:)F71H
)OT/I91Y):ELOHI73YM G.A71M)ET-ZAR:(/E75KF00 12 WA/Y.OWC"71) YOWS"91P
)OT/F73M M"/(I74M? B.IR:K.F92Y/W WA/Y.IS:T.A71XW. L:/)AP.F73Y/W)F75R:C/FH00
 13 WA/Y.IQ.A74X YOWS"P02)ET-\$:N"Y/HEM01j3)ET-)EP:RA70YIM? B.I75/YMIYN/OW03
 MI/&.:MO74)L YI&:RF)"80L W:/)ET-M:NA\$.E71H BI/&:MO)L/O73W MI/YMI74YN
 YI&:RF)"92L WA/Y.AG."73\$?)"LF75Y/W00 14 WA/Y.IS:LAX04 YI&:RF)"63L
)ET-Y:MIYN/O61W WA/Y.F63\$ET (AL-RO70)\$)EP:RA33YIM03 W:/H74W.)?
 HA/C.F(I80YR W:/)ET-&:MO)L/O73W (AL-RO74)\$ M:NA\$.E92H &IK."L03
)ET-YFDF80Y/W K.I71Y M:NA\$.E73H? HA/B.:KO75WR00 15 WA/Y:BF71REK:
)ET-YOWS"73P WA/Y.O)MA92R? HF75/):ELOHI83YM):A\$ER04 HIT:HAL.:K63W.
):ABOT/A70Y L:/PFNFY/W03)AB:RFHF74M W:/YIC:XF80Q? HF75/):ELOHI5M03
 HF/RO(E74H)OT/I80Y M"/(OWD/I73Y (AD-HA/Y.O71WM HA/Z.E75H00?
 16 HA/M.AL):FK:04 HA/G.O)"63L)OT/I61Y MI/K.FL-RF81(Y:BFR"K:02
)ET-HA/N.:(FRIYM01? W:/YIQ.FR"70) B/FHEM03 \$:M/I80Y W:/)"71M):ABOT/A73Y
)AB:RFHF74M W:/YIC:XF92Q? W:/YID:G.71W. LF/RO73B B.:/QE71REB HF/)F75REC00?
 17 WA/Y.A74R:) YOWS"81P K.IY-YF\$163YT)FBI94Y/W YAD-Y:MIYN/O91W (AL-RO71)\$
)EP:RA73YIM WA/Y."74RA(B.:("YNF92Y/W? WA/Y.IT:MO74K: YAD-)FBI81Y/W
 L:/HFSI71YR)OT/F91H. M"/(A71L RO)\$-)EP:RA73YIM (AL-RO71)\$ M:NA\$.E75H00?
 18 WA/Y.O94)MER YOWS"91P)EL-)FBI73Y/W LO)-K"74N)FB/I92Y K.IY-ZE74H
 HA/B.:KO80R &I71YM Y:MIYN:/KF73 (AL-?RO)/O75W00 19 WA/Y:MF)"74N)FBI81Y/W
 WA/Y.O33)MER03 YFDA70:(T.I75Y B:N/IY03 YFDA80:(T.IY G.AM-H71W.)
 YIH:YEH-L.:(F73M?)j1 W:/GAM-H74W.) YIG:D.F92L W:/)W.LF81M)FXI70Y/W
 HA/Q.F+ON03 YIG:D.A74L MI/M./E80N.W. W:/ZAR:(/O73W YIH:YE71H
 M:LO75)-?HA/G.OYI75M00 20 WA/Y:BF63R:AK/"61M B.A/Y.O74WM HA/HW.)02

L"/)MOWR01? B./:KF81 Y:BFR"70K: YI&:RF)"L03 L"/)MO80R? Y:&I75M/:KF74
):ELOHI80YM K.:/)EP:RA73YIM W:/KI/M:NA\$.E92H? WA/Y.F71&EM)ET-)EP:RA73YIM
LI/P:N"71Y M:NA\$.E75H00 21 WA/Y.O70)MER YI&:RF)"L03)EL-YOWS"80P? HIN."71H
)FNOKI73Y M"92T W:/HFYF70H):ELOHIYM03 (IM./FKE80M W:/H"\$I74YB)ET/:KE80M
)EL-)E73REC):ABOT"Y/KE75M00? 22 WA/):ANI62Y NFTA94T.I75Y L/:KF91 \$:KE71M
)AXA73D (AL-)AXE92Y/KF):A\$E70R LFQA33X:T.IY03 MI/Y.A74D HF75/):EMORI80Y?
B.:/XAR:B./I73Y W./B:/QAS:T./I75Y00 49 1 WA/Y.IQ:RF71) YA:(AQO73B)EL-B.FNF92Y/W
WA/Y.O81)MER? H")F75S:PW.03 W:/)AG.I74YDFH L/FKE80M)"91T):A\$ER-YIQ:RF71)
)ET/:KE73M B.:/)AX:ARI71YT HA/Y.FMI75YM00? 2 HIQ.FB:C71W. W:/\$IM:(73W. B.:N"74Y
YA:(AQO92B W:/\$IM:(73W.)EL-YI&:RF)"71L):ABIY/KE75M00? 3 R:)W.B"N03
B.:KO74R/IY)A80T.FH K.OX/I73Y W:/R")\$I74YT)OWN/I92Y? YE71TER &:)"73T
W:/YE71TER (F75Z00? 4 P.A70XAZ K.A/M.A33YIM03)AL-T.OWTA80R K.I71Y (FLI73YTF
MI\$:K.:B"74Y)FBI92Y/KF?)F71Z XIL.A73L:T.F Y:CW./I71Y (FLF75H00 5 \$IM:(O71WN
W:/L"WI73Y)AXI92YM K.:L"71Y XFMF73S M:K"ROT"Y/HE75M00? 6 B.:/SOD/FM03
)AL-T.FBO74) NAP:\$/I80Y B.I/Q:HFL/F73M)AL-T."XA74D K.:BOD/I92Y? K.I70Y
B.:/AP./FM03 HF74R:GW.)I80Y\$ W./BI/R:CON/F73M (IQ.:RW.-\$O75WR00? 7)FR70W.R
)AP./FM03 K.I74Y (F80Z W:/)EB:RFT/F73M K.I74Y QF\$F92TFH?):AXAL.:Q"74M
B.:/YA:(AQO80B WA/):APIYC/"73M B.:YI&:RF)"75L00 8 Y:HW.DF81H)AT.FH03
YOWD74W./KF)AXE80Y/KF YFD/:KF73 B.:/(O74REP)OY:BE92Y/KF?
YI\$:T.AX:AW.71W.)1 L/:KF73 B.:N"71Y)FBI75Y/KF00? 9 G.70W.R)AR:Y"H03
Y:HW.DF80H MI/+E73REP B.:N/I74Y (FLI92YTF? K.FRA63(RFBA94C K.:/)AR:Y"91H
W./K:/LFB173Y) MI71Y Y:QIYM/E75N.W.00? 10 LO75)-YFS71W.R \$"33BE+03
MI75/YHW.DF80H W./M:XOQ"73Q MI/B."74YN RAG:LF92Y/W? 10(AD K.I75Y-YFBO74)
**\$IYL/O80W W:/L/O73W YIQ.:HA71T (AM.I75YM00? 11)OS:R/I70Y LA/G.E33PEN03
**(IYR/O80W W:/LA/&.OR"QF73H B.:N/I74Y):ATON/O92W? K.IB."70S B.A/Y.A33YIN03
L:BU\$/O80W W./B:/DAM-(ANFBI73YM **SW.T/O75W00? 12 XAK:LIYLI71Y ("YNA73YIM
MI/Y.F92YIN W./L:BEN-\$IN.A73YIM M"/XFLF75B00 13 Z:BW.LU85N L:/XO71WP
YAM.I73YM YI\$:K.O92N W:/HW.)03 L:/XO74WP):FNIY.O80WT? W:/YAR:KFT/O73W
(AL-CIYDO75N00 14 YI&.F#KF73R X:AMO74R G.F92REM ROB"73C B."71YN
HA75/M.I\$:P.:TF75YIM00? 15 WA/Y.A70R:) M:NUXFH03 K.I74Y +O80WB
W:/)ET-HF/)F73REC K.I74Y NF("92MFH? WA/Y."70+ \$IK:M/OW03 LI/S:B.O80L
WA/Y:HI73Y L:/MAS-(OB"75D00 16 D.F73N YFDI74YN (AM./O92W K.:/)AXA73D
\$IB:+ "71Y YI&:RF)"75L00? 17 Y:HIY-DFN03 NFXF74\$ (:AL"Y-DE80REK: \$:PIYPO73N
(:AL"Y-)O92RAX? HA/N.O\$"K:03 (IQ.:B"Y-S80W.S WA/Y.IP.O71L ROK:B/O73W
)FXO75WR00? 18 LI75/Y\$W.(FT:KF73 QIW.I71YTIY Y:HWF75H00? 19 G.F73D G.:D74W.D
Y:GW.D/E92N.W. W:/H73W.) YFGU71D (FQ"75B00 20 M"/)F\$"73R \$:M"NF74H
LAX:M/O92W W:/H71W.) YIT."73N MA75(:ADAN."Y-ME75LEK:00 21 NAP:T.FLI73Y
)AY.FLF74H \$:LUXF92H HA/N.OT"73N)IM:R"Y-\$F75PER00 22 B."70N P.ORFT03
YOWS"80P B."71N P.ORF73T (:AL"Y-(F92YIN? B.FNO85WT CF:(ADF73H
(:AL"Y-\$75W.R00? 23 WA75/Y:MFR:ARU73/HW. WF/RO92B.W. WA75/Y.I&:+:MU73/HW.
B.A:(AL"71Y XIC.I75YM00? 24 WA/T."70\$EB B.:/)"YTFN03 QAS:T./O80W
WA/Y.FPO73Z.W. Z:RO("74Y YFDF92Y/W? MI/YD"Y03):ABI74YR YA:(AQO80B
MI/\$.F71M RO(E73H)E71BEN YI&:RF)"75L00? 25 M"/)63L)FBI61Y/KF
W:/YA(:Z:R/E81K.F W:/)"70T \$AD.AY03 WI/YBF74R:K/E80K.F? B.IR:KO70T
\$FMA33YIM03 M"/(F80L B.IR:KO71T T.:HO73WM ROBE74CET T.F92XAT? B.IR:KO71T
\$FDA73YIM WF/RF75XAM00? 26 B.IR:KO74T)FBI81Y/KF G.F75B:RW.03 (AL-B.IR:KO74T
HOWRA80Y (A75D-?T.A):AWA73T G.IB:(O74T (OWLF92M? T.I75H:YE33YNF03)2
L:/RO74)\$ YOWS"80P W./L:/QFD:QO73D N:ZI71YR)EXF75Y/W00 27 B.IN:YFMIYN03
Z:)"74B YI+:RF80P B.A/B.O73QER YO74)KAL (A92D W:/LF/(E73REB Y:XAL."71Q
\$FLF75L00? 28 K.FL-)91L.EH \$IB:+ "71Y YI&:RF)"73L \$:N"74YM (F&F92R 14W:/ZO)T
):A\$ER-D.IB.E63R L/FHE70M):ABIY/HEM03? WA/Y:BF74REK:)OWT/F80M)I91Y\$
):A\$E71R K.:/BIR:KFT/O73W B."RA71K:)OT/F75M00 29 WA/Y:CA74W)OWT/F81M
WA/Y.O70)MER?):AL/"HEM03):ANIY03 NE):ESF74P)EL-(AM./I80Y QIB:R71W.)OT/I73Y
)EL-):ABOT/F92Y)EL-HA63/M.:(FRF80H):A\$E71R? B.I/&:D"73H (EP:RO71WN
HA95/XIT.I75Y00 30 B.A/M.:(FRF62H):A\$E63R B.I/&:D"94H HA/M.AK:P."LF91H):A\$E71R
(AL-?P.:N"Y-MAM:R"73) B.:/E74REC K.:NF92(AN):A\$ER04 QFNF63H)AB:RFHF61M
)ET-HA/&.FDE81H M"/)"91T (EP:RO71N? HA/XIT.I73Y LA/):AXUZ.AT-QF75BER00

\$F74M./FH QF95B:R62W.)ET-)AB:RFHF81M W:/)"T03 &FRF74H)IS:T./O80W? 10\$FM./FH QFB:R74W.)ET-YIC:XF80Q W:/)"73T RIB:QF74H)IS:T./O92W W:/\$F71M./FH QFBA73R:T.IY)ET-L")F75H00? ³² MIQ:N"94H HA/&.FDE91H W:/HA/M.:(FRF71H):A\$ER-B./O73W M"/)"71T B.:N"Y-X"75T00 ³³ WA/Y:KA70L YA(:AQOB03 L:/CAW.O74T?)ET-B.FNF80Y/W WA/Y.E):ESO71P RAG:LF73Y/W)EL-HA/M.I+.F92H WA/Y.IG:WA73(WA/Y.)F71SEP)EL-(AM.F75Y/W00?

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