

The TanakhML Project

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Biblia Hebraica Stuttgartensia
Psalms 17-121

17 ¹ T.:PIL.F81H L:/DF60WI71D? \$IM:(F70H Y:HWF63H05 CE81DEQ HAQ:\$I71YBFH RIN.FT/I81Y? HA):AZI71YNFH T:PIL.FT/I92Y 11B.:/LO81) &IP:T"71Y MIR:MF75H00?
² 13MI/L.:/PFNEY/KF MI\$:P.F+/I74Y Y"C"92) 11("YNE81Y/KF T.EX:EZE71YNFH M"Y\$FRI75YM00? ³ B.F82XA70N:T.F LIB./I63Y05 P.F82QA70D:T.F L.A81Y:LFH C:RAP:T./A71NIY BAL-T.IM:CF92) 11ZAM.OTI81Y? B.AL-YA(:ABFR-P./I75Y00
⁴ LI/P:(UL.O74WT 13)FDFM B.I/D:BA74R &:PFTE92Y/KF):ANI71Y 11\$FMA81R:T.IY?)FR:XO71WT P.FRI75YC00 ⁵ T.FMO74K: 13):A\$URAY B.:/MA(:G.:LOWTE92Y/KF B.AL-NFMO71W+.W.]3 P:(FMF75Y00? ⁶):ANI75Y-Q:RF)TI74Y/KF KI75Y-TA(:AN/"74NIY)"92L HA75+-)FZ:N:/KF71 11L/I81Y \$:MA74()IM:RFT/I75Y00? ⁷ HAP:L"74H 13X:ASFDEY/KF MOW\$174Y(A XOWSI92YM 11MI/M.IT:QOWM:MI81YM B.I75/YMIYN/E75KF00? ⁸ 13\$FM:R/"NIY K.:)IY\$O74WN B.AT-(F92YIN B.:/C"71L 11K.:NFPE81Y/KF T.AS:T.IYR/"75NIY00? ⁹ MI/P.:N"74Y 13R:\$F(IYM Z74W. \$AD.92W./NIY)OY:BA71Y 11B.:/NE81PE\$ YAQ.I71YPW. (FL/F75Y00? ¹⁰ XEL:B./F71MOW S.FG:R92W. 11P.I81Y/MOW D.IB.:R71W. B:/G")75W.T00? ¹¹ 13)A\$.UR"Y/NW. (AT.F74H **S:BFB92W./NW. ("YN"Y/HE71M 11YF\$181YTW. LI/N:+O71WT B.F)/F75REC00?
¹² D.IM:YON/O81W 13K.:)AR:Y"H YIK:SO74WP LI+:/RO92WP 11W:/KI/K:PI81YR YO\$"71B B.:/MIS:T.FR195YM00? ¹³ QW.MF70H Y:HWF81H QAD.:MF74H 13PFNFY/W HAK:RIY(/"92HW. P.AL.:+F71H 11NAP:\$/I81Y M"/RF\$F71(XAR:B./E75KF00?
¹⁴ MI75/M:TI71YM YFD:/KF6305 Y:HWF83H MI75/M:TI64YM M"/XE81LED XEL:Q/F71M B.A75/XAY.IYM02? **W.95/C:PW.N:/KF02 T.:MAL."93) BI60+:/N/F71M YI&:B.:(71W. BFN192YM W:/HIN.I71YXW. 11YIT:R/F81M L.:(OWL:L"Y/HE95M00? ¹⁵):ANI81Y 13B.:/CEDEQ)EX:EZE74H PFNE92Y/KF)E&:B.:(F71H 11B:/HFQI81YC T.:MW.NFT/E75KF00? **18** ¹ LA/M:NAC."70XA05 L.:(E71BED Y:HWF81H L:/DF60WI71D):A\$E70R D.IB.E63R05 LA/YHWF81H)ET-13D.IB:R"Y HA/\$.IYRF74H? HA/Z.O92)T B.:/YO70WM HI75C.IYL-Y:HWF82H)OWT/O71W MI/K.A71P K.FL-11)OY:BF81Y/W W./MI/Y.A71D \$F)75W.L00 ² WA/Y.O)MA83R?)ER:XFM:/KF73 Y:HWF74H XIZ:Q/I75Y00? ³ Y:HWF70H05 SA75L.(/I71Y W./M:CW.DFT/I81Y W./M:PA60L:+/I71Y)"L/I74Y 13CW.R/IY)E75X:ESEH-B./O92W? MF75GIN./I71Y W:/QE75REN-11YIS:(/I81Y MI&:G.AB./I75Y00?
⁴ 13M:HUL.FL)EQ:RF74) Y:HWF92H W./MIN-11)OY:BA81Y)IW.F\$"75(A00? ⁵):APFP71W./NIY XEB:L"Y-MF92WET W:75/NAX:AL"73Y B:/LIY.A74(AL Y:BA75(:AT75W./NIY00? ⁶ XEB:L"74Y \$:)O74WL S:BFB92W./NIY 11QID.:M81W./NIY MO74WQ:\$"Y MF75WET00? ⁷ B.A/C.AR-L/I70Y05)E75Q:RF74) W:/HWFH02 W:/)EL-):ELOHA93Y):A\$A60W."71(A? YIS:MA74(M"/H"YKFL/O74W QOWL/I92Y 11W:/\$AW:(FT/I81Y L:/PFNF70Y/W05 T.FBO64W) B:/)FZ:NF75Y/W00? ⁸ WA/T.IG:(A64\$ WA/T.IR:(A63\$05 HF)/F81REC W./MOWS:D"74Y HFRI74YM YIR:G.F92ZW. 11WA/Y.IT:G.F75(:A\$81W. K.IY-?XF71RFH L/O75W00? ⁹ (F82LF70H (F\$F63N05 B.:)AP./O81W W:/)\$-MI/P.I71Y/W T.O)K"92L 11G.EXFLI81YM B.F(:AR71W. MI/M./E75N.W.00? ¹⁰ WA/Y."74+ 13\$FMAYIM WA/Y."RA92D 11WA/(:ARFPE81L T.A74XAT RAG:LF95Y/W00? ¹¹ WA/Y.IR:K.A74B (AL-13K.:RW.B WA/Y.F(O92P 11WA/Y."81DE) (AL-K.AN:P"Y-R75W.XA00? ¹² YF70\$ET XO63\$EK:05 SIT:R/O81W S:BI75YBOWTF71Y/W SUK.FT/O92W XE\$:KAT-11MA81YIM (FB"71Y \$:XFQI75YM00?
¹³ MI/N.O81GAH. NE60G:D./O71W (FBF71Y/W (FB:R92W. 11B.FRF81D W:/GA75X:AL"Y-)75\$00? ¹⁴ WA/Y.AR:(64M B.A/\$.FMA63YIM05 Y:75HWF81H 13W:/)EL:YOWN YIT."74N QOL/O92W 11B.FRF81D W:/GA75X:AL"Y-)75\$00?
¹⁵ WA/Y.IS:LA74X 13XIC.FY/W WA/Y:PIYC/"92M W./B:RFQI71YM 11RFB WA/Y:HUM./"75M00? ¹⁶ WA/Y."70RF)63W.05):API71YQ"Y MA81YIM WA75/Y.IG.FLW.O2 MOWS:DO93WT T."60B"71L? MI/G.A(:ARF74T:/KF74 Y:HWF92H 11MI/N.IS:MA81T R74W.XA)AP./E75KF00? ¹⁷ YIS:LA74X 13MI/M.FROWM YIQ.FX/"92NIY 11YA75M:\$/"81NIY MI/M.A71YIM RAB.I75YM00? ¹⁸ YAC.IYL/"81NIY M"/)OY:B/I71Y (F92Z 11W./MI/&.ON:)A81Y K.I75Y-)FM:C71W. MI/M./E75N.IY00? ¹⁹ Y:QAD.:M71W./NIY B:/YOWM-)YD/I92Y WA75/Y:HIY-Y:HWF73H L:/MIS:(F74N L/I75Y00?
²⁰ WA/Y.OWCIY/"71NIY LA/M.ER:XF92B 11Y:XAL:C/"81NIY K.I82Y XF71P"75C B./I75Y00? ²¹ YIG:M:L/"74NIY Y:HWF74H K.:/CID:Q/I92Y K.:/BO71R 11YFDA81Y YF\$171YB L/I75Y00? ²² K.I75Y-13\$FMAR:T.IY D.AR:K"74Y Y:HWF92H W:/LO75)-11RF\$A81(:T.IY M"/):ELOHF75Y00? ²³ K.I74Y KFL-MIS:P.F+F74Y/W L:/NEG:D./I92Y 11W:/XUQ.OTF81Y/W LO)-)FSI71YR ME75N./IY00? ²⁴ WF/):EHI74Y TFMI74YM (IM./O92W 11WF/ES:T.AM."81R M"/(:AWON/I75Y00?

Y:HWF74H L/I74Y K:/CID:Q/I92Y K:/BO71R 11YFDA81Y L:/NE74GED ("YNF75Y/W00?
 26 (IM-XFSI71YD T.IT:XAS.F92D (IM-G.:BA71R 11T.FMI81YM T.IT.AM.F75M00?
 27 (IM-NFBF71R T.IT:B.FRF92R W:/IM-11(IQ."81\$ T.IT:P.AT.F75L00? 28 K.I75Y-13)AT.FH
 (AM-(FNI74Y TOW\$192Y(A W:/("YNA73YIM RFMO74WT T.A\$:P.I75YL00?
 29 K.I75Y-13)AT.FH T.F)I74YR N"R/I92Y Y:HWF71H 11):ELOHA81Y YAG.I71YH.A
 XF\$:K.I75Y00? 30 K.I75Y-13B:/KF)FRU74C G.:D92W.D 11W./B"75/)LOHA81Y
):ADAL.EG-\$75W.R00? 31 HF/)L02 T.FMI93YM D.A60R:K./O71W)IM:RA75T-Y:HWF71H
 C:RW.PF92H? MFG"71N 11H81W.) L:/KO70L05 HA/XOSI64YM B./O75W00? 32 K.I70Y
 MI74Y 13):ELOWH.A MI/B.AL:(AD"74Y Y:HWF92H W./MI71Y 11C81W.R ZW.LFT/I71Y
):ELOH"75Y/NW.00? 33 13HF)"L HA/M:)AZ.:R/"74NIY XF92YIL WA/Y.IT."73N T.FMI74YM
 D.AR:K.I75Y00? 34 M:\$AW.E74H 13RAG:LAY K.F)AY.FLO92WT W:/A(71L
 11B.FMOTA81Y YA:(AMIYD/"75NIY00? 35 M:LAM."74D 13YFDAY LA/M.IL:XFMF92H
 W:75/NIX:ATF71H QE75\$ET-11N:XW.\$F81H Z:ROW(OTF75Y00? 36 WA/T.IT.EN-L/IY02
 MFG"93N YI60\$:(E71KF WI75/YMIYN:/KF71 TIS:(FD/"92NIY W:75/(AN:WAT:/KF71
 TAR:B."75NIY00? 37 T.AR:XI74YB CA:(AD/I74Y TAX:T./F92Y W:/LO71) 11MF:(AD81W.
 QAR:SUL.F75Y00? 38)ER:D.O74WP 13)OWY:BAY W:/A&.IYG/"92M
 W:/LO75)-11)F\$W.B]1 (AD-K.AL.OWT/F75M00? 39 13)EM:XFC/"M W:/LO)-YU74K:LW.
 Q92W.M 11YIP.:L81W. T.A74XAT RAG:LF75Y00? 40 WA/T.):AZ.:R/"74NIY 13XAYIL
 LA/M.IL:XFMF92H T.AK:RI73Y(A QFM/A74Y T.AX:T./F75Y00? 41 W:75/)OY:BA81Y
 NFTA74T.FH L/I74Y (O92REP 11W./M:&AN:)A81Y)AC:MIYT/"75M00? 42 Y:\$AW.:(71W.
 W:/)"YN-MOW\$192Y(A (AL-11Y:HWF81H W:/LO74) (FN/F75M00? 43 W:75/)E\$:XFQ/"81M
 K.:(FPF71R (AL-P.:N"Y-R92W.XA K.:/+I73Y+ XW.CO74WT):ARIYQ/"75M00?
 44 T.:PAL.:+/"NIY02 M"RI93YB"60Y (F71M 13T.:&IYM/"NIY L:/RO74)\$ G.OWYI92M?
 (A73M LO)-YFDA74:(T.IY YA75(AB:D75W./NIY00 45 L:/"\$74MA75(13)OZEN YI\$.F74M:(W.
 L/I92Y? B.:N"75Y-11N"KF81R Y:KAX:\$W.-L/I75Y00? 46 B.:N"Y-N"KF71R YIB.O92LW.
 11W:/YAX:R:G81W. MI75/M.IS:G.:RO75WT"Y/HE75M00? 47 XAY-13Y:HWFH
 W./BFR74W.K: CW.R/I92Y 11W:/YFR81W.M):ELOWH"71Y YI\$:(/I75Y00? 48 HF/)81L
 HA/N.OWT"74N N:QFMO74WT L/I92Y WA/Y.AD:B."73R (AM.I74YM T.AX:T./F75Y00?
 49 M:PAL.:+I81Y M")O60Y:BF71Y)A74P MIN-13QFMAY T.:ROWM:M/"92NIY M")/I71Y\$
 11XFMF81S T.AC.IYL/"75NIY00? 50 (AL-K."70N05)OWD:/KF73 BA/G.OWYI71M05
 Y:HWF92H W./L:/\$IM:/KF71):AZAM."75RFH00? 51 **MAG:D.IYL02 Y:\$W.(O93WT
 MA60L:K./O71W W:/O70&EH XE63SED05 LI/M:\$IYX/O81W? L:/DFWI71D
 W./L:/ZAR:(/O81W (AD-(OWLF75M00? 19 1 LA/M:NAC."81XA MIZ:MO71WR
 L:/DFWI75D00? 2 HA/\$FMA81YIM M:75SAP.:RI71YM K.:BO75WD-)92L
 W.95/MA(:A&"71H 11YFDF81Y/W MAG.I71YD HF/RFQI75Y(A00? 3 YO74WM 13L:/YOWM
 YAB.I74Y(A75)O92MER W:/LA71Y:LFH 11L.:/LA81Y:LFH Y:XAW.EH-D.F75(AT00?
 4)"75YN-13)OMER W:/)"74YN D.:BFRI92YM 11B.:LI81Y NI\$:MF71(QOWL/F75M00?
 5 B.:/KFL-HF)/F63REC05 YF82CF70) QAW./F81M W./BI/Q:C"74H 13T"B"L MIL."Y/HE92M?
 11LA/\$.E81ME\$ &F75M-)O71HEL B./FHE75M00? 6 W:/H81W.) 13K.:/XF7FN YOC"74)
 M"/XUP.FT/O92W YF&I71Y& 11K.:/GIB.O81WR LF/R71W.C)O75RAX00? 7 MI/Q:C"70H
 HA/\$.FMA63YIM05 MO75WCF)/O81W W./T:QW.PFT/O71W (AL-Q:COWT/F92M?
 W:/)"71YN 11NIS:T.F81R M"75/XAM.FT/OW00?]1 8 T.O82WRA70T Y:HWF74H
 13T.:MIYMFH M:\$I74YBAT NF92PE\$? ("D71W.T Y:HWF71H 11NE):EMFNF81H
 MAX:K.I71YMAT P.E75TIY00? 9 P.IQ.82W.D"70Y Y:HWF74H 13Y:\$FRIYM
 M:&AM.:X"Y-L"92B? MIC:WA71T Y:HWF71H 11B.FRF81H M:)IYRA71T ("YNF75YIM00?
 10 YIR:)A70T Y:HWF63H05 +:HOWRFH02 (OWME93DET LF60(A71D?
 MI75\$:P.:+Y-Y:HWF71H):EME92T CF75D:Q71W. YAX:D.F75W00?
 11 HA75/N.EX:EMFDI81YM 13MI/Z.FHFB W./MI/P.A74Z RF92B? W./M:TW.QI71YM
 11MI/D.:BA81\$ W:/NO74PET CW.PI75YM00? 12 G.A75M-13(AB:D.:KF NIZ:HF74R
 B./FHE92M 11B.:/SFM:R/F81M ("74QEB RF75B00? 13 \$:GIY)O71WT MI75Y-YFBI92YN
 MI75/N.IS:T.FRO71WT NAQ./"75NIY00? 14 G.A70M MI/Z."DI63YM05 X:A&O64K:
 (AB:D./E81KF)A75L-YIM:\$:LW.-B/I74Y?)F74Z)"YTF92M 11W:/NIQ."81YTIY
 MI/P.E71\$A75(RF75B00? 15 YI75H:Y71W. L:/RFCO63WN05)IM:R"Y-P/I83Y
 W:/HEG:YO74WN LIB./I74Y L:/PFNE92Y/KF 11Y:HWF81H CW.R/I71Y?
 W:/GO):AL/I75Y00? 20 1 LA/M:NAC."81XA MIZ:MO71WR L:/DFWI75D00?
 2 YA75(AN:/KF74 13Y:HWFH B.:/YO74WM CFRF92H 11Y:&AG.EB:/KF81 "\$70M05
):ELOH"64Y YA(:AQO75B00? 3 YI\$:LA75X-(EZ:R:/KF71 MI/Q.O92DES

11W./MI/C.IY.O81WN YIS:(FD/E75K.F00? 4 YIZ:K.O71R K.FL-MIN:XOT/E92KF
 W:/(OWLFT/:KF73 Y:DA\$.:NE74H SE75LFH00? 5 YI75T.EN-L/:KF71 KI/L:BFB/E92KF
 W:75/KFL-(ACFT/:KF71 Y:MAL."75)00? 6 N:RAN.:NF70H05 B.I82/Y\$70W.(FT/E81KF
 W.B./\$"75M-):ELOH"71Y/NW. NID:G.O92L? Y:MAL."71) 11Y:HWF81H
 K.FL-MIS:):ALOWTE75Y/KF00? 7 (AT.F70H YFDA81:(T.IY K.I70Y HOW\$171Y(A05
 Y:HWF81H M:\$I60YX/O71W? 13YA:(AN/"HW. MI/\$.:M"74Y QFD:\$/O92W
 11B.I/G:BURO81WT Y"74\$A(Y:MIYN/O75W00? 8)"74L.EH 13BF/REKEB W:/)"74L.EH
 BA/S.W.SI92YM WA):ANA65X:NW.05 B.:\$"M-Y:HWF73H):ELOH"74Y/NW.
 NAZ:K.I75YR00? 9 13H"M.FH K.FR:(74W. W:/NFPP92LW. WA):ANA71X:NW.
 11Q.A81M:NW. WA/N.IT:(OWDF75D00? 10 Y:HWF71H HOW\$I92Y(FH 11HA/M.E81LEK:
 YA:(AN/"71NW. B:/YOWM-QFR:)"75NW.00? 21 1 LA/M:NAC."81XA MIZ:MO71WR
 L:/DFWI75D00? 2 Y:75HWF81H B.:/(FZ./:KF71 YI&:MAX-ME92LEK:
 11W./BI/Y\$71W.(FT/:KF81]3 MAH-Y.F71GEYL]1 M:)O75D00? 3 T.A):AWA74T 13LIB./OW
 NFTA74T.FH L./O92W WA):ARE71\$ET 11&:PFTF81Y/W B.AL-MFNA71:(T.F S.E75LFH00?
 4 K.I75Y-13T:QAD.:M/EN.W. B.IR:KO74WT +O92WB T.F\$171YT 11L:/RO)\$/O81W
 (:A+E74RET P.F75Z00? 5 XAY.I70YM05 \$F)A74L 13MI/M./:KF NFTA74T.FH L./O92W
)O71REK: 11YFMI81YM (OWLF71M WF/(E75D00? 6 G.FDO74WL]3 13K.:BOWD/OW
 B.I/Y\$W.(FT/E92KF HO71WD 11W:/HFDNR T.:\$AW.E71H (FLF75Y/W00?
 7 K.I75Y-T:\$IYT/"74HW. B:RFKO74WT LF/(A92D T.:XAD./"71HW. 11B:/&IM:XF81H
)ET-P.FNE75Y/KF00? 8 K.I75Y-13HA/M.ELEK: B.O+"74XA B.A/YHWF92H W./B:/XE71SED
 11(EL:YO81WN B.AL-YIM.O75W+00? 9 T.IM:CF74) 13YFD/:KF L:/KFL-)OY:BE92Y/KF
 11Y:MI75YN:KF T.IM:CF71) &ON:)E75Y/KF00? 10 T.:\$IYT/"70MOW05 K.:TAN.71W.R
)"02 L:/("93T P.F60NE71Y/KF 13Y:HWFH? B.:/)AP./O74W Y:BAL.:/"92M
 W:75/TO)K:L/"71M)"75\$00? 11 13P.IR:Y/FMOW M"/)E74REC T.:)AB."92D
 11W:/ZAR:/(F81M MI/B.:N"71Y)FDF75M00? 12 K.IY-NF+74W. (FLE74Y/KF RF(F92H
 XF75\$:B71W. 11M:ZIM.F81H B.AL-YW.KF75LW.00? 13 13K.IY T.:\$IYT/"74MOW \$E92KEM
 11B.:M"75YTFRE81Y/KF T.:KOWN"71N (AL-P.:N"Y/HE75M00? 14 R74W.MFH Y:HWF74H
 B:/UZ./E92KF NF\$171YRFH 11W.95/N:ZAM.:RFH]3 G.:BW.RFT/E75KF00?
 22 1 13LA/M:NAC."XA (AL-)AY.E71LET HA/\$.A81XAR MIZ:MO71WR L:/DFWI75D00?
 2)"L/I74Y 13)"L/IY LF/MF74H (:AZAB:T./F92NIY RFXO71WQ 11MI75/Y\$W.(FT/I81Y
 D.IB:R"71Y \$A):AGFT/I75Y00? 3):E35LOHA81Y)EQ:RF74) YO73WMFM W:/LO74)
 TA:(ANE92H 11W:/LA81Y:LFH W:75/LO)-D75W.MIY.F71H L/I75Y00? 4 W:/)AT.F71H
 QFDO92W\$ 11YOW\$"81B T.:HIL.O71WT YI&:RF)"75L00? 5 13B./:KF B.F+:X74W.
):ABOT"92Y/NW. 11B.F+:X81W. WA75/T.:PAL.:+/"75MOW00? 6)"LE74Y/KF ZF:(AQ74W.
 W:/NIM:LF92+W. B.:KF73 BF+:X74W. W:/LO)-BO75W\$W.00? 7 W:/)FNOKI74Y
 TOWLA74(AT W:/LO)-I92Y\$ XER:P.A71T 11)FDF81M W./B:Z71W.Y (F75M00?
 8 K.FL-13RO)AY YAL:(I74GW. L/I92Y YAP:+I71YRW. 11B:/&FPF81H YFNI71Y(W.
 RO75)\$00? 9 G.O74L)EL-Y:HWF74H Y:PAL.:+/"92HW. 11YAC.IYL/"81HW. K.I82Y
 XF71P"75C B./O75W00? 10 K.I75Y-)AT.F74H GOX/I74Y MI/B.F92+EN 11MAB:+IYX/I81Y
 (AL-\$:D"71Y)IM./I75Y00? 11 13(FLEY/KF HF\$:LA74K:T.IY M"/RF92XEM MI/B.E71+EN
 11)IM./I81Y)"74L/IY)F75T.FH00? 12)AL-T.IR:XA74Q 13MI/M./EN.IY K.IY-CFRF74H
 Q:ROWBF92H K.IY-)71YN (OWZ"75R00? 13 13S:BFBW./NIY P.FRI74YM RAB.I92YM
)AB.IYR"73Y BF\$F74N K.IT.:R75W./NIY00? 14 P.FC74W. (FL/A74Y P.IY/HE92M
 11)AR:Y"81H +OR"71P W:/)SO)"75G00? 15 K.A/M.A71YIM NI\$:P.AK:T.IY02
 W:/HIT:P.F75R:D81W. K.F75L-(AC:MO60WTF71Y? HFYF74H 13LIB./Y K.A/D.OWNF92G
 11NFM"81S B.:/TO74WK: M"(F75Y00? 16 YF82B"70\$ K.A/XE63RE&05 K.OX/I81Y
 13W./L:\$OWN/IY]2 MUD:B.F74Q MAL:QOWXF92Y? W:75/LA/(:APAR-MF71WET
 T.I\$:P.:T/"75NIY00? 17 K.I71Y S:BF81W./NIY K.:LF60BI71YM (:ADA74T 13M:R"(IYM
 HIQ.IYP92W./NIY? 11K.F):ARI81Y YFDA71Y W:/RAG:LF75Y00? 18):ASAP."71R
 K.FL-(AC:MOWTF92Y H"71M.FH 11YAB.I81Y+W. YIR:)W.-B/I75Y00? 19 Y:XAL.:Q74W.
 B:GFD/A74Y L/FHE92M W:/AL-11L:BW./I81Y YAP.I71Y/LW. GOWRF75L00?
 20 W:/)AT.F74H 13Y:HWFH)AL-T.IR:XF92Q 11):EYFLW.T/I81Y L:/EZ:RF71T/IY
 X75W.\$FH00 21 HAC.I74YLFH M"/XE74REB NAP:\$/I92Y MI/Y.AD-11K.E81LEB
 Y:XIYDFT/I75Y00? 22 13HOW\$IY("/NIY MI/P.I74Y)AR:Y"92H W./MI/Q.AR:N"73Y
 R"MI74YM (:ANIYT/F75NIY00? 23):ASAP.:RF74H \$IM/:KF74 L:/)EXF92Y B.:/TO73WK:
 QFHF74L):AHAL:L/E75K.F00? 24 YIR:)70Y Y:HWF63H05 HA75L:L81W./HW.
 K.FL-ZE74RA(YA:(AQO74B K.AB.:D92W./HW.? W:/G71W.RW. 11MI/M./E81N.W.

ZE71RA(YI&:RF)"75L00? ²⁵ K.I70Y LO75)-BFZF63H W:/LO93) \$IQ.A83C (:EN64W.T (FNI81Y? W:/LO)-HIS:T.I74YR P.FNF74Y/W MI/M./E92N.W. W.75/B:/\$AW.:(/O73W)"LF74Y/W \$FM"75(A00? ²⁶ M"71)/IT./:KF81]3 T:75HIL.F60T/I71Y B.:/QFHF71L RF92B N:DFRA71Y 11):A\$AL."81M NE74GED Y:R)"F75Y/W00? ²⁷ YO)K:L64W. (:ANFWI63YM05 W:/YI&:B.F81(W. Y:HA75L:L74W. 13Y:HWFH D.O74R:\$F92Y/W? Y:XI73Y L:BAW:/KE74M LF/(A75D00? ²⁸ YIZ:K.:R70W.05 W:/YF\$U74BW.)EL-13Y:HWFH K.FL-)AP:S"Y-)F92REC? W:/YI75\$:T.AX:AW71W. 11L:/PFNE81Y/KF K.F75L-MIS:P.:XO71WT G.OWYI75M00? ²⁹ K.I74Y 13LA/YHWFH HA/M.:LW.KF92H 11W./MO\$"81L B.A/G.OWYI75M00? ³⁰)FK:L64W. WA/Y.I75\$:T.AX:AW.63W.05]1 K.F75L-D.I\$:N"Y-)E81REC L:/PFNF74Y/W 13YIK:R:(W. K.FL-YOWR:D"74Y (FPF92R? 11W:/NAP:\$/O81W LO74) XIY.F75H00 ³¹ ZE71RA(YA75(AB:D/E92N.W.? Y:SUP.A73R LA75/)DONF74Y LA/D.O75WR00 ³² 13YFBO)W. W:/YAG.I74YDW. CID:QFT/O92W L:/(A71M 11NOWLF81D K.I74Y (F&F75H00? **23** ¹ MIZ:MO71WR L:/DFWI92D? Y:HWF71H 11RO(/I81Y LO74))EX:SF75R00 ² B.I/N:)O74WT 13D.E\$E) YAR:B.IYC/"92NIY? (AL-M"73Y M:NUXO74WT Y:NAH:AL/"75NIY00 ³ NAP:\$/I71Y Y:\$OWB"92B? YA75N:X/"71NIY B:/MA:(G.:L"Y-11CE81DEQ L:MA74(AN \$:M/O75W00? ⁴ G.A70M K.I75Y-)L"63K: B.:/G"93Y) CAL:MF83WET LO)-]I82YRF70) RF81(? K.IY-)AT.F71H (IM.FD/I92Y \$IB:+/KF71 11W./MIS:(AN:T./E81KF H"74M.FH Y:NA75X:AMU75/NIY00? ⁵ T.A:(ARO64K: L:/PFNA63Y05 \$UL:XF81N NE71GED COR:RF92Y? D.I\$.A73N:T.F BA/\$.E71MEN 11RO)\$/I81Y K.OWS/I71Y R:WFYF75H00? ⁶)A70K:05 +O70WB WF/XE74SED 13YIR:D.:PW./NIY K.FL-Y:M"74Y XAY.F92Y? W:/\$AB:T.I71Y B.:/B"YT-11Y:HWF81H L:)/O74REK: YFMI75YM00? **24** ¹ L:/DFWI81D MI60Z:MO71WR? 13LA75/YHWFH]3 HF)/F74REC W./M:LOW)/F92H. 11T."B"81L W:/YO74\$:B"Y B/F75H.00? ² K.IY-H73W.) (AL-YAM.I74YM Y:SFD/F92H. W:/(AL-11N:HFRO81WT Y:KOWN:N/E75HF00? ³ MI75Y-YA:(ALE71H B:/HAR-Y:HWF92H W:/MIY-11YFQW.M B.I/M:QO71WM QFD:\$/O75W00? ⁴ N:QI71Y KAP.A81YIM W.95/BAR-L"60BF71B):A\$E70R05 LO)-NF&F74) LA/\$.F74W:) NAP:\$/I92Y? W:/LO73) NIS:B.A74(L:/MIR:MF75H00? ⁵ YI&.F74) 13B:RFKFKH M"/)74T Y:HWF92H 11W./C:DFQF81H M"/):ELOH"71Y YIS:(/O75W00? ⁶ 13ZEH D.O74WR **D.OR:\$F92Y/W M:BAQ:\$"63Y PFNE73Y/KF YA:(AQO74B SE75LFH00? ⁷ &:)70W. \$(FRI63YM05 RF75)\$"Y/KE81M 13W:75/HIN.F&:)W. P.IT:X"74Y (OWLF92M 11W:/YFBO81W) ME74LEK: HA/K.FBO75WD00? ⁸ MI71Y ZEH02 ME70LEK: HA/K.F60BO71WD 13Y:HWFH (IZ.74W.Z W:/GIB.O92WR 11Y:HWF81H G.IB.O71WR MIL:XFMF75H00? ⁹ &:)70W. \$(FRI63YM05 RF75)\$"Y/KE81M 13W./&:)W. P.IT:X"74Y (OWLF92M 11W:/YFBO) ME74LEK: HA/K.FBO75WD00? ¹⁰ MI70Y H74W.) ZEH02 ME70LEK: HA/K.F60BO71WD Y:HWF71H C:BF)O92WT H70W.) ME73LEK: HA/K.FBO74WD SE75LFH00? **25** ¹ L:/DFWI83D?)"LE71Y/KF 11Y:HWF81H NAP:\$/I71Y)E&.F75)00 ²):E35LOHA81Y? B.:/KF74 13BF+AX:T.IY)AL-)BO92W\$FH)AL-YA75(AL:C73W.)OY:B/A74Y L/I75Y00? ³ G.A74M K.FL-13QOWEY/KF]3 LO74) Y"BO92\$W. 11Y"BO81\$W. HA/B.OWG:DI71YM R"YQF75M00? ⁴ D.:RFKE74Y/KF 13Y:HWFH HOWDIY(/"92NIY)O73R:XOWTE74Y/KF]3 LAM.:D/"75NIY00? ⁵ HAD:RI82YK/"70NIY BA/):AMIT./E63KF05 W:75/LAM.:D/"81NIY K.I75Y-13)AT.FH):ELOH"74Y YIS:(/I92Y?)OWT:KF71 11QIW.I81YTIY K.FL-HA/Y.O75WM00? ⁶ Z:KOR-RAX:AME74Y/KF 13Y:HWFH WA/X:ASFDE92Y/KF K.I73Y M"/(OWLF74M H"75M.FH00? ⁷ XA+.O70)WT N:(W.RA63Y05 W./P:\$F(A81Y)AL-T.I60Z:K.O71R K.:/XAS:D./:KF71 Z:KFR-L/IY-)A92T.FH? L:MA73(AN +W.B:/KF74 Y:HWF75H00? ⁸ +OWB-W:/YF\$F71R Y:HWF92H (AL-K."70N YOWRE73H XA+.F)I74YM B.A/D.F75REK:00? ⁹ YAD:R"74K: 13:(ANFWIYM B.A/M.I\$:P.F92+ WI75/YLAM."73D (:ANFWI74YM D.AR:K./O75W00? ¹⁰ K.FL-)FR:XO74WT 13Y:HWFH XE74SED WE):EME92T L:/NOC:R"71Y 11B:RIYT/O81W W:/(DOTF75Y/W00? ¹¹ L:MA75(AN-\$IM:/KF71 Y:HWF92H W:75/SFLAX:T.F71 11LA:(AWON/I81Y K.I74Y RAB-H75W.)00? ¹² MIY-ZE74H 13HF)/IY\$ Y:R"74) Y:HWF92H 11YOWR/E81N.W. B.:/DE74REK: YIB:XF75R00? ¹³ 13NAP:\$/OW B.:/+O74WB T.FLI92YN 11W:/ZAR:(/O81W YI74YRAS) F75REC00? ¹⁴ SO74WD 13Y:HWFH LI/YR)"F92Y/W 11W./B:RIYT/O81W L:/HOWDIY(/F75M00? ¹⁵ ("YN/A74Y 13T.FMIYD)EL-Y:HWF92H K.I70Y H75W.)-YOWCI73Y) M"/RE74\$SET RAG:LF75Y00? ¹⁶ P.:N"H-)L/A71Y W:/XFN."/92NIY K.I75Y-YFXI73YD W:/(FNI74Y)F75NIY00? ¹⁷ CFRO74WT L:BFB/I74Y HIR:XI92YBW. 11MI/M.:C75W.QOWTA81Y HOWCIY)"75NIY00? ¹⁸ R:)"74H 13(FN:Y/IY WA/(:AMFL/I92Y

11W:/&F81) L:/KFL-XA+.O)WTF75Y00? ¹⁹ R:)"75H-)OWY:BA71Y K.IY-RF92B.W.
 W:/&IN:)A73T XFMF74S &:N")75W./NIY00? ²⁰ \$FM:RF74H 13NAP:\$/IY
 W:/HAC.IYL/"92NIY)AL-11)"BO81W\$ K.I75Y-XFSI71YTIY B/F75K:00?
²¹ T.OM-WF/YO71\$SER YIC.:R92W./NIY 11K.I81Y QIW.IYTI75Y/KF00? ²² P.:D"74H
 13):ELOHIYM)ET-YI&:RF)"92L 11MI/K.O81L CF75ROWTFY/W00?J1 **26** ¹ L:/DFWI63D05?
 \$FP:+/"70NIY Y:HWF81H K.I75Y-13):ANIY B.:/TUM./I74YJ3 HFLA92K:T.IY?
 W./BA/YHWF71H 11B.F+A81X:T.IY LO74))EM:(F75D00? ² B.:XFN/"74NIY Y:HWF74H
 W:/NAS./"92NIY **CFR:PF73H KIL:YOWT/A74Y W:/LIB./I75Y00? ³ K.I75Y-13XAS:D./:KF
 L:/NE74GED ("Y/NF92Y 11W:/HIT:HAL.A81K:T.IY B.A.):AMIT./E75KF00?
⁴ LO)-13YF\$AB:T.IY (IM-M:T"Y-\$F92W:) W:/(I71M 11NA:(ALFMI81YM LO74)
)FBO75W)00? ⁵ 13&FN")TIY Q:HA74L M:R"(I92YM W:/(IM-11R:\$F(I81YM LO74)
)"75B00? ⁶)ER:XA74C B.:/NIQ.FYO74WN K.AP.F92Y WA):ASOB:BF73H
)ET-MIZ:B.AX/:AKF74 Y:HWF75H00? ⁷ 13LA/\$:MI(A B.:/QO74WL T.OWDF92H
 11W./L:/SAP."81R K.FL-NIP:L:)OWTE75Y/KF00? ⁸ Y:75HWF81H 13)FHAB:T.IY M:(O74WN
 B."YT/E92KF 11W./M:QO81WM MI\$:K.A71N K.:BOWD/E75KF00? ⁹)AL-T.E):ESO74P
 (IM-XA+.F)I74YM NAP:\$/I92Y W:/(IM-)AN:\$"73Y DFMI74YM XAY.F75Y00?
¹⁰):A\$ER-B.I/YD"Y/HE71M ZIM.F92H 11W175/YMIYN/F81M MF74L):FH \$.O75XAD00?
¹¹ 13WA):ANIY B.:/TUM./I71Y)"L"81K: P.:D"74NIY W:/XFN./"75NIY00? ¹² 13RAG:L/IY
 (F75M:DF74H B:/MIY\$O92WR 11B.:/MAQ:H"LI81YM):ABFR"71K: Y:HWF75H00?
27 ¹ L:/DFWI63D05? Y:HWF70H05)OWR/I74Y 13W:/YI\$:(/IY MI/M.I74Y)IYRF92)?
 Y:HWF71H MF75(OWZ-11XAY.A81Y MI/M.I71Y)EP:XF75D00? ² B.I/Q:RO70B (FL/A63Y05
 M:R"(IYM02 LE):EKO93L)ET-B.:&F60R/I71Y? CFR/A74Y W:/)OY:B/A74Y L/I92Y
 H"73M.FH KF\$:L74W. W:/NFPF75LW.00? ³)IM-T.AX:ANE64H (FL/A63Y05 MAX:ANEH02
 LO75)-YIYRF93) LI60B./I71Y?)IM-T.FQ74W.M 13(FL/AY MIL:XFMF92H 11B.:/ZO81)T
):ANI74Y BOW+"75XA00? ⁴)AXA70T05 \$F)A74L:T.IY M"75/)"T-Y:HWFH02)OWT/F93H.
):ABA60Q."71\$? \$IB:T./I74Y B.:/B"YT-13Y:HWFH K.FL-Y:M"74Y XAY./A92Y?
 LA/X:AZO71WT B.:/NO75(AM-11Y:HWF81H W./L:/BAQ."71R B.:/H"YKFL/O75W00?
⁵ K.I70Y YIC:P.:N/"63NIY05 B.:/SUK./OH02 B.:/YO93WM RF60(F71H? 13YAS:T.IR/"NIY
 B.:/S"74TER)FH:FL/O92W 11B.:/C81W.R Y:ROWM:M/"75NIY00? ⁶ W:/(AT.F63H
 YFR93W.M RO)\$/I83Y (A70L)O75Y:BA64Y S:75BIYBOWTA81Y? W:/)EZ:B.:XF74H
 13B:/)FH:FL/OW ZIB:X"74Y T:RW.(F92H?)FSI71YRFH 11WA):AZAM.:RF81H
 LA/YHWF75H00? ⁷ \$:MA(-Y:HWF73H QOWL/I71Y)EQ:RF81) W:/XFN./"71NIY
 WA:(AN/"75NIY00? ⁸ L:/KF7005)FMA74R 13LIB./IY B.AQ.:\$74W. PNF92Y?
)ET-P.FNE73Y/KF Y:HWF74H):ABAQ."75\$00 ⁹)AL-T.AS:T."64R P.FNE63Y/KF05
 MI/M./EN.IY02?)A75L-T.A+-B.:)A81P (A60B:D./E71KF (EZ:RFT/I71Y HFYI92YTF?
)A75L-T.I+.:\$/71NIY W:/)AL-11T.A75(AZ:B/"81NIY):ELOH"71Y YI\$:(/I75Y00?
¹⁰ K.IY-)FB/I74Y W:/)IM./I74Y (:AZFB92W./NIY WA75/YHWF74H YA75)AS:P/"75NIY00?
¹¹ HO70WR/"71NIY Y:HWF81H D.A60R:K./E71KF? 13W./N:X/"NIY B.:/O74RAX
 MIY\$O92WR 11L:MA81(AN \$OWR:RF75Y00? ¹²)A75L-13T.IT.:N/"NIY B.:/NE74PES
 CFRF92Y? K.I71YJ3 QF75MW.-B/I71Y ("75D"Y-11\$E81QER WI/YP"71XA XFMF75S00?
¹³ L5253W.L"815253)5253J4 13HE):EMAN:T.IY LI/R:)O71WT B.:75/+W.B-Y:HWF81H
 B.:/E74REC XAY.I75YM00? ¹⁴ QAW."81H)EL-Y:H60WF71H 13X:AZAQ W:/YA):AM"74C
 LIB./E92KF 11W:/QAW."81H)EL-Y:HWF75H00? **28** ¹ L:/DFWI83D?)"82LE70Y/KF
 Y:HWF63H05)EQ:RF81) CW.R/IY02)A75L-T.EX:ERA93\$ MI60/M.E71N.IY?
 P.EN-T.E75X:E\$E71H MI/M./E92N.IY 11W:/NIM:\$A81L:T.IY (IM-YO71WR:D"Y
 BO75WR00? ² \$:MA70(QO74WL 13T.AX:ANW.NAY B.:/\$AW.:(/I74Y)"LE92Y/KF?
 B.:/NF&:)/I71Y 11YFDA81Y)EL-D.:BI71YR QFD:\$/E75KF00? ³)AL-T.IM:\$:K/"74NIY
 (IM-R:\$F(IYM02 W:/(IM-P.O93(:AL"60Y)F71WEN? D.OB:R"74Y 13\$FLOWM
 (IM-R"75("Y/HE92M 11W:/RF(F81H B.I/L:BFB/F75M00? ⁴ T.EN-L/FHE74M K.:/PF:(FL/FM02
 W./K:/RO93(A MA75(AL:L"60Y/HE71M? K.:/MA:(A&"74H 13Y:D"Y/HEM T."74N
 L/FHE92M HF\$73B G.:MW.L/F74M L/FHE75M00? ⁵ K.I70Y LO70) YFBI83YNW.
)EL-P:(UL.O74T 13Y:HWFH W:/)EL-MA:(A&"74H YFDF92Y/W? 11YEHER:S/"81M
 W:/LO74) YIB:N/"75M00? ⁶ B.FR71W.K: Y:HWF92H K.IY-11\$FMA(QO74WL
 T.AX:ANW.NF75Y00? ⁷ Y:HWF70H05 (UZ./I71Y W./MFGIN./IY02 B./O70W BF+A71X
 LIB./I81Y? W:75/NE60:(EZF71R:T.IY WA/Y.A:(ALO71Z LIB./I92Y W.95/MI/\$.IYR/I71Y
):AHOWD/E75N.W.00? ⁸ Y:HWF71H (O75Z-L/F92MOW W./MF82(O70WZ Y:\$W.(O73WT
 M:\$IYX/O74W H75W.)00? ⁹ HOW\$I70Y(FH05)ET-(AM./E81KF W./BFR"71K:

NAX:ALFT/E92KF? W.95/R:(/"71M 11W:/NA&.:)/"81M (AD-HF/(OWLF75M00?
29 ₁ MIZ:MO81WR L:/DF60WI71D? HFB74W. 13LA95/YHWFH B.:N"74Y)"LI92YM
HFB71W. 11LA/YHWF81H K.FBO71WD WF/(O75Z00? ₂ HFB74W. 13LA75/YHWFH
K.:BO74WD \$:M/O92W HIS:T.AX:AW71W. 11LA/YHWF81H B.:HAD:RAT-QO75DE\$00?
₃ QO71WL Y:HWF81H (AL-HA60/M.F71YIM)"75L-HA/K.FBO71WD HIR:(I92YM
11Y:HWF81H (AL-MA71YIM? RAB.I75YM00? ₄ QOWL-Y:HWF71H B.A/K.O92XA QO71WL
11Y:HWF81H B.E/HFDF75R00? ₅ QO74WL 13Y:HWFH \$OB"74R):ARFZI92YM
WA/Y:\$AB."71R 11Y:HWF81H)ET-)AR:Z"71Y HA/L.:BFNO75WN00?
₆ WA/Y.AR:QIYD/"71M K.:MOW-("92GEL L:BFNO71WN 11W:/&IR:YO81N K.:MO74W
BEN-R:)"MI75YM00? ₇ QOWL-Y:HWF71H XOC"81B LAH:ABO71WT)"75\$00? ₈ QO74WL
13Y:HWFH YFXI74YL MID:B.F92R YFXI71YL 11Y:HWF81H MID:B.A71R QFD"75\$00?
₉ QO70WL Y:HWF63H05 Y:XOWL"74L)AY.FLOWT02 WA75/Y.EX:E&O93P]3
Y:(F60RO71WT? W./B:/H"YKFL/O92W 11K.UL./O81W)OM"71R K.FBO75WD00?
₁₀ 13Y:HWFH LA/M.AB.74W.L YF\$F92B WA/Y."71\$EB 11Y:HWF81H ME74LEK:
L:(OWLF75M00? ₁₁ Y:75HWF81H (O73Z L:(AM./O74W YIT."92N Y:HWF65H05
Y:BFR"73K:)ET-(AM./O74W BA/\$.FLO75WM00? **30** ₁ MIZ:MO83WR \$IYR-X:ANUK.A73T
HA/B.A74YIT L:/DFWI75D00? ₂):AROWMIM:/KF74 13Y:HWFH K.I74Y DIL.IYT/F92NIY
W:/LO)-&IM.A73X:T.F)OY:B/A74Y L/I75Y00? ₃ Y:HWF71H):ELOHF92Y \$IW.A71:(T.IY
11)"LE81Y/KF WA/T.IR:P.F)"75NIY00? ₄ Y:75HWF81H HE75:(ELI74YTF MIN-):O74WL
NAP:\$/I92Y 11XIY.IYT/A81NIY **MI/Y.F75R:D/IY-BO75WR00? ₅ ZAM.:R74W.
LA/YHWF74H X:ASIYDF92Y/W 11W:/HOWD81W. L:/Z"74KER QFD:\$/O75W00? ₆ K.I70Y
RE63GA(05 B.:)AP./OW02 XAY.I93YM B.IR:CO60WN/O71W 13B.F/(EREB YFLI71YN
B.E81KIY W:/LA/B.O71QER RIN.F75H00? ₇ 13WA/):ANIY)FMA74R:T.IY B:/\$AL:W/I92Y
B.AL-)EM.O71W+ L:(OWLF75M00? ₈ Y:75HWF81H B.IR:COWN:/KF02 HE:(EMA93D:T.FH
L:75/HAR:R/I60Y (O71Z HIS:T.A71R:T.F PFNE81Y/KF HFYI71YTIY NIB:HF75L00?
₉)"LE74Y/KF Y:HWF74H)EQ:RF92) W:/)EL-11):ADONF81Y)ET:XAN.F75N00?
₁₀ MAH-B.E71CA(B.:DFM/IY02 B.:RID:T.I93Y)E60L-\$F71XAT H:A/YOWD:/KF71
(FPF92R H:A/YAG.I71YD):AMIT./E75KF00? ₁₁ \$.MA(-Y:HWF71H W:/XFN/"92NIY
11Y:HWFH]1 H:E35Y"H-(OZ"71R L/I75Y00? ₁₂ HFPA74K:T.F MIS:P.:D/IY02 L:/MFXO93WL
L/I71Y P.IT.A71X:T.F &AQ./I92Y WA75/T.):AZ.:R/"71NIY &IM:XF75H00? ₁₃ L:MA70(AN05
Y:ZAM.ER:/KF74 13KFBOWD W:/LO74) YID.O92M Y:HWF71H 11):ELOHA81Y
L:(OWLF71M)OWD/E75K.F00? **31** ₁ LA/M:NAC."81XA MIZ:MO71WR L:/DFWI75D00?
₂ B.:KF73 Y:HWF74H 13XFSIYTIY)AL-)BO74W\$FH L:(OWLF92M B.:CID:QFT:/KF71
PAL.:+/"75NIY00? ₃ HA+."70H)"L/A63Y05)FZ:N:/KF02 M:H"RF93H HAC.I60YL/"71NIY?
H:EY"70H L/I63Y05 L:75/CW.R-13MF(OWZ L:/B"71YT M:CW.DO81WT
L:/HOW\$YI/"75NIY00? ₄ K.I75Y-SAL:(/I74Y W./M:CW.DFT/I74Y)F92T.FH W./L:MA71(AN
11\$IM:/KF81 T.A75N:X/"71NIY W.95/T:NAH:AL/"75NIY00? ₅ T.OWCYI)"81NIY
M"/RE74\$SET 13ZW. +F74M:NW. L/I92Y K.I75Y-11)AT.FH MF75(W.Z./I75Y00?
₆ B.:YFD:/KF02)AP:QI93YD R60W.X/I71Y P.FDI73YTFH)OWT/I71Y Y:HWF81H)"74L
):EME75T00? ₇ &FN"81)TIY HA/\$.OM:RI71YM HAB:L"Y-\$F92W:) 11WA/):ANI81Y
)EL-Y:HWF71H B.F+F75X:T.IY00? ₈)FGI71YLFH W:/)E&:M:XF81H B.:XA60S:D./E71KF?
):A\$E74R 13RF)IYTF)ET-(FN:Y/I92Y 11YFDA81:(T.F B.:CFRO71WT NAP:\$/I75Y00?
₉ W:/LO74) 13HIS:G.AR:T./ANIY B.:YAD-)OWY"92B HE75:(EMA73D:T.F BA/M.ER:XF74B
RAG:LF75Y00? ₁₀ XFN/"71NIY Y:HWFH02 K.I70Y CA60R-L/I71Y (F\$:\$F73H B:/KA71(AS
("YN/I81Y NAP:\$/I71Y W./BI+:N/I75Y00? ₁₁ K.I70Y KFL93W. B:/YFGO83WN XAY.AY02
W./\$.NOWTA93Y B.A.):ANF60XF71H? K.F\$A74L B.A:(AWON/I74Y KOX/I92Y
WA/:(ACFMA71Y (F\$"75\$W.00? ₁₂ MI/K.FL-COR:RA63Y HFYI93YTIY XER:P.F83H
W:/LI/\$:AK"NA63Y05 M:)OD02? W./PA93XAD LI75/M:YUD.F60(F71Y RO)A71Y
B.A/X92W.C NFD:D71W. MI/M./E75N.IY00? ₁₃ 13NI\$:K.AX:T.IY K.:/M"74T MI/L."92B
11HFYI81YTIY K.I/K:LI71Y)OB"75D00? ₁₄ K.I70Y \$FMA63:(T.IY05 D.IB.A71T RAB.IYM02
MFGO93WR MI/S.F60BI71YB? B.:HIW.FS:D/F74M YA74XAD (FL/A92Y LF/QA73XAT
NAP:\$/I74Y ZFMF75MW.00? ₁₅ WA/):ANI70Y05 (FLE74Y/KF BF+A74X:T.IY Y:HWF92H
11)FMA81R:T.IY):ELOHA71Y)F75T.FH00? ₁₆ B.:YFD:/KF71 (IT.OTF92Y
HAC.I82YL/"70NIY MI/Y.AD-11)OWY:BA81Y W./M"/ROD:PF75Y00? ₁₇ HF)I74YRFH
13PFNEY/KF (AL-(AB:D./E92KF HO73W\$YI/"74NIY B:/XAS:D./E75KF00? ₁₈ Y:75HWF81H
)AL-13)"BOW\$FH K.I74Y Q:RF)TI92Y/KF Y"BO71\$W. 11R:\$F(I81YM YID.:M71W.
LI/\$:)O75WL00? ₁₉ T."71)FLA81M:NFH]3 &IP:T"60Y \$F71QER HA/D.OB:RO73WT

CAD.I71YQ (FTF81Q B.:/GA):AWF71H WF/B75W.Z00? 20 MF70H RA75B-+W.B:/KF02
):A\$ER-CFPA93N:T.F L.I75/YR"60)E71Y/KF? 13P.F(AL:T.F LA/XOSI74YM B./F92K:
11NE81GED B.:N"74Y)FDFM00?j1 21 T.AS:T.IYR/"70M05 B.:/S"71TER P.FNEY/KF02
M"75/RUK:S"60Y)I71Y\$? T.IC:P.:N/"71M B.:/SUK.F81H M"/RI71YB L:\$ONO75WT00?
22 B.FR71W.K: Y:HWF92H K.I71Y HIP:LI82Y) XAS:D./O71W 11L/I81Y B.:/(I74YR
MFCO75WR00? 23 WA):ANI70Y05)F82MA70R:T.IY B:/XFP:Z/I81Y NIG:RAZ:T.IY02
MI/N.E93GED ("60YNE71Y/KF?)FK"81N 13\$FMA:(T.F QO71WL T.AX:ANW.NA81Y
B.:/\$AW.:/(I71Y)"LE75Y/KF00? 24)E95H:EB71W.)ET-Y:HWF81H
K.F75L-X:ASI60YDF71Y/W 13):EMW.NIYM NOC"74R Y:HWF92H? W./M:\$AL."71M
(AL-11YE81TER (O&"71H GA):AWF75H00? 25 13XIZ:QW. W:/YA):AM"74C L:BAB:/KE92M
K.FL-11HAM:YAX:ALI81YM LA/YHWF75H00? 32 1 L:/DFWI81D MA60&:K.I71YL?
)A\$:R"71Y N:75&W.Y-P.E81\$A(K.:S74W.Y X:A+F)F75H00? 2)A71\$:75R"Y)FDF81M LO70)
YAX:\$O64B Y:HWF74H LO74W (FWO92N? W:/)"73YN B.:/RW.X/O74W R:MIY.FH00?j1
3 K.I75Y-13HEX:ERA\$:T.IY B.FL74W. (:ACFMF92Y 11B.:/\$A):AGFT/I81Y
K.FL-HA/Y.O75WM00? 4 K.I70Y05 YOWMF74M WF/LAY:LFH02 T.IK:B.A71D (FL/A81Y
YF60D/E71KF? NEH:P.A71K: L:\$AD./I92Y B.:/XAR:BO73N"Y QA74YIC SE75LFH00?
5 XA+.F)T/I63Y)OWDI93Y(/:AKF83 WA:(:AWO82N/I70Y LO75)-KIS.I81YTIY?
)FMA81R:T.IY)OWDE70H (:AL"74Y 13P:\$F(AY LA/YHWF92H? W:/)AT.F63H
NF82&F70)TF (:AWO73N XA+.F)T/I74Y SE75LFH00? 6 (AL-ZO83)T YIT:P.AL."64L
K.FL-XFSI63YD05)"LE75Y/KF02 L:/("93T M:60CO71) RA81Q? 13L:/\$"+EP MA74YIM
RAB.I92YM 11)"LF81Y/W LO74) YAG.I75Y(W.00? 7)AT.F70H05 S"71TER L/IY02
MI/C.A93R T.I60C.:R/"71NIY RFN."71Y PAL."92+ T.:SO73WB:B/"74NIY SE75LFH00?
8)A&:K.I75YL:/KF6305 W:75/OWR:/KF81 B.:/DE75REK:-Z71W. T"L"92K:)I75Y:(ACF73H
(FLE74Y/KF ("YN/I75Y00? 9)AL-T.I75H:Y70W.05 K.:/S71W.S K.:/PERED02)"70YN
HF60BI71YN B.:/ME75TEG-WF/RE74SEN (ED:Y/O74W? LI/B:LO92WM? 11B.A81L
Q:RO74B)"LE75Y/KF00? 10 RAB.I71YM MAK:)OWBI81YM LF/RF60\$F71(
W:/HA/B.OW+"71XA B.A/YHWF92H 11XE81SED Y:SOWB:B/E75N.W.00? 11 &IM:X64W.
BA75/YHWF74H 13W:/GIYLW. CAD.IYQI92YM 11W:/HAR:NI81YNW.
K.FL-YIS:R"Y-L"75B00? 33 1 RAN.:N74W. 13CAD.IYQIYM B.A75/YHWF92H
11LA/Y:\$FRI81YM NF)WF71H T:HIL.F75H00? 2 HOWD74W. LA/YHWF74H
B.:/KIN.O92WR B.:/N"71BEL 11(F&O81WR ZAM.:RW.-L/O75W00? 3 \$I75YRW.-L/O73W
\$I74YR XFDF92\$ H"Y+I71YBW. 11NAG."81N B.I/T:RW.(F75H00? 4 K.I75Y-YF\$F71R
D.:BAR-Y:HWF92H W:/KFL-11MA:(A&/"81HW. B.E):EMW.NF75H00? 5 13)OH" B
C:DFQF74H W./MIS:P.F92+ XE71SED 11Y:HWF81H MFL:)F71H HF/)F75RECO0?
6 B.I/D:BA74R 13Y:HWFH \$FMA74YIM NA:(A&92W. W./B:/R71W.XA 11P.I81Y/W
K.FL-C:BF)F75M00? 7 K.ON"74S 13K.A/N."D M"74Y HA/Y.F92M NOT"73N
B.:)OCFRO74WT T.:HOWMO75WT00? 8 YI75YR:)74W. 13M"/Y:HWFH K.FL-HF/)F92REC
MI/M./E71N.W. 11YFG81W.RW. K.FL-YO\$:B"71Y T"B"75L00? 9 K.I70Y H74W.))FMA74R
WA/Y.E92HIY H75W.)-11CIW.F81H WA95/Y.A(:AMO75D00 10 Y:75HWF81H H"PI71YR
(:ACAT-G.OWYI92M 11H"NI81Y) MAX:\$:BO71WT (AM.I75YM00? 11 (:ACA74T 13Y:HWFH
L:/)OWLF74M T.A(:AMO92D MAX:\$:BO71WT 11LIB./O81W L:/DO74R WF/DO75R00?
12)A\$:R"74Y 13HA/G.OWY):A\$ER-Y:HWF74H):ELOHF92Y/W HF/(F65M05 B.FXA73R
L:/NAX:ALF74H L/O75W00? 13 13MI/\$.FMAYIM HIB.I74Y+ Y:HWF92H 11RF)F81H
)E75T-K.FL-B.:N"71Y HF/)FDF75M00? 14 MI75/M.:KOWN-\$IB:T./O71W HIS:G.I92YXA
)E73L K.FL-YO\$:B"74Y HF/)F75RECO0? 15 HA/Y.OC"74R YA74XAD LIB./F92M
11HA/M."BI81YN)JEL-K.FL-MA:(A&"Y/HE75M00? 16)"75YN-13HA/M.ELEK: NOW\$F74(
B.:/RFB-XF92YIL 11G.IB.O81WR LO75)-YIN.FC"71L B.:/RFB-K.O75XA00? 17 \$E74QER
13HA/S.W.S LI/T:\$W.(F92H W./B:/RO71B 11X"YL/O81W LO74) Y:MAL."75+00?
18 HIN."70H ("74YN 13Y:HWFH)EL-Y:R")F92Y/W LA75/M:YAX:ALI71YM
L:/XAS:D./O75W00? 19 L:/HAC.I74YL MI/M.F74WET NAP:\$/F92M 11W./L:/XAY.OWT/F81M
B.F/RF(F75B00? 20 13NAP:\$/"NW. XIK.:TF74H LA75/YHWF92H (EZ:R/"73NW.
W./MFGIN./"74NW. H75W.)00? 21 K.IY-13B/OW YI&:MA74X LIB./"92NW. K.I70Y B:/S"73M
QFD:\$/O74W BF+F75X:NW.00? 22 Y:HI75Y-XAS:D./:KF74 Y:HWF74H (FL"92Y/NW.
11K.A):A\$E81R YIXA71L:NW. L/F75K:00? 34 1 L:/DFWI81D B.:/\$AN.OWT/O74W
)ET-13+A:(M/OW LI/P:N"74Y):ABIYME92LEK: 11WA95/Y:GFR:A\$/"81HW.
WA/Y."LA75K:00? 2):ABFR:AKF74H)ET-Y:HWF74H B.:/KFL-("92T 11T.FMI81YD
T.:75HIL.FT/O71W B.:/P/I75Y00? 3 13B.A/YHWFH T.IT:HAL."74L NAP:\$/I92Y YIS:M:(73W.

(:ANFWI74YM W:/YI&:MF75XW.00? 4 G.AD.:L74W. LA/YHWF74H)IT./I92Y W./N:ROWM:MF73H \$:M/O74W YAX:D.F75W00? 5 D.FRA74\$:T.IY)ET-Y:HWF74H W:/:(FN/F92NIY W./MI/K.FL-11M:GW.ROWTA81Y HIC.IYL/F75NIY00? 6 HIB.I74Y+W.)"LF74Y/W W:/NFHF92RW. 11W./P:N"Y/HE81M)AL-YEX:P.F75RW.00? 7 ZE70H (FNI74Y 13QFRF) WA/YHWF74H \$FM"92(A W./MI/K.FL-11CFROWTF81Y/W HOW\$YI/(O75W00? 8 XONE70H MAL:):AK:-Y:HWF65H SF82BI70YB LI75/YR")F81Y/W WA75/Y:XAL.:C/"75M00? 9 +A(:AM74W. 13W./R:):W. K.IY-+O74WB Y:HWF92H)A75\$:R"71Y 11HA/G.E81BER YEX:ESEH-B./O75W00? 10 Y:R74)W.)ET-Y:HWF74H Q:DO\$F92Y/W K.IY-)71YN 11MAX:SO81WR LI/YR")F75Y/W00? 11 13K.:PIYRIYM RF\$74W. W:/RF("92BW. W:/DOR:\$"71Y 11Y:HWF81H LO)-YAX:S:R71W. KFL-+O75WB00? 12 L:75KW.-13BFIYIM \$IM:(W.-L/I92Y YI75R:):A71T 11Y:HWF81H)ALAM.ED:/KE75M00? 13 MI75Y-13HF/))Y\$ HE/XFP"74C XAY.I92YM)OH"71B 11YFMI81YM LI/R:):O71WT +O75WB00? 14 N:CO74R L:\$OWN:/KF74 M"/RF92(11W./&:PFTE81Y/KF MI/D.AB."71R MIR:MF75H00? 15 S74W.R 13M"/RF(WA/(:A&"H-+O92WB B.AQ:"73\$ \$FLO74WM W:/RFD:P/"75HW.00? 16 ("YN"74Y 13Y:HWFH)EL-CAD.IYQI92YM 11W:/)FZ:NF81Y/W)EL-\$AW:(FT/F75M00? 17 P.:N"74Y 13Y:HWFH B.:/O74&"Y RF92(L:/HAK:RI73YT M"/)E74REC ZIK:R/F75M00? 18 CF:(AQ74W. WA/YHWF74H \$FM"92(A W./MI/K.FL-11CFROWT/F81M HIC.IYL/F75M00? 19 QFRO74WB 13Y:HWFH L:/NI\$:B.:R"Y-L"92B W:/75)ET-D.AK.:)"Y-R71W.XA YOW\$I75Y(A00? 20 13RAB.OWT RF(O74WT CAD.I92YQ 11W./MI/K.UL./F81M YAC.IYL/E71N.W. Y:HWF75H00? 21 \$OM"71R K.FL-(AC:MOWTF92Y/W)AXA71T 11M"/H"81N.FH LO74) NI\$:B.F75RFH00? 22 T.:MOWT"74T RF\$F74(RF(F92H W:/&ON:)"73Y CAD.I74YQ YE):\$F75MW.00? 23 P.OWDE74H 13Y:HWFH NE74PE\$ (:ABFDF92Y/W W:/LO71) 11YE):\$:M81W. K.F75L-HA/XOSI71YM B./O75W00? 35 1 L:/DFWI63D05? RIYBF74H 13Y:HWFH)ET-Y:RIYB/A92Y 11L:XA81M)ET-LO75X:AMF75Y00? 2 HAX:AZ"74Q MFG"74N W:/CIN.F92H 11W:/Q81W.MFH B.:/EZ:RFT/I75Y00? 3 W:/HF82R"70Q X:ANI74YT 13W./S:GOR LI/Q:RA74)T ROD:PF92Y?):EMO71R 11L:/NAP:\$/I81Y Y:75\$U(FT/"71K:)F75NIY00? 4 Y"BO74\$W. W:/YIK.FL:MW.02 M:BAQ:\$"93Y NA60P:\$/I71Y? YIS.O74GW.)FXO74WR W:/YAX:P.:R92W. 11XO\$:B"81Y RF(FT/I75Y00? 5 YI75H:Y81W. K.:/MO71C LI/P:N"Y-R92W.XA W./MAL:):A73K: Y:HWF74H D.OWXE75H00? 6 Y:75HIY-DAR:K./F81M XO71\$EK: WA/X:ALAQ:LAQ.O92WT W./MAL:):A71K: 11Y:HWF81H ROD:P/F75M00? 7 K.I75Y-XIN.F74M +F75M:NW.-13L/IY \$A74XAT RI\$:T./F92M 11XIN.F81M XFP:R71W. L:/NAP:\$/I75Y00? 8 T.:BOW)/"74HW. (\$OW)FH02 LO75)-Y"60DF71(W:/RI\$:T./O74W):\$ER-+FMA74N T.IL:K.:D/O92W 11B.:(\$OW)F81H? YIP.FL-B./F75H.00? 9 13W:/NAP:\$/IY T.FGI74YL B.A/YHWF92H 11T.F&Y& B.I/Y\$W.(FT/O75W00? 10 K.F71L (AC:MOWTA63Y05 T.O)MAR:NFH02 Y:HWF81H MI71Y KF60MO71W/KF? MAC.I74YL 13(FNIY M"/XFZF74Q MI/M./E92N.W. W:/:(FNI71Y 11W:/)EB:YO81WN MI/G.OZ:L/O75W00? 11 13Y:QW.MW.N ("D"74Y XFMF92S):A\$E71R LO)-11YFDA81(:T.IY YI\$):JL75W./NIY00? 12 Y:\$AL.:M74W./NIY 13RF(FH T.A71XAT +OWBF81H \$:KO74WL L:/NAP:\$/I75Y00? 13 WA):ANI70Y05 B.A/X:ALOWT/F83M L:B64W.\$/IY &F81Q (IN."74YTIY BA/C.O74WM NAP:\$/I92Y? 11W./T:PIL.FTI81Y (AL-X"YQ/I71Y TF\$75W.B00 14 K.:R"75(A-K.:)F74X 13L/IY? HIT:HAL.F92K:T.IY K.A):ABEL-11)"81M QOD"71R \$AXO75WTIY00? 15 W./B:/CAL:(/IY02 &FM:X93W. W:/75/NE):E60SF71PW.]3 NE)ES:P64W. (FL/A74Y? 13N"KIYM W:/LO74) YFDA92(:T.IY QF75R:(71W. W:/LO)-DF75M.W.00? 16 13B.:XAN:P"Y LA:(AG"74Y MF(O92WG XFRO73Q (FL/A74Y \$IN."75Y/MOW00? 17):ADONFY02 K.A/M.F93H T.I60R:):E71H HF\$174YBFH 13NAP:\$/IY MI/\$.O)"Y/HE92M 11MI/K.:PIYRI81YM Y:XIYDFT/I75Y00? 18 13)OWD:/KF B.:/QFHF74L RF92B B.:/A73M (FC74W.M):AHA75L:L/E75K.F00? 19)A75L-YI&:M:XW.-L/I74Y)OY:BA74Y \$E92QER &ON:):A71Y 11XIN.F81M YIQ:R:RW.-F75YIN00? 20 K.I70Y LO71) \$FLO81WM Y:DA60B."71RW. W:/A71L RIG:(("Y)-E92REC D.IB:R"71Y 11MIR:MOWT YAX:A\$OB75W.N00? 21 WA/Y.AR:XI71YBW. (FL/A81Y P.I60Y/HE71M 13)FM:RW. HE)F74X05 HE)F92X RF):ATF71H ("YN"75Y/NW.00? 22 RF)I74YTFH 13Y:HWFH)A75L-T.EX:ERA92\$ 11):ADONF81Y):AL-T.IR:XA71Q MI/M./E75N.IY00? 23 HF(I74YRFH 13W:/HFQIYCFH L:/MI\$:P.F+/I92Y):ELOHA73Y WA75/)DONF74Y L:/RIYB/I75Y00? 24 \$FP:+/"74NIY 13K:/CID:Q:/KF Y:HWF71H):ELOHF81Y W:/)AL-YI&:M:XW.-L/I75Y00? 25)AL-YO)M:R74W. 13B:/LIB./FM HE)F74X NAP:\$/"92NW.)AL-11YO)M:R81W. B.I75L.A:(AN75W./HW.00? 26 Y"82BO70\$W. W:/YAX:P.:R63W.05 YAX:D.FW02

&:M"X"93Y RF(F60T/I71Y? YI75L:B:\$.W.-BO71\$ET W./K:LIM.F92H
 HA75/M.AG:D.IYLI71YM (FL/F75Y00? 27 YFRO74N.W. W:/YI&:M:XW.02 X:AP"C"93Y
 CI60D:Q/I71Y W:/YO)M:R74W. 13TFMIYD? YIG:D.A74L Y:HWF92H 11HE/XFP"81C
 \$:LO74WM (AB:D./O75W00? 28 13W./L:\$OWN/IY T.EH:G.E74H CID:Q/E92KF
 K.FL-11HA/Y.OWM T.:HIL.FT/E75KF00? 36 1LA/M:NAC."64XA05 L:/(E75BED-Y:HWF64H
 L:/DFWI75D00? 2 N:)U75M-P.E74\$(13LF/RF\$(B.:/QE74REB LIB./I92Y?
)"75YN-P.A71XAD 11):ELOHI81YM L:/NE74GED ("YNF75Y/W00? 3 K.I75Y-HEX:ELI74YQ
)"LF74Y/W B.:("YNF92Y/W LIM:CO73) (:AWON/O74W LI/&:NO75)00?
 4 D.IB:R"Y-13PIY/W)F74WEN W./MIR:MF92H XFDA73L L:/HA&:K.I74YL
 L:/H"Y+I75YB00? 5)F70WEN05 YAX:\$O81B (A75L-MIS:K.F60B/O71W 13YIT:YAC."B
 (AL-D.E74REK: LO)+O92WB 11RF81(LO74)? YIM:)F75S00? 6 13Y:HWFH
 B.:/HA\$.FMA74YIM XAS:D./E92KF 11):EM75W.NFT/:KF81 (AD-\$.XFQI75YM00?
 7 CID:QF75T/:KF6305]3 K.:75/HAR:R"Y-)"81L 13MIS:P.F+/EKF T.:HO74WM RAB.F92H?
)F70DF75M-W./B:H"MF73H TOW\$I74Y(A Y:HWF75H00 8 MAH-Y.FQF71R XAS:D./KF81?
):ELO60HI71YM W./B:N"71Y)FDF92M B.:/C"71L 11K.:NFPE81Y/KF YEX:ESFY75W.N00?
 9 13YIR:W:YUN MI/D.E74\$EN B."YT/E92KF W:/NA73XAL (:ADFNE74Y/KF
 TAS:Q/"75M00? 10 K.I75Y-13(IM./:KF M:QO74WR XAY.I92YM 11B.:)OWR/:KF81
 NIR:):EH-)O75WR00? 11 M:\$O74K: 13XAS:D./:KF L:/YOD:(E92Y/KF 11W:/CID:QF75T/:KF81
 L:/YIS:R"Y-L"75B00? 12)AL-13T.:BOW)"NIY RE74GEL G.A):AWF92H
 W:/YAD-11R:\$F(I81YM)AL-T.:NID/"75NIY00? 13 \$F74M 13NFP:LW. P.O74:(AL"Y
)F92WEN 11D.OX81W. W:/LO)-YF71K:LW. Q75W.M00? 37 1 L:/DFWI63D05?
)AL-T.IT:XA71R B.A/M.:R"(I92YM)AL-11T.:QAN."81) B.:/O&"71Y (AW:LF75H00?
 2 K.I74Y 13KE/XFCIYR M:H"RF74H YIM.F92LW. W./K:/YE71REQ 11D.E81\$E)
 YIB.OWL75W.N00? 3 B.:+A74X 13B.A75/YHWFH WA/(:A&"H+O92WB \$:KFN-11)E81REC
 W./R:("71H):EMW.NF75H00? 4 W:/HIT:(AN.A71G (AL-Y:HWF92H W:/YI75T.EN-11L/:KF81
 MIS:):ALO71T LIB./E75KF00? 5 G.O74WL (AL-Y:HWF74H D.AR:K./E92KF W./B:+A71X
 11(FLF81Y/W W:/H74W.) YA:(A&E75H00? 6 W:/HOWCI74Y) KF/)O74WR CID:Q/E92KF
 11W./MIS:P.F+/E81KF K.A75/C.FH:FRF75YIM00? 7 D.O70WM05 LA/YHWFH02
 W:/HIT:XO93WL"60L L/O71W?)AL-13T.IT:XAR B.:/MAC:LI74YXA D.AR:K./O92W
 11B.:/I81Y\$ (O&E71H M:ZIM.O75WT00? 8 HE74REP 13M"/)AP WA/(:AZO74B X"MF92H
)AL-11T.IT:XA81R)AK:-L:/HFR"75(A00? 9 K.I75Y-13M:R"(IYM YIK.FR"75T92W.N
 W:/QOW"71Y 11Y:HWF81H H"74M.FH YI75YR:\$W.-)F75REC00? 10 W:/O74WD 13M:(A+
 W:/)"74YN RF\$F92(W:/HIT:B.OWNA73N:T.F (AL-M:QOWM/O74W W:/)"YN/E75N.W.00?
 11 WA/(:ANFWI71YM YI75YR:\$W.-)F92REC 11W:/HIT:(AN.:G81W. (AL-RO71B
 \$FLO75WM00? 12 ZOM"74M 13RF\$(LA/C.AD.I92YQ W:/XOR"73Q (FLF74Y/W
 \$IN.F75Y/W00? 13):ADONF71Y YI&:XAQ-L/O92W K.I75Y-11RF)F81H K.I75Y-YFBO71)
 YOWM/O75W00? 14 XE70REB05 P.F75T:X74W. R:\$F(IYM02 W:/DFR:K93W.
 QA60\$:T./F71M? 13L:/HAP.IYL (FNI74Y W:/)EB:YO92WN 11LI/+:BO81WXA
 YIS:R"Y-DF75REK:00? 15 13XAR:B./FM T.FBO74W) B:/LIB./F92M 11W:/QAS\$:TOWT/F81M
 T.IS.FBA75R:NFH00? 16 +OWB-13M:(A+ LA/C.AD.I92YQ 11M"/H:AMO81WN R:\$F(I71YM
 RAB.I75YM00? 17 K.I70Y Z:ROW(O74WT 13R:\$F(IYM T.IS.FBA92R:NFH W:/SOWM"73K:
 CAD.IYQI74YM Y:HWF75H00? 18 YOWD"74(A 13Y:HWFH Y:M"74Y T:MIYMI92M
 11W:/NAX:ALFT/F81M L:/O71W T.IH:YE75H00? 19 LO75)-13Y"BO\$W. B.:("74T
 RF(F92H W./BI/YM"73Y R:(FBO74WN YI&:B.F75(W.00? 20 K.I70Y R:\$F(I63YM05
 YO)B"81DW. W:/)OY:B"74Y 13Y:HWFH? K.I/YQA74R K.FRI92YM K.FL73W. BE/(F\$F74N
 K.F75LW.00? 21 LOWE74H 13RF\$(W:/LO74) Y:\$AL."92M 11W:/CAD.I81YQ XOWN"71N
 W:/NOWT"75N00? 22 K.I74Y 13M:BORFKFY/W YI74YR:\$W.)F92REC
 11W./M:QUL.FLF81Y/W YIK.FR"75TW.00? 23 13M"/Y:HWFH MI75C:(AD"Y-GE71BER
 K.OWNF81NW. W:/DAR:K./O71W YEX:P.F75C00? 24 K.I75Y-YIP.O71L LO75)-YW.+F92L
 K.I75Y-11Y:HWF81H SOWM"71K: YFD/O75W00? 25 NA70(AR05 HFYI81YTIY
 G.AM-ZF60QA71N:T.IY W:/75/LO)-13RF)IYTIY CAD.I74YQ NE:(EZF92B
 11W:/ZAR:/O81W? M:BAQ.E\$-LF75XEM00? 26 K.FL-13HA/Y.OWM XOWN"74N
 W./MAL:WE92H 11W:/ZAR:/O81W LI/B:RFKF75H00? 27 S74W.R 13M"/RF(
 WA/(:A&"H+O81WB W./\$:KO71N L:/O71W T.IH:Y75H00? 28 K.I70Y Y:HWF63H05)O82H"70B
 MIS:P.F81+ W:/LO)-YA:(AZO74B)ET-13X:ASIYDFY/W? L:/O71W T.IH:Y75H00? 29
 W:/ZE73RA(R:\$F(I74YM NIK:RF75T00? 29 CAD.IYQI71YM YI75YR:\$W.-)F92REC
 W:/YIS:K.:N73W. LF/(A74D (FLE75Y/HF00? 30 P.I75Y-13CAD.IYQ YEH:G.E74H

XFK:MF92H 11W./L:\$OWN/O81W T.:DAB."71R MIS:P.F75+00? 31 T.OWRA74T
):ELOHF74Y/W B.:/LIB./O92W LO73) TIM:(A74D):A\$URF75Y/W00? 32 COWPE74H
13RF\$F(LA/C.AD.I92YQ 11W./M:BAQ."81\$ LA/H:AMIYT/OW00?]1 33 13Y:HWFH
LO)-YA(AZ:B/E74N.W. B:/YFD/O92W W:/LO71) 11YAR:\$IY/(E81N.W.
B.:/HI\$.FP:+/O75W00? 34 QAW."70H)EL-Y:HWF63H05 W./\$:MO64R D.AR:K./O81W?
13WI75/YROWMIM/:KF LF/RE74\$ET)F92REC B.:/HIK.FR"73T R:\$F(I74YM T.IR:):E75H00?
35 13RF)IYTIY RF\$F74((FRI92YC 11W./MIT:(FRE81H K.:)/EZ:RF71X RA:(ANF75N00?
36 13WA/Y.A95(:ABOR W:/HIN."74H)"YN/E92N.W. 11WF75/):ABAQ:\$/"81HW. W:/LO74)
NIM:CF75)00? 37 \$:MFR-13T.FM W./R:)"74H YF\$F92R K.I75Y-)AX:ARI73YT L:/)I74Y\$
\$FLO75WM00? 38 13W.95/PO\$:(IYM NIS:M:D74W. YAX:D.F92W)AX:ARI73YT
R:\$F(I74YM NIK:RF75TFH00? 39 W./T:\$W.(A74T 13CAD.IYQIYM M"/Y:HWF92H
11MF75(W.Z./F81M B.:/"74T CFRF75H00? 40 WA75/Y.A(:Z:R/"71M Y:HWF81H
WA75/Y:PA60L.:+/"71M Y:PAL.:+/"74M 13M"/R:\$F(IYM W:/YOW\$YI/"92M
K.IY-?XF71SW. B/O75W00? **38** 1 MIZ:MO73WR L:/DFWI74D L:/HAZ:K.I75YR00?
2 Y:75HWF81H)AL-B.:/QEC:P./:KF71 TOWKIYX/"92NIY W.95/BA/X:AMFT/:KF71
T:YAS.:R/"75NIY00? 3 K.I75Y-13XIC.EY/KF NI74X:ATW. B/I92Y WA/T.IN:XA73T
(FL/A74Y YFD/E75KF00? 4)"YN-M:TO74M 13B.I/B:&FR/IY MI/P.:N"74Y ZA:(M/E92KF
)"YN-\$FLO71WM 11B.A/(:ACFMA81Y MI/P.:N"71Y? XA+.F)T/I75Y00? 5 K.I74Y
13(:AWONOTAY (FB:R74W. RO)\$I92Y K.:MA&.F71) 11KFB"81D YIK:B.:D71W.
MI/M./E75N.IY00? 6 HIB:):I74Y\$W. 13NFMAQ.W. XAB.W.ROTF92Y 11MI/P.:N"81Y
)IW.AL:T/I75Y00? 7 NA(:AW"74YTIY \$AXO74TIY (AD-M:):O92D K.FL-11HA/Y.O81WM
QOD"71R HIL.F75K:T.IY00? 8 K.I75Y-13K:SFLAY MFL:):74W. NIQ:LE92H W:/)"71YN
11M:TO81M B.I/B:&FR/I75Y00? 9 N:PW.GO74WTIY W:/NID:K."74YTIY (AD-M:):O92D
11\$)A81G:T.IY MI75/N.AH:AMA71T LIB./I75Y00? 10):A35DONFY NEG:D.:KF71
KFL-T.A):AWFT/I92Y 11W:/)AN:XFT/I81Y MI/M.:KF71 LO)-NIS:T.F75RFH00? 11 LIB./I74Y
13S:XAR:XAR (:AZFB/A74NIY KOX/I92Y W:75/)OWR-("YNA71Y G.AM-11H"81M)"74YN
)IT./I75Y00? 12)O75H:ABA63Y05 W:/R"(A81Y MI/N.E74GED NIG:(/I74Y YA(:AMO92DW.
11W./Q:ROWBA81Y M"/RFXO71Q (FMF75DW.00? 13 WA/Y:NAQ:\$70W.05 M:BAQ:\$"64Y
NAP:\$/I81Y W:/DOR:\$"74Y 13RF(FT/IY D.IB.:R74W. HAW.O92WT 11W./MIR:MO81WT?
K.FL-HA/Y.O71WM YEH:G.75W.00? 14 WA/):ANI74Y 13K:X"R"\$ LO74))E\$:MF92(
11W./K:)/IL."81M LO74) YIP:T.AX-P.I75Y/W00? 15 WF/):EHI81Y 13K.:)/IY\$):A\$E74R
LO)-SOM"92(A W:/)"71YN 11B.:/PI81Y/W T.OWKFXO75WT00? 16 K.I75Y-L:/:KF74
Y:HWF74H HOWXF92L:T.IY)AT.F71H 11TA:(ANE81H):ADONF71Y):ELOHF75Y00?
17 K.I75Y-13)FMAR:T.IY P.EN-YI&:M:XW.-L/I92Y B.:/MO71W+ 11RAG:L/I81Y (FL/A71Y
HIG:D.I75Y/LW.00? 18 K.I75Y-13):ANIY L:/CE74LA(NFKO92WN W./MAK:):OWB/I73Y
NEG:D./I74Y TFMI75YD00? 19 K.I75Y-(AWON/I71Y)AG.I92YD 11)ED:):A81G
M"75/XA+.F)T/I75Y00? 20 13W:75/)OY:BAY XAY.I74YM (FC"92MW. W:/RAB.73W.
&ON:):A74Y \$F75QER00? 21 W./M:\$AL.:M"74Y 13RF(FH T.A74XAT +OWBF92H
11YI&:+:N81W./NIY T.A74XAT **RF75D:P/IY-+O75WB00? 22)AL-T.A75(AZ:B/"71NIY
Y:HWF92H 11):ELOHA81Y)AL-T.IR:XA71Q MI/M./E75N.IY00? 23 X71W.\$FH
L:/EZ:RFT/I92Y 11):ADONF81Y T.:\$W.(FT/I75Y00? **39** 1 LA/M:NAC."71XA
**LI75/YDW.T81W.N MIZ:MO71WR L:/DFWI75D00? 2)FMA81R:T.IY)E75\$:M:RF74H
D:RFKAY02 M"/X:A+O93W) BI/L:\$O60WN/I71Y?)E\$:M:RF71H L:/P/I71Y MAX:SO92WM
B.:/(O73D RF\$F74(L:/NEG:D./I75Y00? 3 NE):ELA74M:T.IY 13DW.MIY.FH HEX:ES\$"74YTIY
MI/+O92WB? W./K:)"B/I71Y NE:(K.F75R00 4 XAM-LIB./I63Y05 B.:/QIR:B./I81Y?
B.A/H:AGIYG/I71Y TIB:(AR-)"92\$ 11D.IB.A81R:T.IY B.I/L:\$O75WN/IY00?
5 HOWDI82Y/"70NIY Y:HWF63H05 QIC./I81Y W./MID.A74T YFM/A74Y MAH-HI92Y)?
11)"D:(F81H MEH-XFD"71L)F75NIY00? 6 HIN."70H +:PFXO63WT05 NF82TA70T.FH
YFMA81Y W:/XEL:D./I74Y K:)/A74YIN NEG:D./E92KF?)A71K: K.F75L-HE71BEL
K.FL-11)FDF81M NIC.F71B SE75LFH00? 7)AK:-B.:/CE70LEM05 YI75T:HAL.EK:-)I81Y\$?
)AK:-HE71BEL YEH:EMFY92W.N 11YIC:B.O81R W:75/LO)-Y"DA71(MIY-)OS:P/F75M00?
8 W:/(AT.F74H MAH-Q.IW.I74YTIY):ADONF92Y 11T.OWXAL:T.I81Y L:/KF74 HI75Y)00?
9 MI/K.FL-P.:\$F(A71Y HAC.IYL/"92NIY XER:P.A71T 11NFBF81L)AL-T.:&IYM/"75NIY00?
10 13NE):ELAM:T.IY LO74))EP:T.AX-P./I92Y K.I73Y)AT.F74H (F&I75YTF00? 11 HFS"74R
M"/(FL/A74Y NIG:(/E92KF MI/T.IG:RA71T 11YFD:/:KF81):ANI74Y KFLI75YTIY00?
12 B.:75/TOWKF82XO70WT (AL-(FWO63N05 YIS.A64R:T.F)I81Y\$ WA/T.E74MES
K.F/(F74\$ X:AMW.D/O92W?)A70K: HE73BEL K.FL-)FDF74M SE75LFH00?

T:PIL.FT/I63Y05 Y:HWF83H W:/\$AW:(FT/I63Y05 HA):AZIYNFH02?)E75L-D.IM:(FT/I81Y)A75L-T.E60X:ERA71\$? K.I70Y G"74R)FNOKI74Y (IM./F92K: 11T.OW\$F81B K.:/KFL-):ABOWTF75Y00? 14 HF\$A74(MI/M./E74N.IY W:/)AB:LI92YGFH B.:/+E73REM)"L"74K: W:/)"YN/E75N.IY00? 40 1 11LA/M:NAC."81XA L:/DFWI71D MIZ:MO75WR00? 2 QAW.O74H QIW.I74YTIY Y:HWF92H WA/Y."71+ 11)"L/A81Y WA/Y.I\$:MA71(\$AW:(FT/I75Y00? 3 WA/Y.A:(AL/"70NIY05 MI/B.O71WR \$F)OWN02 MI/+I93Y+ HA/Y.F60W"71N? WA/Y.F73QEM (AL-SE71LA(RAG:LA81Y K.OWN"71N):A\$URF75Y00? 4 WA/Y.IT."64N B.:P/I63Y05 \$I71YR XFDF\$02 T.:HIL.F93H L"75)/LO60H"71Y/NW.? YIR:)/74W. RAB.I74YM W:/YIYRF92)W. 11W:/YIB:+X81W. B.A/YHWF75H00? 5)A71\$:75R"Y HA/G.E81BER):A\$ER-&F74M 13Y:HOWFH MIB:+AX/O92W? W:75/LO)-PFNF71H)EL-11R:HFB181YM W:/&F+"71Y KFZF75B00? 6 RAB.O70WT (F&I63YTF05)AT.F70H05 Y:HWF74H):ELOHAY02 NI75P:L:)OTE71Y/KF? W./MAX:\$:BOTE81Y/KF)"60L"71Y/NW.)"70YN05 (:ARO64K:)"LE81Y/KF?)AG.I71YDFH WA):ADAB."92RFH 11(FC:M81W. MI/S.AP."75R00? 7 ZE70BAX W./MIN:XF63H05 LO75)-XFPA81C:T.F 13)FZ:NAYIM K.FRI74YTF L./I92Y (OWLF71H 11WA/X:A+F)F81H LO74)? \$F)F75L:T.F00? 8)F74Z 13)FMAR:T.IY HIN."H-BF92)TIY? B.I/M:GIL.AT-11S"81PER K.FT71W.B (FL/F75Y00? 9 LA75/(:A&O75WT-R:COWN:/KF74):ELOH/A74Y XFPP92C:T.IY 11W:/TO71WRFT:/KF81)3 B.:/TO74WK: M"(F75Y00? 10 B.I&.A70R:T.IY CE63DEQ05 B.:/QF82HF70L RF81B? HIN."74H 13&:PFTAY LO74))EK:LF92) 11Y:HWF81H)AT.F71H YFDF75:(T.F00? 11 CID:QFT:/KF64 LO)-KIS.I63YTIY05 B.:/TO64WK: LIB./I81Y?)3):EMW.NFT:/KF74 W./T:\$W.(FT:/KF74)FMF92R:T.IY LO)-KIXA71D:T.IY XAS:D.:/KF71 11WA):AMIT.:/KF81? L:/QFHF71L RF75B00? 12)AT.F70H Y:HWF81H LO)-TIK:LF74) RAX:AME74Y/KF MI/M./E92N.IY? XAS:D.:/KF71 11WA):AMIT.:/KF81 T.FMI71YD YIC.:/R75W./NIY00? 13 K.I70Y)FP:P71W.-(FL/A63Y05 RF(O83WT (AD-)"64YN MIS:P.F81R? HI&.IYG74W./NIY 13(:AWONOTAY W:/LO)-YFKO74L:T.IY LI/R:)O92WT? (FC:M71W. MI/&.A75(:ARO71WT 11RO)\$/I81Y W:/LIB./I71Y (:AZFB/F75NIY00? 14 R:C"74H 13Y:HWFH L:/HAC.IYL/"92NIY 11Y:HWF81H L:/EZ:RF71T/IY X75W.\$FH00? 15 Y"82BO70\$W. W:/YAX:P.:R63W.05 YAXAD02 M:BAQ:\$"71Y NAP:\$/I81Y LI/S:P.O60WT/F71H.? YIS.O74GW. 13)FXOWR W:/YIK.FL:M92W. 11X:AP"C"81Y RF(FT/I75Y00? 16 13YF\$OM.W. (AL-("74QEB B.F\$:T./F92M HF)OM:RI71YM 11L/I81Y HE)F71X05 HE)F75X00? 17 YF82&I70Y&W. W:/YI&:M:X63W.05 B.:/KF81 K.F75L-M:BA60Q:\$E71Y/KF YO)M:R74W. 13TFMIYD YIG:D.A74L Y:HWF92H 11)O75H:AB"81Y T.:/W.(FT/E75KF00? 18 WA):ANI70Y05 (FNI74Y W:/)EB:YOWN02):ADONF93Y YAX:A\$F60B L/I71Y? (EZ:RFT/I74Y W./M:PAL:+/I74Y)A92T.FH 11):ELOHA81Y)AL-T.:/)AXA75R00? 41 1 LA/M:NAC."81XA MIZ:MO71WR L:/DFWI75D00? 2 13)A\$:R"Y MA&:K.I74YL)EL-D.F92L B.:/YO71WM 11RF(F81H Y:75MAL.:/)"71HW. Y:HWF75H00? 3 Y:HWF70H05 YI\$:M:R/"74HW. 13WI75/YXAY./"HW. **W:/)U\$.A74R B.F)/F92REC W:/)A75L-11T.IT.:N/"81HW. B.:/NE74PE\$)OY:BF75Y/W00? 4 Y:75HWF81H 13YIS:(FD/EN.W. (AL-(E74RE& D.:WF92Y K.FL-11MIS:K.FB/O81W HFPA71K:T.F B:/XFL:Y/O75W00? 5):A35NIY-13)FMAR:T.IY Y:HWF74H XFN./"92NIY R:PF)F71H 11NAP:\$/I81Y K.IY-XF+F71)TIY L/F75K:00? 6)OWY:BA81Y YO)M:R74W. RA74(L/I92Y MFTA71Y 11YFM81W.T W:/)FBA71D \$:M/O75W00? 7 W:/)IM-B.F70) LI/R:)O63WT05 \$F70W:) Y:DAB."81R LIB./O81W YIQ:B.FC-)F71WEN L/O92W Y"C"73) LA/X74W.C? Y:DAB."75R00? 8 YA81XAD (FL/A74Y 13YIT:LAX:A\$W. K.FL-&ON:)F92Y (FL/A65Y05 YAX:\$:B73W. RF(F74H L/I75Y00? 9 D.:75BAR-13B.:LIY.A(AL YFC74W.Q B./O92W WA):A\$E71R 11\$FKA81B LO)-YOWSI71YP LF/Q75W.M00? 10 G.AM-/I70Y\$ \$:LOWM/I63Y05):A\$ER-B.F+A74X:T.IY B/O73W)OWK"74L LAX:M/I92Y HIG:D.I73YL (FL/A74Y? (FQ"75B00? 11 W:/)AT.F70H Y:HWF81H XFN./"71NIY WA/H:AQIYM/"92NIY WA75):A\$AL.:MF71H L/FHE75M00? 12 B.:/ZO74)T 13YFDA(:T.IY K.I75Y-XFPA74C:T.F B./I92Y K.I70Y LO75)-YFRI73Y(A)OY:B/I74Y (FL/F75Y00? 13 WA):ANI81Y 13B.:/TUM./IY T.FMA74K:T.F B./I92Y WA/T.AC.IYB/"73NIY L:/PFNE74Y/KF L:/)OWLF75M00? 14 B.F82R70W.K: Y:HWF63H05):ELO82H"70Y YI&:RF)"81L 13M"75/HF(OWLFM W:/)A71D HF(OWLF81M?)F82M"71N05 W:/)FM"75N00? 42 1 LA/M:NAC."81XA MA&:K.I71YL LI/B:N"Y-QO75RAX00? 2 K.:/)AY.F81L T.A(:ARO71G (AL-):API75YQ"Y-MF92YIM? K."70N NAP:\$/I63Y TA(:ARO73G)"LE74Y/KF):ELOHI75YM00? 3 CFM:)F64H NAP:\$/I63Y05 L:/)LOHIYM02 L:/)93L XF71Y? MFTA71Y)FBO92W) 11W:/)RF)E81H P.:N"74Y):ELOHI75YM00? 4 HF75Y:TFH-L./I64Y

DIM:(FT/I74Y 13LEXEM YOWMF74M WF/LF92Y:LFH? B.E/):EMO71R)L/A71Y
 K.FL-11HA/Y.O81WM)AY."71H):ELOHE75Y/KF00? 5)"70L.EH)EZ:K.:RF63H05
 W:/)E\$:P.:KF64H (FL/A63Y05 NAP:\$/I81Y? K.I70Y)E75:(EBO63R05 B.A/S.FK:02
)ED.AD."81M (AD-B."71YT):ELO60HI71YM? B.:/QOWL-RIN.F71H W:/TOWDF81H
 HFMO71WN XOWG"75G00? 6 MAH-T.IS:T.O64WX:AXI63Y05 NAP:\$/IY02
 WA/T.EH:EMI93Y (F60L/F71Y? HOWXI74YLIY 13L"75/)LOHIYM K.IY-(O71WD
)OWD/E81N.W. Y:\$W.(O71WT P.FNF75Y/W00 7):E35LOHA81Y? (FL/AY02 NAP:\$/I93Y
 TIS:T.O60WXF71X (AL-K."81N 13)EZ:K.FR:/KF? M"/)E74REC YAR:D."92N
 11W:/XER:MOWNI81YM M"/HA71R CIN:(F75R00? 8 T.:HO75WM-)EL-T.:HO74WM
 13QOWR")J3 L:/QO74WL CIN.OWRE92Y/KF? K.F75L-MIS\$.B.FA71Y/KF
 11W:/GAL.E81Y/KF (FL/A71Y (FBF75RW.00? 9 YOWMF70M05 Y:CAW.E64H Y:HWF63H05
 XAS:D./O81W? 13W./BA/L.AY:LFH **\$IYR/O74W (IM./I92Y 11T.:PIL.F81H L:/)"74L
 XAY.F75Y00? 10)OWM:RF70H05 L:/)"71L SAL:(/IY02 LF/MF93H \$:KA60X:T./F71NIY?
 LF75/M.FH-QOD"71R)"L"81K: B.:/LA74XAC)OWY"75B00? 11 B.:/RE70CAX05
 B.:75/(AC:MOWTA81Y X"R:P71W./NIY COWR:RF92Y? B.:/FM:R/F71M)J3)"L/A71Y
 K.FL-11HA/Y.O81WM)AY."71H):ELOHE75Y/KF00? 12 MAH-T.IS:T.O64WX:AXI63Y05
 NAP:\$/IY02 W.95/MAH-T.EH:EMI93Y (F60L/F71Y? HOWXI74YLIY 13L"95/)LOHIYM
 K.IY-(O74WD)OWD/E92N.W. Y:\$W.(O71T 11P.FNA81Y W"75/)LOHF75Y00?
43 1 \$FP:+"70NIY):ELOHI63YM05 W:/RI82YBF70H RIYB/I81Y MI/G.O71WY
 LO)-XFSI92YD? M"70/)IY\$-MIR:MF73H W:/(AW:LF74H T:PAL.:+"75NIY00?
 2 K.I75Y-)AT.F70H05):ELOH"74Y MF75(W.Z./IY02 LF/MF93H Z:NA60X:T./F71NIY?
 LF75/M.FH-QOD"71R)ET:HAL."81K: B.:/LA74XAC)OWY"75B00? 3 \$:LAX-)OWR:/KF74
 13WA/):AMIT./:KF H"74M.FH YAN:X92W./NIY? Y:BIY)71W./NIY
)EL-HA75R-11QFD:\$:/KF81 W:/)EL-MIS\$.K.:NOWTE75Y/KF00? 4 W:/)FBO70W)FH05
)EL-MIZ:B.A64X):ELOHI81YM)EL-)L02 &IM:XA93T? G.I60YL/I71Y W:/)OWD:/KF71
 B:/KIN.O81WR):ELOHI71YM):ELOHF75Y00? 5 MAH-T.IS:T.O64WX:AXI63Y05
 NAP:\$/IY02 W.95/MAH-T.EH:EMI93Y (F60L/F71Y? HOWXI74YLIY 13L"95/)LOHIYM
 K.IY-(O74WD)OWD/E92N.W. Y:\$W.(O71T 11P.FNA81Y W"75/)LOHF75Y00?
44 1 LA/M:NAC."64XA LI/B:N"Y-QO64RAX MA&:K.I75YL00? 2):ELOHI70YM05
 B.:/FZ:N"64Y/NW. \$FMA81:(NW.):ABOWT"71Y/NW. SIP.:RW.-L/F92NW.? P.O71(AL
 P.F(A71L:T.F 11BI75/YM"Y/HE81M B.I74/YM"Y QE75DEM00 3)AT.F70H05 YFD:/KF83?
 G.OWYI74M 13HOWRAS:T.F WA/T.I.+F("92M T.FRA71(11L:JUM.I81YM
 WA75/T.:\$AL.:X/"75M00? 4 K.I70Y LO93) B:/XAR:B./F83M YF71R:\$W.)F81REC
 W./Z:ROW/FM02 LO)-HOW\$I93Y(F60H L./F71MOW? K.I75Y-Y:MI75YN:/KF74
 13W./Z:ROW(/:AKF W:/)O71WR P.FNE81Y/KF K.I74Y R:CIYT/F75M00? 5)AT.FH-H74W.)
 MAL:K./I74Y):ELOHI92YM 11CAW."81H Y:\$W.(O71WT YA(:AQO75B00? 6 13B./:KF
 CFR"74Y/NW. N:NAG."92XA 11B.:/\$IM:/KF81 NFB71W.S QFM"75Y/NW.00? 7 K.I70Y
 LO74) B:/QAS:T./I74Y)EB:+F92X 11W:/XAR:B./I81Y LO74) TOW\$YI(/"75NIY00? 8 K.I74Y
 13HOW\$A(:T./FNW. MI/C.FR"92Y/NW. W./M:&AN:)71Y/NW. H:EBIY\$O75WTF00?
 9 13B."75/)LOHIYM HIL.AL:74NW. KFL-HA/Y.O92WM W:/\$IM:/KF6505 L:/(OWLF73M
 NOWDE74H SE75LFH00? 10)AP-13ZFNAX:T.F WA/T.AK:LIYM/"92NW. W:/LO)-11T"C"81)
 B.:/CIB:)OWT"75Y/NW.00? 11 T.:\$IYB/"74NW. 13)FXOWR MIN.IY-CF92R
 11W./M:&AN:)81Y/NW. \$F74\$W. L/F75MOW00? 12 13T.IT.:N/"NW. K.:/CO74)N
 MA):AKF92L 11W./BA/G.OWYI81M Z"RIYT/F75NW.00? 13 T.IM:K.O75R-(AM./:KF71
 B:/LO)-HO92WN W:/LO71)-11RIB.I81YTF B.I/M:XIYR"Y/HE75M00? 14 T.:&IYM/"74NW.
 13XER:P.FH LI/\$:K"N"92Y/NW. LA71(AG 11WF/QE81LES LI/S:BIYBOWT"75Y/NW.00?
 15 T.:&IYM/"74NW. 13MF\$FL B.A/G.OWYI92M M:NO75WD-11RO81)\$
 B.AL-)UM.I75YM00? 16 K.FL-13HA/Y.OWM K.:LIM.FT/I74Y NEG:D./I92Y W./BO73\$ET
 P.FN/A74Y K.IS.F75T:/NIY00? 17 13MI/Q.OWL M:XFR"74P W./M:GAD."92P MI/P.:N"71Y
 11)OWY"81B W./MIT:NAQ."75M00? 18 K.FL-ZO74)T 13B.F)AT:/NW. W:/LO74)
 \$:KAX:AN92W./KF W:/LO75)-11\$IQ.A81R:NW. B.I/B:RIYT/E75KF00? 19 LO)-NFSO74WG
)FXO74WR LIB./"92NW. WA/T."71+):A\$UR"81Y/NW. MIN.I71Y)FR:X/E75KF00? 20 K.I74Y
 13DIK.IYT/FNW. B.I/M:QO74WM T.AN.I92YM WA/T.:KA73S (FL"74Y/NW.
 B:/CAL:MF75WET00? 21)IM-13\$FKAX:NW. \$"74M):ELOH"92Y/NW. WA/N.IP:RO71&
 11K.AP."81Y/NW. L:/)"74L ZF75R00? 22 H:A/LO74) 13):ELOHIYM YA75X:AQFR-ZO92)T
 K.I75Y-H71W.) 11YOD"81(A T.A:(ALUMO71WT L"75B00? 23 K.I75Y-13(FLEY/KF
 HORA74G:NW. KFL-HA/Y.O92WM 11NEX:\$A81B:NW. K.:/CO74)N +IB:XF75H00?

(70W.RFH05 LF73/M.FH TIY\$A71N05):ADONF92Y 11HFQI81YCFH)AL-T.IZ:NA71X LF/NE75CAX00? ²⁵ LF75/M.FH-PFNE71Y/KF TAS:T.I92YR T.I\$K.A73X (FN:Y/"74NW. W:75/LAX:AC/"75NW.00? ²⁶ K.I70Y \$F74XFH LE/(FPF74R NAP:\$/"92NW. D.FB:QF73H LF/)F74REC B.I+:N/"75NW.00? ²⁷ 13QW.MF75HJ3 (EZ:RF74TFH L./F92NW. 11W./P:D/"81NW. L:MA74(AN XAS:D./E75KF00? **45** ¹ LA/M:NAC."74XA (AL-13\$O\$AN.IYM LI/B:N"Y-QO92RAX 11MA&:K.I81YL \$I74YR Y:DIYDO75T00? ² RF82XA70\$ LIB./I63Y05 D.F82BF70R +O81WB)OM"74R 13)FNIY MA(:A&/A74Y L:/ME92LEK:? 11L:\$OWN/I81Y ("70+05 SOWP"64R MFHI75YR00? ³ YFP:YFPI83YTF MI/B.:N"64Y)FDF81M H74W.CAQ 13X"N B.:/&:P:TOWTE92Y/KF? (AL-K."70N B."75RAK:/KF73):ELOHI74YM L:(OWLF75M00? ⁴ X:AGO75WR-XAR:B./:KF74 (AL-YFR/"74K: G.IB.O92WR 11HOWD:/KF81 WA/H:ADFR/E75KF00 ⁵ WA/H:ADF64R:/KF6305]3 C:LA64X? R:KA81B (A75L-D.:BAR-13):EMET W:/(AN:WFH-CE92DEQ? W:/TOWR:/KF73 NOWRF)O74WT Y:MIYN/E75KF00 ⁶ XIC.E81Y/KF \$:N60W.NI71YM 13(AM.IYM T.AX:T.E74Y/KF YIP.:L92W.? 11B.:/L"81B)OWY:B"71Y HA/M.E75LEK:00? ⁷ K.IS:):AKF74 13):ELOHIYM (OWLF74M WF/(E92D \$"71BE+ 11MIY\$O81R \$"74BE+ MAL:KW.T/E75KF00? ⁸)FHA74B:T.F C.EDEQ02 WA/T.I&:NF60) RE71\$A(? (AL-K."70N05 M:\$FX:AKF83):ELOHI74YM 13):ELOHEY/KF SE71MEN &F&O81WN M"75/X:AB"RE75Y/KF00? ⁹ MOR-WA):AHFLO74WT 13Q:CIY(OWT K.FL-B.IG:DOTE92Y/KF? MI75N-H"71YK:L"Y 11\$"81N MIN.I71Y &IM.:X75W./KF00 ¹⁰ B.:NO74WT 13M:LFKIYM B.:YIQ.:ROWTE92Y/KF NIC.:BF71H? \$"GA71L 11LI75/YMIYN:/KF81 B.:/KE74TEM)OWPI75YR00? ¹¹ \$IM:(IY-BA74T 13W./R:):IY W:/HA+.I74Y)FZ:N/"92K: W:/\$IK:XI71Y 11(AM./"81K: W./B"71YT)FBI75Y/K:00? ¹² W:/YIT):F74W HA/M.E74LEK: YFP:Y/"92K: K.IY-H71W.) 11):ADONA81Y/IK:? W:/HIS:T.A75X:AWIY-L/O75W00 ¹³ W./BA75T-CO63R05 13B.:/MIN:XFH P.FNA71Y/IK: Y:XAL.81W. (:A\$I74YR"Y (F75M00? ¹⁴ K.FL-K.:BW.D.F74H BAT-ME74LEK: P.:NI92YMFH MI75/M.I\$B.:CO73WT ZFHF74B? L:BW.\$/F75H.00 ¹⁵ LI/R:QFMOWT02 T.W.BA93L LA60/M.E71LEK: B.:TW.LO74WT 13)AX:AREY/HF R"(OWTE92Y/HF? M73W.BF)O74WT L/F75K:00? ¹⁶ T.73W.BAL:NFH B.I/&:MFXO74T WF/GI92YL 11T.:BO)E81YNFH B.:H"74YKAL? ME75LEK:00? ¹⁷ T.A74XAT 13):ABOTEY/KF YIH:Y74W. BFNE92Y/KF T.:SIYT/"71MOW 11L:/&FRI81YM B.:/KFL-HF/)F75REC00? ¹⁸)AZ:K.I74YRFH 13\$SIM:/KF B.:/KFL-D.O74R WF/DO92R (AL-K."71N (AM.I71YM 11Y:HOWDU81/KF L:/OLF71M WF/(E75D00? **46** ¹ LA/M:NAC."71XA LI/B:N"Y-QO92RAX (A75L-(ALFMO71WT \$I75YR00? ²):ELOHI74YM 13L/FNW. MAX:ASE74H WF/(O92Z (EZ:RF71H 11B:/CFRO81WT NIM:CF71) M):O75D00? ³ (AL-K."74N LO)-13NIYRF) B.:HFM74YR)F92REC W./B:/MO71W+ 11HFRI81YM B.:/L"74B YAM.I75YM00? ⁴ YEH:EM74W. YEX:M:R74W. M"YMF92Y/W YI75R:(A\$75W.-HFRI73YM B.:/GA):AWFT/O74W SE75LFH00? ⁵ NFHF81R P.:LFGF81Y/W Y:&AM.:X71W. (IYR-):ELOHI92YM 11Q:DO81\$ MIS:K.:N"71Y (EL:YO75WN00? ⁶):ELOHI74YM 13B.:/QIR:B./FH. B.AL-T.IM.O92W+ YA(:Z:R/E71HF 11):ELOHI81YM LI/P:NO71WT B.O75QER00? ⁷ HFM74W. GO73WYIM MF74+W. MAM:LFKO92WT NFTA71N 11B.:/QOWL/O81W T.FM71W.G)F75REC00? ⁸ Y:HWF74H C:BF)O74WT (IM./F92NW. MI&:G.F75B-11L/FNW.):ELOH"73Y YA(:AQO74B SE75LFH00? ⁹ L:75KW.-13X:AZW. MIP:(ALO74WT Y:HWF92H):A\$ER-&F73M \$AM.O74WT B.F)/F75REC00? ¹⁰ MA\$B.I71YT MIL:XFMOWT02 (AD-Q:C"93H HF60/)F71REC? QE74\$ET 13Y:\$AB."R W:/QIC."74C X:ANI92YT 11(:AGFLO81WT YI&:RO71P B.F)/"75\$00? ¹¹ HAR:P.74W. 13W./D:(W. K.IY-)FNOKI74Y):ELOHI92YM)FR71W.M 11B.A/G.OWYI81M)FR71W.M B.F)/F75REC00? ¹² Y:HWF74H C:BF)O74WT (IM./F92NW. MI&:G.F75B-11L/FNW.):ELOH"73Y YA(:AQO74B SE75LFH00? **47** ¹ LA/M:NAC."64XA05 LI/B:N"Y-QO64RAX MIZ:MO75WR00? ² K.F75L-13HF/(AM.IYM T.IQ:(W.-KF92P HFRI71Y(W. 11L"/)LOHI81YM B.:/QO74WL RIN.F75H00? ³ K.I75Y-Y:HWF74H (EL:YO74WN NOWRF92) ME71LEK: 11G.FDOWL (AL-K.FL-HF)/F75REC00? ⁴ YAD:B."74R (AM.I74YM T.AX:T."92Y/NW. 11W./L:)UM.I81YM T.A74XAT RAG:L"75Y/NW.00? ⁵ YIB:XAR-L/F71NW.)ET-NAX:ALFT/"92NW.)E71T G.:O63WN YA(:AQO73B):A\$ER-)FH"74B SE75LFH00? ⁶ (FLF74H 13):ELOHIYM B.I/T:RW.(F92H 11Y:HOWF81H B.:/QO74WL \$OWPF75R00? ⁷ ZAM.:R74W.):ELOHI74YM ZAM."92RW. ZAM.:R73W. L:/MAL:K./"74NW. ZAM."75RW.00? ⁸ K.I70Y ME73LEK: K.FL-HF)/F71REC):ELOHI81YM ZAM.:R71W. MA&:K.I75YLO0? ⁹ MFLA74K: 13):ELOHIYM (AL-G.OWYI92M 11):ELOHI81YM YF\$A70B05 (AL-K.IS."64)

QFD:\$/O75W00? 10 N:DI82YB"70Y (AM.I63YM05 NE):ESF81PW. (AM02):ELOH"93Y
)AB:RF60HF71M? K.I74Y 13L"75/LOHIYM MF75GIN."Y-)E81REC M:O74D
 NA:(ALF75H00? 48 1 \$I71YR 11MIZ:MOWR LI/B:N"Y-QO75RAX00? 2 G.F82DO70WL
 Y:HWF74H W/M:HUL.F74L M:)O92D B.:(I71YR 11):ELOH"81Y/NW.?
 HAR-QFD:\$/O75W00 3 Y:P"71H NOWP02 M:&O93W& K.FL-HF60/)F71REC?
 HAR-13CIY.OWN YAR:K.:T"74Y CFPO92WN 11QIR:YA81T ME74LEK: RF75B00?
 4):ELOHI71YM B.:)AR:M:NOWTE81Y/HF NOWDA71(L:/MI&:G.F75B00?
 5 K.I75Y-HIN."74H 13HA/M.:LFKIYM NO75W(:AD92W. (FB:R71W. YAX:D.F75W00?
 6 H"74M.FH 13RF)W. K."74N T.FMF92HW. NIB:H:AL71W. NEX:P.F75ZW.00? 7 13R:(FDFH
):AXFZF74T/AM \$F92M 11XI81YL K.A/Y.OWL"75DFH00? 8 B.:R71W.XA QFDI92YM
 11T.:\$AB."81R):FNIIY.O71WT T.AR:\$I75Y\$00? 9 K.A.):ASE70R \$FMA63(:NW.05 K."70N
 RF)I81YNW. B.:(IYR-Y:HWF74H 13C:BF)OWT B.:(I74YR?):ELOH"92Y/NW.?
):ELO82HI70YM Y:KOWN:N/E73HF (AD-(OWLF74M SE75LFH00? 10 D.IM.I74YNW.
):ELOHI74YM XAS:D./E92KF 11B.:/QE81REB H"YKFL/E75KF00? 11 K.:/SIM:/KF70
):ELOHI81YM K."74N 13T.:HIL.FT:/KF (AL-QAC:W"Y-)E92REC? 11CE81DEQ MFL:)F71H
 Y:MIYN/E75KF00? 12 YI&:MA70X05 HAR-CIY.O81WN 13T.FG"L:NFH B.:NO74WT
 Y:HW.DF92H 11L:MA81(AN MIS:P.F+E75Y/KF00? 13 SO74B.W. 13CIY.OWN
 W:/HAQ.IYP92W./HF 11SIP:R81W. MIG:D.FLE75Y/HF00? 14 \$I70YTW. LIB.:/KE63M05
 L:75/X"YLF81H P.AS.:G71W.)AR:M:NOWTE92Y/HF? L:MA71(AN 11T.:SAP.:R81W.
 L:/DO74WR)AX:ARO75WN00 15 K.I70Y ZE63H05):ELOHI74YM? 13):ELOH"Y/NW.
 (OWLF74M WF/(E92D H73W.) Y:NAH:AG/"74NW.?) (AL-M75W.T00?
 49 1 LA/M:NAC."64XA05 LI/B:N"Y-QO64RAX MIZ:MO75WR00? 2 \$IM:(W.-13ZO)T
 K.FL-HF75/(AM.I92YM 11HA):AZI81YNW. K.FL-YO71\$:B"Y XF75LED00?
 3 G.AM-B.:N"74Y 13)FDFM G.AM-B.:N"Y-)I92Y\$ 11YA81XAD (F\$I71YR
 W:)/EB:YO75WN00? 4 13P./IY Y:DAB."74R XFK:MO92WT W:/HFG73W.T LIB./I74Y
 T:BW.NO75WT00? 5)A+.E74H L:/MFSF74L)FZ:N/I92Y)EP:T.A71X 11B.:/KIN.O81WR
 XIYDFT/I95Y00? 6 LF74/M.FH 13)IYRF) B.I74/YM"Y RF92((:AWO73N (:AQ"B/A74Y
 Y:SW.B./"75NIY00? 7 HA/B.O+:XI71YM (AL-X"YL/F92M W/B:/RO71B 11(F\$:R/F81M
 YIT:HAL.F75LW.00? 8)F81X LO)-PFDO74H YIP:D.E74H)I92Y\$ LO)-YIT."73N
 L"/)LOHI74YM K.FP:R/O75W00? 9 13W:/Y"QAR P.ID:YO71WN NAP:\$/F81M W:/XFDA71L
 L:/(OWLF75M00? 10 WI75/YXIY-(O71WD LF/NE92CAX LO73) YIR:JE74H HA/\$.F75XAT00?
 11 K.I70Y YIR:)E63H05 X:AKF82MI70YM YFM81W.TW. YA70XAD K.:SI74YL
 WF/BA74(AR YO)B"92DW.? W:/(FZ:B73W. LA):AX"RI74YM X"YL/F75M00?
 12 QIR:B/F70M B.FT."63Y/MOW05 L:75/(OWLF81M 13MIS:K.:NOT/FM L:/DO74R
 WF/DO92R? QF75R:)71W. 11BI\$/MOWT/F81M (:AL"74Y):ADFMO75WT00?
 13 W:)/FDF74M 13B.I/YQFR B.AL-YFLI92YN NIM:\$A73L K.A/B.:H"MO74WT
 NID:M75W.00? 14 ZE74H 13DAR:K./FM K."74SEL L/F92MOW W:)/AX:AR"Y/HE65M05
 B.:/PIY/HE73M YIR:C74W. SE75LFH00? 15 K.A/C.O70)N05 LI75(\$:)O74WL \$AT.W.02
 MF70WET YI60R:(/"71M WA/Y.IR:D.82W. B/F70M Y:\$FRI63YM05 LA/B.O81QER?
 **13W:/CW.R/FM L:/BAL.O71WT \$:)O81WL MI/Z.:BU71L L/O75W00?
 16)AK:)-ELOHI81YM YIP:D.E74H 13NAP:\$/IY MI75/Y.AD-\$:)O92WL K.I73Y
 YIQ.FX/"74NIY SE75LFH00? 17)AL-13T.IYRF) K.I75Y-YA:(A\$I74R)I92Y\$
 K.I75Y-11YIR:B.EH K.:BO74WD B."YT/O75W00? 18 K.I70Y LO74) 13B:/MOWT/OW
 YIQ.A74X HA/K.O92L LO)-Y"R"73D)AX:ARF74Y/W K.:BOWD/O75W00?
 19 K.I75Y-13NAP:\$/OW B.:XAY.F74Y/W Y:BFR"92K: 11W:/YOWDU81/KF
 K.IY-T"Y-I71YB L/F75K:00? 20 13T.FBOW) (AD-D.O74WR):ABOWTF92Y/W
 (AD-11N"81CAX LO74) YIR:W.-)O75WR00? 21)FDF74M 13B.I/YQFR W:/LO74) YFBI92YN
 NIM:\$A73L K.A/B.:H"MO74WT NID:M75W.00? 50 1 MIZ:MO81WR L:/F60SF71P?)"70L05
):E35LOHI83YM Y:75HWF81H D.IB.E71R WA/Y.IQ:RF)-)F92REC
 MI/M.IZ:RAX-11\$E81ME\$ (AD-?M:BO)/O75W00? 2 MI/C.IY.O71WN MIK:LAL-YO81PIY
):ELOHI71YM HOWPI75Y(A00 3 YF70BO71)):ELOH"81Y/NW. W:75)/AL-YE60X:ERA71\$?
)"\$.L:/PFNF71Y/W T.O)K"92L 11W:/S:BIYBF81Y/W NI&:(:ARF71H M:)O75D00?
 4 YIQ:RF74))EL-HA/\$.FMA74YIM M"/(F92L W:)/EL-11HF/)F81REC LF/DI71YN
 (AM./O75W00? 5)IS:PW.-L/I71Y X:ASIYDF92Y K.OR:T"73Y B:RIYT/I74Y
 (:AL"Y-ZF75BAX00? 6 WA/Y.AG.I74YDW. \$FMA74YIM CID:Q/O92W
 K.I75Y-):ELOHI65YM05 \$OP"73+ H74W.) SE75LFH00? 7 \$IM:(F70H (AM./I63Y05
 WA):ADAB."81RFH 13YI&:RF)"L W:)/F(I74YDFH B./F92K:):ELOHI73YM

):ELOHE74Y/KF?)FNO75KIY00? 8 LO74) (AL-13Z:BFXEY/KF)OWKIYX/E92KF
 W:/(OWLOTE73Y/KF L:/NEG:D./I74Y TFM175YD00? 9 LO)-)EQ.A74X MI/B."YT/:KF74
 PF92R 11MI/M.IK:L:)OTE81Y/KF (AT.W.DI75YM00? 10 K.IY-L/I71Y
 KFL-XAY:T/OW-YF92(AR 11B.:H"MO81WT B.:/HAR:R"Y-)F75LEP00? 11 13YFDA:(T.IY
 K.FL-(O74WP HFRI92YM W:/ZI71YZ 11&FDA81Y (IM.FD/I75Y00? 12)IM-13)ER:(AB
 LO)-)O74MAR L/F92K: K.IY-L/I71Y 11T"B"81L W./M:LO)/F75H.00? 13 13HA75)/OWKAL
 B.:&A74R)AB.IYRI92YM W:/DA73M (AT.W.DI74YM)E\$:T.E75H00? 14 Z:BA74X
 L")/LOHI74YM T.OWDF92H W:/\$AL."73M L:/(EL:YO74WN N:DFRE75Y/KF00?
 15 13W./Q:RF)/"NIY B.:/YO74WM CFRF92H 11):AXAL.EC/:KF81 W.95/T:KAB.:D/"75NIY00?
 16 W:/LF70/RF\$F63(05)F82MA70R):ELOHI81YM? MAH-13L./:KF L:/SAP."74R XUQ.F92Y
 WA/T.I&.F73) B:RIYT/I74Y (:AL"Y-PI75Y/KF00? 17 13W:/)AT.FH &FN"74)TF MW.SF92R
 WA/T.A\$:L"73K: D.:BFR/A74Y)AX:ARE75Y/KF00? 18)IM-RF)I74YTF 13GAN.FB
 WA/T.I74REC (IM./O92W W:/(I73M M:NF):API74YM XEL:Q/E75KF00? 19 13P.IY/KF
 \$FLA74X:T.F B:/RF(F92H 11W./L:\$OWN/:KF81 T.AC:MI71YD MIR:MF75H00? 20 13T."\$B
 B.:/FXI74Y/KF T:DAB."92R B.:/BE75N-11)IM./:KF81 T.IT.EN-D.O75PIY00? 21)"70L.EH
 (F&I63YTF05 W:/75/HEX:ERA81\$:T.IY D.IM.I81YTF H:E75YOWT-)E75H:YE71H
 KFMO92W/KF?)OWKIYX:AKF73 W:/E75(ER:KF74H L:/"YNE75Y/KF00?
 22 B.I75YNW.-NF74) 13ZO)T \$OK:X"74Y):ELO92WH.A P.EN-11)E+:RO81P W:/)74YN
 MAC.I75YL00? 23 ZOB"71XA T.OWDF81H Y:75KA60B.:DF71N/:NIY W:/&F71M D.E92REK:
 11)AR:)/E81N.W. B.:/Y"74\$()E:LOHI75YM00? **51** 1 LA/M:NAC."81XA MIZ:MO71WR
 L:/DFWI75D00 2 B.:75/BOW)-13)"LFY/W NFTF74N HA/N.FBI92Y) K.A75/):ASER-11B.F81)?
)EL-B.AT-\$F75BA(00? 3 XFN./"74NIY):ELOHI74YM K.:XAS:D./E92KF K.:/RO71B
 11RAX:AME81Y/KF M:X"74H P:\$F(F75Y00? 4 **13HEREB K.AB.:S/"74NIY
 M"/(:AWON/I92Y W.95/M"/XA+.F)T/I71Y +AH:AR/"75NIY00? 5 K.I75Y-13P:\$F(AY
):ANI74Y)"DF92(W:/XA+.F)T/I73Y NEG:D./I74Y TFM175YD00? 6 L:/KF70
 L:/BAD./:KF6305]3 XF+F)T/IY02 W:/HF/RA71(B.:/"YNE81Y/KF (F60&I71YTIY?
 13L:MA(AN T.IC:D.A71Q B.:/DFB:R/E81KF T.IZ:K.E71H B:/\$FP:+/E75KF00?
 7 H"N-B.:/(FWO71WN XOWLF92L:T.IY 11W./B:/X"81+) YE75X:EMA71T:/NIY
)IM./I75Y00? 8 H"N-13):EMET XFPA74C:T.F BA/+.UXO92WT 11W./B:/SFTU81M
 XFK:MF71H TOWDIY(/"75NIY00? 9 T.:XA+.)/"74NIY B:/)"ZO74WB W:/)E+:HF92R
 11T.:KAB.:S/"81NIY W./MI/\$.E71LEG)AL:B.I75YN00? 10 13T.A\$:MIY(/"NIY &F&O74WN
 W:/&IM:XF92H 11T.FG"81L:N.FH (:ACFMO71WT D.IK.I75YTF00? 11 HAS:T."74R
 13P.FNEY/KF M"/X:A+F)F92Y W:/75/KFL-(AWO73NOTA74Y M:X"75H00? 12 L"74B
 13+FHOWR B.:RF)-L/I74Y):ELOHI92YM W:/R71W.XA 11NFKO81WN XAD."71S
 B.:/QIR:B./I75Y00? 13)AL-T.A\$:LIYK/"71NIY MI/L.:/PFNE92Y/KF W:/R71W.XA
 11QFD:\$/:KF81)AL-T.IQ.A71X MI/M./E75N.IY00? 14 HFSI74YBFH 13L./IY &:&O74WN
 YI\$:(/E92KF W:/R73W.XA N:DIYBF74H TIS:M:K/"75NIY00? 15):ALAM.:DF74H
 POS:(I74YM D.:RFKE92Y/KF 11W:/XA+.F)I81YM)"LE71Y/KF YF\$75W.BW.00?
 16 HAC.I82YL/"70NIY MI/D.FMI63YM05):E35LOHI81YM):ELOH"71Y T.:\$/W.(FT/I92Y
 T.:RAN."71N L:\$OWN/I81Y CID:QFT/E75KF00? 17 13):ADONFY &:PFT/A74Y T.IP:T.F92X
 11W./P/I81Y YAG.I71YD T.:HIL.FT/E75KF00? 18 K.I70Y05 LO)-TAX:P.O74C ZE74BAX
 W:/)ET."92NFH 11(OWLF81H LO74) TIR:CE75H00? 19 ZI75B:X"74Y):ELOHIYM02
 R93W.XA NI\$:B.F60RF71H L"B-NI\$:B.F71R W:/NID:K.E92H 11):ELOHI81YM LO74)?
 TIB:ZE75H00? 20 H"Y+I74YBFH 13BI/R:COWN/:KF)ET-CIY.O92WN 11T.IB:NE81H
 XOWMO71WT Y:RW.\$FLF75IM00? 21)F70Z T.AX:P.O74C ZIB:X"Y-13CEDEQ (OWLF74H
 W:/KFLI92YL)F70Z YA:(AL73W. (AL-MIZ:B.AX/:AKF74 PFRI75YM00?
52 1 LA/M:NAC."81XA MA&:K.I71YL L:/DFWI75D00 2 B.:/BO70W)05 D.OW)"74G
 HF/):ADOMIY02 WA/Y.AG."93D L:/F60)71W.L? WA/Y.O71)MER L/O92W B.F71)
 11DFWI81D)EL-B."71YT):AXIYME75LEK:00? 3 MAH-T.IT:HAL."74L 13B.:/RF(FH
 HA/G.IB.O92WR XE71SED 11)"81L K.FL-HA/Y.O75WM00? 4 13HAW.OWT T.AX:\$O74B
 L:\$OWN/E92KF K.:/TA71(AR 11M:LU+.F81\$ (O&"71H R:MIY.F75H00? 5)FHA74B:T.F
 R.F74(MI/+.O92WB \$E65QER05 MI/D.AB."73R CE74DEQ SE75LFH00? 6)FHA71B:T.F
 KF75L-D.IB:R"Y-BF81LA(L:\$O74WN MIR:MF75H00? 7 G.AM-)L02 YIT.FC/:KF93
 LF60/NE71CAX YAX:T.:KF74 W:/YIS.FX/:AKF74 M"/)O92HEL? W:/"\$75RES\$/:KF03
 M"/)E73REC XAY.I74YM SE75LFH00? 8 W:/YIR:73W. CAD.IYQI71YM W:/YIYRF81)W.
 W:/(FLF71Y/W YI&:XF75QW.00? 9 HIN."70H HA/G.E81BER LO70) YF&I71YM
):ELOHI81YM MF75(60W.Z./O71W? 13WA/Y.IB:+AX B.:/RO74B (F\$:R/O92W 11YF(O81Z

B.:/HAW.FT/O75W00? 10 WA/):ANI70Y05 K.:/ZA74YIT 13RA(:ANFN B.:/B"74YT
):ELOHI92YM? B.F+A71X:T.IY B:/XE75SED-11):ELOHI81YM (OWLF71M WF/(E75D00?
 11)OWD:/KF74 13L:/(OWLFM K.I74Y (F&I92YTF? WA/):AQAW.E73H \$IM:/KF71
 KI75Y-11+O81WB NE74GED X:ASIYDE75Y/KF00? 53 1 LA/M:NAC."71XA
 (A75L-MFX:ALA81T MA&:K.I71YL L:/DFWI75D00? 2)F82MA70R NFBF74L 13B.:/LIB./OW
)"74YN):ELOHI92YM? 11HI75\$:XI81YTW. W:/HI75T:(I71YBW. 11(F81WEL)"74YN
 (O75&"H+O75WB00? 3):E35LOHI81YM MI/\$.FMAYIM02 HI\$:QI93YP (A75L-B.:N"60Y
)FDF71M? 13LI/R:)OWT H:A/Y"74\$ MA&:K.I92YL 11D.OR"81\$)ET-):ELOHI75YM00?
 4 K.UL./O71W SFG02 YAX:D.F93W NE60):ELF71XW.?)"70YN (O75&"H+O92WB
 11)"81YN G.AM-)EXF75D00? 5 H:A/LO71) YFD:(W.02 P.O70(:AL"60Y)F71WEN)OK:L"74Y
 13(AM./Y)F74K:LW. LE92XEM 11):ELOHI81YM LO74)? QFRF75)W.00? 6 \$F70M05
 P.F75X:ADW.-PAXAD02 LO)-HF93YFH60 PF71XAD? K.I75Y-):ELOHI81YM 13P.IZ.AR
 (AC:MO74WT XON/F92K?: 11H:EBIS081TFH K.I75Y-):ELOHI71YM M):FS/F75M00?
 7 MI71Y YIT."74N MI/C.IY.OWN02 Y:\$U(O93WT YI&:RF60)"71L? B.:/\$74W.B
 13):ELOHIYM \$:B74W.T (AM./O92W YFG"71L 11YA:(AQO81B YI&:MA71X
 YI&:RF)"75L00? 54 1 LA/M:NAC."71XA B.I/N:GIYNO81T MA&:K.I71YL L:/DFWI75D00
 2 B.:/BO74W)j3 13HA/Z.IYPIYM WA/Y.O)M:R74W. L:/\$F)92W.L? H:A/LO71) 11DFW81D
 MIS:T.AT."71R (IM./F75NW.00? 3 13):ELOHIYM B.:/\$IM:/KF74 HOW\$YI(/"92NIY
 W./BI/G:BW.RFT:/KF71 T:DIYN/"75NIY00? 4 13):ELOHIYM \$:MA74(T.:PIL.FT/I92Y
 11HA):AZI81YNFH L:)/IM:R"Y-P/I75Y00? 5 K.I70Y ZFRI63YM05 QF70MW. (FL/A81Y
 13W:75/(FRIYCIYM B.IQ:\$74W. NAP:\$/I92Y LO70) &F63MW.):ELOHI73YM?
 L:/NEG:D./F74M SE75LFH00? 6 HIN."74H 13):ELOHIYM (OZ"74R L/I92Y 11):ADONF81Y
 B.:75/SOM:K"71Y NAP:\$/I75Y00? 7 **YF\$I74YB 13HF/RA(L:/\$OR:RF92Y
 11B.A/):AMIT./:KF81 HAC:MIYT/"75M00? 8 B.I/N:DFBF71H)EZ:B.:XFH-L./F92K:
)O70WDEH \$.IM:/KF73 Y:HWF74H K.IY-+O75WB00? 9 K.I74Y MI/K.FL-13CFRFH
 HIC.IYL/F92NIY 11W./B:/)OY:BA81Y RF):ATF71H ("YN/I75Y00? 55 1 LA/M:NAC."71XA
 B.I/N:GIYNO81T MA&:K.I71YL L:/DFWI75D00? 2 HA):AZI74YNFH 13):ELOHIYM
 T.:PIL.FT/I92Y W:/)AL-11T.IT:(AL.A81M MI/T.:XIN.FT/I75Y00? 3 HAQ:\$I74YBFH L./I74Y
 WA(:AN/"92NIY)FRI73YD B.:/&IYX/I74Y? W:/)FHI75YMFH00 4 MI/Q.O70WL)OWY"81B
 MI/P.:N"74Y (FQA74T RFSF92(? K.IY-YFMI71Y+W. (FL/A71Y 11)F81WEN W./B:/)A71P
 YI&+:M75W./NIY00? 5 13LIB./Y YFXI74YL B.:/QIR:B./I92Y W:/)YMO71WT 11MF81WET
 NFP:L71W. (FL/F75Y00? 6 YIR:/F74H 13WF/RA(AD YF74BO) B/I92Y
 11WA/T.:KAS./"81NIY P.AL.FC75W.T00? 7 WF/)OMA81R MI75Y-YIT.EN-L./I74Y 13)"BER
 K.A/Y.OWNF81H)F(71W.PFH W:/)ES:K.O75NFH00? 8 13HIN."H)AR:XI74YQ N:DO92D
)FLI73YN B.A/M.ID:B.F74R SE75LFH00? 9)FXI74Y\$FH MIP:LF74+ L/I92Y M"/R73W.XA
 SO(F74H MI/S.F75(AR00? 10 B.AL.A74(13):ADONFY P.AL.A74G L:\$OWN/F92M?
 K.I75Y-RF)I63YTIY XFMF73S W:/RI74YB B.F/(I75YR00? 11 YOWMF70M WF/LA81Y:LFH
 Y:SOWB:BU71/HF (AL-XOWMOTE92Y/HF? W:/)F73WEN W:/(FMF74L B.:/QIR:B./F75H.00
 12 HAW.O71WT B.:/QIR:B./F92H.? W:75/LO)-YFMI71Y\$ 11M"/R:XOB/F81H. T.O74K:
 W./MIR:MF75H00? 13 K.I70Y LO75)-)OWY"71B Y:XF75R:P/"81NIY W:/)E60&.F71)?
 LO75)-13M:&AN:/IY (FL/A74Y HIG:D.I92YL W:/)ES.FT"71R MI/M./E75N.W.00?
 14 W:/)AT.F74H):ENO74W\$ K.:/(ER:K./I92Y 11)AL.W.P/I81Y W./M:YUD.F75(IY00?
 15):A\$E74R 13YAX:D.FW NAM:T.I74YQ SO92WD B.:/B"71YT 11):ELOHI81YM?
 N:HAL."71K: B.:/RF75GE\$00 16 **YA\$.I70Y **MF63WET05 (FL"81Y/MOW? Y"R:D74W.
 \$:)/O74WL XAY.I92YM K.I75Y-RF(O73WT B.I/M:GW.R/F74M B.:/QIR:B./F75M00?
 17 13):ANIY)EL-):ELOHI74YM)EQ:RF92) 11WA/YHWF81H YOW\$YI(/"75NIY00?
 18 (E70REB WF/BO74QER 13W:/CFH:FRAYIM)F&I74YXFH W:/)EH:EME92H?
 WA/Y.I\$:MA71(QOWL/I75Y00 19 P.F82DF70H B:/\$FLO74WM 13NAP:\$/IY?
 MI/Q.:ARFB-L/I92Y K.I75Y-11B:/RAB.I81YM HFY71W. (IM.FD/I75Y00? 20 YI\$:MA70(05
)"63L05 W:95/YA(:AN/"M02 W:/YO70\$"71B QE81DEM SE71LFH?):A\$E70R)"74YN
 X:ALIYPO74WT L/F92MOW W:/LO73) YFR:74W.):ELOHI75YM00? 21 \$FLA74X
 13YFDFY/W B.I/\$.LOMF81Y/W XIL."71L B.:RIYT/O75W00? 22 XFL:Q70W.05
 MAX:MF)O74T P.IY/W02 W.95/Q:ARFB-LI60B./O71W? RAK.73W. D:BFRF71Y/W
 MI/\$.E81MEN W:/H"74M.FH P:TIXO75WT00? 23 HA\$:L"70K: (AL-Y:HWF63H05
 Y:HFB:/KF02 W:/H93W.) Y:KA60L:K.:L/E71KF? LO)-YIT."73N L:/(OWLF71M MO81W+
 LA/C.AD.I75YQ00? 24 W:/)AT.F70H):ELOHI63YM05 T.OWRID/"64M05 LI/B:)"64R
 SA81XAT?)AN:\$"70Y DFMI74YM 13W./MIR:MFH LO)-YEX:EC74W. Y:M"Y/HE92M?

11WA/):ANI81Y)EB:+AX-B./F75K:00? **56** 1 LA/M:NAC."70XA05 (AL-YO64WNAT)"74LEM
13R:XOQIYM L:/DFWI74D MIK:T.F92M B.E75/):EXO63Z)OT/O73W? P:LI\$:T.I74YM
B.:/GA75T00? 2 XFN./"74NIY 13):ELOHIYM K.I75Y-\$/FP/A74NIY)):ENO92W\$
K.FL-11HA/Y.O81WM LOX"71M YIL:XFC/"75NIY00? 3 \$F):AP74W. 13\$OWR:RAY
K.FL-HA/Y.O92WM K.I75Y-RAB.I63YM LOX:AMI73YM L/I74Y MFRO75WM00?
4 YO71WM)IYRF92) 11):ANI81Y)"LE71Y/KF)EB:+F75X00 5 B."/LOHIYM02):AHAL."93L
D.:BF60R/O71W? B."/LOHI74YM 13B.F+AX:T.IY LO74))IYRF92) MAH-Y.A:(A&E73H
BF&F74R L/I75Y00? 6 K.FL-13HA/Y.OWM D.:BFR/A74Y Y:(AC."92BW. (FL/A73Y
K.FL-MAX:\$:BOT/F74M? LF/RF75(00 7 YFG70W.RW.05 **YIC:P.O81WNW. 13H"M.FH
(:AQ"B/A74Y YIS:MO92RW. 11K.A/):A\$E81R QIW.71W.? NAP:\$/I75Y00? 8 (AL-)F71WEN
P.ALE+-L/F92MOW 11B.:/A81P (AM.I70YM05 HOWR"64D):ELOHI75YM00? 9 NOD/IY02
SFPA93R:T.F60H)F71T.FH &I74YMFH DIM:(FT/I74Y B:/NO)D/E92KF 11H:A/LO81)
B.:/SIP:RFT/E75KF00? 10 F6371Z]3 YF82\$70W.BW.)OWY:BA74Y 13)FXOWR B.:YO74WM
)EQ:RF92)? ZEH-11YFDA81(:T.IY K.I75Y-):ELOHI71YM L/I75Y00? 11 13B."75/)LOHIYM
):AHAL."74L D.FBF92R 11B.A/YHWF81H):AHAL."71L D.FBF75R00? 12 B."75/)LOHI74YM
13B.F+AX:T.IY LO74))IYRF92) MAH-Y.A:(A&E73H)FDF74M L/I75Y00? 13 (FL/A74Y
):ELOHI74YM N:DFRE92Y/KF):A\$AL."73M T.OWDO74T L/F75K:00? 14 K.I70Y
HIC.A93L:T.F NAP:\$/I83Y MI/M.FWET02 H:A/LO71) RAG:LA81Y MI60/D.E71XIY?
13L:/HI75T:HAL."K: LI/P:N"74Y):ELOHI92YM 11B.:/O81WR HA95/XAY.I75YM00?
57 1 LA/M:NAC."74XA)AL-13T.A\$:X"T L:/DFWI74D MIK:T.F92M B.:/BFR:X/O71W
MI/P.:N"Y-11\$F)81W.L B.A/M.:(FRF95H00? 2 XFN./"70NIY):ELOHI63YM05 XFN./"81NIY
K.I71Y B:/KF02 XFSF93YFH NA60P:\$/I71Y? W./B:/C"75L-K.:NFPE71Y/KF)EX:SE92H
11(A81D YA:(ABO71R HAW.O75WT00? 3 13)EQ:RF) L"75/)LOHI74YM (EL:YO92WN
11LF/)"81L G.OM"71R (FL/F75Y00? 4 YIS:LA70X MI/\$.FMA63YIM05
W:75/YOW\$YI(/"81NIY X"R"74P \$O):AP/I74Y SE92LFH? YIS:LA71X 11):ELOHI81YM
XAS:D./O71W WA/):AMIT./O75W00 5 NAP:\$/I70Y05? B.:/TO71WK: L:BF)IM02
)E\$:K.:BF93H LO60H:A+I71YM B.:75N"Y-)/FDF81M? 13\$IN."Y/HEM X:ANI74YT
W:/XIC.I92YM 11W./L:\$OWN/F81M XE74REB XAD.F75H00? 6 R74W.MFH
(AL-HA/\$.FMA74YIM):ELOHI92YM (A73L K.FL-HF/)F74REC K.:BOWD/E75KF00?
7 RE70\$ET05 H"KI74YNW. LI/P:(FMAY02 K.FPA93P NA60P:\$/I71Y? K.FR74W.
L:/PFNA74Y \$IYXF92H NFP:L73W. B:/TOWK/F74H. SE75LFH00? 8 NF82KO70WN
LIB./I74Y 13):ELOHIYM NFKO74WN LIB./I92Y? 11)F\$181YRFH WA/):AZAM.ER:/KF81
B.AL-)UM.I75YM00? 11 K.I75Y-GFDO74L (AD-\$FMA74YIM XAS:D./E92KF
W:75/(AD-\$:XFQI71YM):AMIT./E75KF00? 12 R74W.MFH (AL-\$FMA74YIM):ELOHI92YM
(A73L K.FL-HF/)F74REC K.:BOWD/E75KF00? **58** 1 LA/M:NAC."71XA)AL-T.A\$:X"81T
L:/DFWI71D MIK:T.F75M00? 2 HA75/UM:NF81M)"74LEM 13CEDEQ T.:DAB."R92W.N
M"Y\$FRI71YM 11T.I\$:P.:+81W. B.:N"74Y)FDF75M00? 3)AP-B.:/L"B02 (OWLO93T
T.IP:(F60L71W.N B.F)F83REC X:AMA71S 11Y:D"Y/KE81M T.:PAL."75S75W.N00?
4 ZO74RW. R:\$F(I74YM M"/RF92XEM T.F(71W. 11MI/B.E81+EN D.OB:R"71Y KFZF75B00?
5 X:AMAT-L/F81MOW K.I/D:M71W.T X:AMAT-NFXF92\$ K.:MOW-PE71TEN 11X"R"81\$
YA):+"71M)FZ:N/O75W00? 6):A\$E74R LO)-13YI\$:MA(L:/QO74WL M:LAX:A\$192YM
XOWB"73R X:ABFRI74YM M:XUK.F75M00? 7):E35LOHI81YM H:ARFS-\$IN."71Y/MOW
B.:/PI92Y/MOW MAL:T.:/O71WT 11K.:PIYRI81YM N:TO74C05 Y:HWF75H00?
8 YIM.F):AS74W. K:MOW-13MAYIM YIT:HAL.:KW.-L/F92MOW YID:RO71K:
**11XIC.F81Y/W K.:MO74W YIT:MOLF75LW.00? 9 K.:MO74W 13\$AB.:LW.L T.E74MES
YAH:ALO92K: N"71PEL 11)"81\$SET B.AL-XF71ZW. \$F75ME\$00? 10 B.:/+E70REM
YFBI74YNW. S.I75YROT"Y/KE74M)F+F92D K.:MOW-XA71Y K.:MOW-11XFRO81WN
YI&:(FR/E75N.W.00? 11 YI&:MA74X 13CAD.IYQ K.IY-XFZF74H NFQF92M P.:/FMF71Y/W
11YIR:XA81C B.:/DA74M HF/RF\$F75(00? 12 W:/YO)MA74R 13)FDFM)AK:-P.:RI74Y
LA/C.AD.I92YQ)A71K: Y"\$-11):ELOHI81YM \$OP:+I71YM B.F)/F75REC00?
59 1 LA/M:NAC."74XA)AL-T.A\$:X"T02 L:/DFWI93D MI60K:T.F71M B.I/\$:LO71XA
\$F)92W.L WA75/Y.I\$:M:R71W.)ET-?11HA/B.A81YIT LA/H:AMIYT/O75W00?
2 HAC.IYL/"73NIY M"/OY:BA71Y05):ELOHF92Y M.I/MIT:QOWM:MA71Y
T.:&AG.:B/"75NIY00? 3 13HAC.IYL/"NIY MI/P.O74:(AL"Y)F92WEN W.95/M"/)AN:\$"71Y
11DFMI81YM HOW\$YI(/"75NIY00? 4 K.I70Y HIN."93H)F75R:B83W. L:/NAP:\$/I81Y

YFG74W.RW. (FL/A74Y (AZI92YM? LO)-PI\$:(/I73Y W:/LO)-XA+.F)T/I74Y Y:HWF75H00
 5 B.:75LIY-13(FWON Y:RW.C74W.N W:/YIK.OWNF92NW.? (73W.RFH LI/Q:RF)T/I74Y
 W./R:) "H00 6 W:/)AT.F70H Y:HWF75H-):ELOHI71YM05 C:BF)O83WT):ELO82H"70Y?
 YI&:RF)"81L? HFQI81YCFH LI/P:QO71D K.F75L-HA/G.OWYI92M)AL-T.FXO63N
 K.FL-B.O73G:D"Y)F74WEN SE75LFH00? 7 YF\$74W.BW. 13LF/(EREB YEH:EM71W.
 KA/K.F81LEB WI/YSO71WB:BW. (I75YR00? 8 HIN."70H05 YAB.I82Y(70W.N
 B.:PIY/HE81M 13X:ARFBOWT B.:&IP:TOWT"Y/HE92M? K.IY-MI71Y \$OM"75(A00?
 9 W:/)AT.F74H 13Y:HWFH T.I&:XAQ-L/F92MOW 11T.IL:(A81G L:/KFL-G.OWYI75M00?
 10 13(UZ./OW)"LE74Y/KF)E\$:MO92RFH K.I75Y-11):ELOHI81YM MI&:G.AB./I75Y00?
 11):ELOH"74Y **XAS:D./I74Y Y:QAD.:M/"92NIY 11):ELOHI81YM YAR:)/"71NIY
 B:/SOR:RF75Y00? 12)AL-T.AHAR:G/"70M05 P.E75N-YIS:K.:X64W. (AM./I81Y
 H:ANIY("/74MOW 13B:/X"YL:/KF W:/HOWRIYD/"92MOW? MF75GIN./"74NW.
):ADONF75Y00 13 XA+.A)T-P.I81Y/MOW D.:75BAR-&:PF60T"71Y/MOW W:/YIL.FK:D71W.
 BI/G:)OWN/F92M? W./M/)FLF73H W./MI/K.A74XA\$ Y:SAP."75RW.00 14 K.AL."71H
 B:/X"MFH02 K.AL."93H W:/75)"60YN/"71MOW? W:/75/Y"D:(81W. K.I75Y-13):ELOHIYM
 MO\$"74L B:/YA:(AQO92B L:/)AP:S"73Y HF)F74REC SE75LFH00? 15 W:/YF\$74W.BW.
 13LF/(EREB YEH:EM71W. KA/K.F81LEB WI/YSO71WB:BW. (I75YR00? 16 13H"M.FH
 **Y:NIY(74W.N LE):EKO92L)IM-LO71) 11YI&:B.:81W. WA/Y.FLI75YNW.00?
 17 WA):ANI70Y05)F\$174YR (UZ./EKF02 WA):ARAN."71N LA/B.O81QER
 XA60S:D./E71KF? K.I75Y-HFYI74YTF MI&:G.F74B L/I92Y 11W./MFNO81WS
 B:/YO74WM CAR-L/I75Y00? 18 13(UZ./IY)"LE74Y/KF):AZAM."92RFH
 K.I75Y-):ELOHI71YM 11MI&:G.AB./I81Y?):ELOH"71Y XAS:D./I75Y00?
60 1 13LA/M:NAC."XA (AL-\$W.\$A74N ("D92W.T MIK:T.F73M L:/DFWI74D
 L:/LAM."75D00 2 B.:HAC.OWT/O63W05)E71T?):ARA74M NAH:ARAYIM02
 W:/)ET-):ARA93M CO60WBF71H WA/Y.F70\$FB YOW)F81B WA/Y.A74K:
)ET-):EDO74WM B:/G"Y)-ME92LAX? \$:N"73YM (F&F74R)F75LEP00? 3 13):ELOHIYM
 Z:NAX:T.F74/NW. P:RAC:T.F92/NW. 11)FNA81P:T.F T.:\$O74WB"71B L/F75NW.00?
 4 HIR:(A74\$T.FH)E74REC P.:CAM:T./F92H. R:PF73H \$:BFRE74Y/HF KIY-MF75+FH00?
 5 HIR:)I74YTFH (AM./:KF74 QF\$F92H 11HI\$:QIYT/F81NW. YA74YIN T.AR:("LF75H00?
 6 NF82TA70T.FH L.I/YR")E74Y/KF 13N."S L:/HIT:NOWS"92S 11MI/P.:N"81Y QO74\$E+
 SE75LFH00? 7 13L:MA(AN Y"XFL:C74W.N Y:DIYDE92Y/KF HOW\$173Y(FH
 Y:MI75YN:/KF74 **WA:(/AN/"75NIY00? 8):ELOHI70YM05 D.IB.E71R B.:/QFD:\$/O81W
)E60:(LO71ZFH):AXAL.:QF71H \$:KE92M W:/("73MEQ SUK.O74WT):AMAD."75D00?
 9 L/I70Y GIL:(F63D05 W:/L/I64Y M:NAS.E81H 13W:/)EP:RAYIM MF(O74WZ RO)\$I92Y
 11Y:HW.DF81H M:XO75Q:Q/IY00? 10 MOW)F70B05 SI64YR RAX:C/I81Y (AL-13):EDOWM
)A\$:LI74YK: NA:(AL/I92Y 11(FL/A81Y P.:LE74\$ET? HIT:RO(F75(I75Y00? 11 MI74Y
 13YOBIL/"NIY)3 (I74YR MFCO92WR MI73Y NFX/A74NIY (AD-):EDO75WM00?
 12 H:A/LO75-):AT.F74H):ELOHI74YM Z:NAX:T./F92NW. W:/75/LO)-T"C"71)
 11):ELOHI81YM B.:CIB:)OWT"75Y/NW.00? 13 HF75BFH-L./F74NW. (EZ:RF74T MI/C.F92R
 11W:/\$F81W:) T.:\$W.(A71T)FDFM00?J1 14 B."75/)LOHI71YM NA:(A&EH-XF92YIL
 11W:/H81W.) YFB71W.S CFR"75Y/NW.00? **61** 1 LA/M:NAC."64XA05 (A75L-N:GIYNA64T
 L:/DFWI75D00? 2 \$IM:(F74H 13):ELOHIYM RIN.FT/I92Y 11HAQ:\$I81YBFH
 T.:PIL.FT/I75Y00? 3 MI/Q:C"70H HF)F63REC05)"LE74Y/KF 13)EQ:RF) B.A:(A+O74P
 LIB./I92Y? B.:/CW.R-YFR73W.M MI/M./E74N.IY TAN:X/"75NIY00? 4 K.I75Y-HFYI74YTF
 MAX:SE74H L/I92Y MIG:D.AL-11(O81Z MI/P.:N"71Y)OWY"75B00? 5)FG74W.RFH
 13B:/)FHFL:/KF (OWLFMI92YM)E75X:ESE63H B:/S"73TER K.:NFPE74Y/KF K.E75LFH00?
 6 K.I75Y-)AT.F74H 13):ELOHIYM \$FMA74:(T.F LI/N:DFRF92Y NFTA71T.F 11Y:RU\$.A81T
 YIR:)"71Y \$:M/E75KF00? 7 YFMI74YM (AL-Y:M"Y-ME74LEK: T.OWSI92YP
 11\$:NOWTF81Y/W K.:MOW-DO71R WF/DO75R00? 8 Y"\$"74B 13(OWLFM LI/P:N"74Y
):ELOHI92YM XE71SED 11WE):EME81T MA74N YIN:C:RU75/HW.00? 9 K."70N
):AZAM.:RF74H \$IM:/KF74 LF/(A92D L:/75/\$AL.:M/I71Y N:DFRA81Y YO74WM05
 YO75WM00? **62** 1 LA/M:NAC."71XA (A75L-Y:DW.T81W.N MIZ:MO71WR L:/DFWI75D00?
 2)A74K:)EL-13):ELOHIYM D.75W.MIY.F74H NAP:\$/I92Y 11MI/M./E81N.W.
 Y:\$W.(FT/I75Y00? 3)AK:-H74W.) 13CW.R/IY WI75/Y\$W.(FT/I92Y 11MI&:G.AB./I81Y
 LO-)EM.O71W+ RAB.F75H00? 4 (AD-)F70N/FH05 T.:HO75WT:T74W. (AL-)IY\$02)2
 T.:RFC.:X93W. KU60L./:KE71M? K.:/QI71YR NF+92W.Y 11G.FD"81R HA/D.:XW.YF95H00?
 5)A70K: MI/&:)"T/O63W05 YF:(AC74W. L:/HAD.IYXA02 YIR:C93W. KF60ZF71B?

B.:PI71Y/W Y:BFR"92KW. 11W./B:/QIR:B./F81M Y:QAL:LW.-SE75LFH00? 6)A74K:
 13L"/)LOHIYM D.O74WM.IY NAP:\$I92Y K.IY-11MI/M./E81N.W. T.IQ:WFT/I75Y00?
 7)AK:-H74W.) 13CW.R/IY WI75/Y\$W.(FT/I92Y 11MI&:G.AB./I81Y LO74))EM.O75W+00?
 8 (AL-13):ELOHIYM YI\$:(/I74Y W./K:BOWD/I92Y CW.R-(UZ./I71Y 11MAX:S/I81Y
 B."75/)LOHI75YM00? 9 B.I+:X82W. B/O70W B:/KFL-("63T05 (F81M
 \$IP:K75W.-L:/PFNF71Y/W L:BAB/:KE92M):ELOHI73YM? MAX:ASEH-L./F74NW.
 SE75LFH00? 10)A70K:05 HE71BEL B.:N"75Y-)FDFM02 K.FZF93B B.:N"60Y)I71Y\$?
 B.:/MO)Z:NA71YIM LA/(ALO92WT 11H"81M.FH M"/HE71BEL YF75XAD00?
 11)AL-T.IB:+:X74W. B:/(O\$EQ02 W./B:/GFZ"93L)AL-T.E60H:B.F71LW.?) XA70YIL05
 K.I75Y-YFN92W.B)AL-T.F\$I71YTW. L"75B00? 12)AXA70T05 D.IB.E64R):ELOHI81YM
 \$:T.A75YIM-Z71W. \$FMF92(:T.IY? K.I71Y 11(O81Z L"/)LOHI75YM00
 13 W./L:/KF75-):ADONF71Y XF92SED? K.I75Y-)AT.F63H T:\$AL."73M L:/I74Y\$
 K.:75/MA(:A&/"75HW.00? **63** 1 MIZ:MO71WR L:/DFWI92D 11B.I/H:YOWT/O81W
 B.:/MID:B.A71R Y:HW.DF75H00? 2):ELOHI70YM05)L/I71Y)AT.F81H
):A35\$AX:A60R/E71K.F CFM:)F64H L:/KF6305 NAP:\$/I81Y? K.FMA74H. L:/KF74
 B.&FR/I92Y B.:)E75REC-CIY.F73H W:/(FY"74P B.:LIY-MF75YIM00? 3 13K."N
 B.A/Q.O74DES X:AZIYTI92Y/KF LI/R:)O71WT 11(UZ./KF81 W./K:BOWD/E75KF00?
 4 K.IY-+O74WB 13XAS:D./:KF M"75/XAY.I81YM &:PFTA71Y Y:\$AB.:X75W.N:/KF00?
 5 K."74N):ABFREK:/KF74 B:/XAY.F92Y 11B.:/\$IM:/KF)E&.F71) KAP.F75Y00? 6 K.:MO70W
 X"74LEB 13WF/DE\$EN T.I&:B.A74(NAP:\$/I92Y W:/&IP:T"71Y 11R:NFNO81WT
 Y:HALEL-P./I75Y00? 7)IM-Z:KAR:T.I71Y/KF (AL-Y:CW.(F92Y 11B.:)A\$MURO81WT
)EH:G.EH-B./F75K:00? 8 K.I75Y-HFYI74YTF (EZ:RF74TFH L./I92Y W./B:/C"73L
 K.:NFPE74Y/KF):ARAN."75N00? 9 D.FB:QF74H NAP:\$/I74Y)AX:ARE92Y/KF 11B./I81Y
 T.FM:KF71H Y:MIYN/E75KF00? 10 W:/H"81M.FH 13L:/\$OW)FH Y:BAQ:\$74W. NAP:\$/I92Y
 11YFBO81)W. B.:75/TAX:T.IY.O71WT HF/)F75REC00? 11 YAG.IYRU71/HW.
 (AL-Y:D"Y-XF92REB M:NF73T \$U(FLI74YM YIH:Y75W.00? 12 W:/HA/M.ELEK:02
 YI&:MA93X B."/)LO60HI71YM 13YIT:HAL."L K.FL-HA/N.I\$B.F74(B./O92W? K.I71Y
 11YIS.FK"81R P.I74Y DO75WB:R"Y-\$F75QER00? **64** 1 LA/M:NAC."81XA MIZ:MO71WR
 L:/DFWI75D00? 2 \$:MA(-):ELOHI74YM QOWL/I74Y B:/&IYX/I92Y MI/P.A71XAD
 11)OWY"81B T.IC.O71R XAY.F75Y00? 3 13T.AS:T.IYR/"NIY MI/S.O74WD M:R"(I92YM
 11M"/RIG:\$A81T P.O74(:AL"Y)F75WEN00? 4):A\$E70R \$FN:N74W. KA/XE74REB
 L:\$OWN/F92M D.FR:K71W. 11XIC./F81M D.FBF71R MF75R00? 5 LI/YRO74WT
 B.A.M.IS:T.FRI74YM T.F92M P.IT:)O71M 11YORU81/HW. W:/LO74) YIYRF75)W.00?
 Y:XAZ.:QW.-L/F63MOW05 D.F82BF70R RF81(13Y:75SAP:RW. LI/+ :MO74WN
 MOWQ:\$I92YM 11)FM:R81W. MI74Y? YIR:EH-L./F75MOW00?
 7 YA75X:P.:75&W.-)OWLO81T 13T.AM:NW. X"74PE& M:XUP.F92&? W:/QE71REB
 11)I81Y\$ W:/L"74B (FMO75Q00? 8 WA/Y.OR"81M):ELO60HI71YM X"71C P.IT:)O92WM
 11HFY81W. MAK.OWT/F75M00? 9 WA/Y.AK:\$IYL74W./HW. (FL"74Y/MOW
 L:\$OWN/F92M 11YIT:NOD:AD81W. K.FL-RO71)"H B/F75M00? 10 WA/Y.I75YR:)81W.
 K.FL-/F60DF71M 13WA/Y.AG.IYDW. P.O71(AL):ELOHI81YM W.75/MA(:A&/"71HW.
 HI&:K.I75YLV.00? 11 YI&:MA64X CAD.I74YQ 13B.A/YHWFH W:/XF74SFH B/O92W
 11W:/YIT:HA75L:L81W. K.FL-YI\$R"Y-L"75B00? **65** 1 LA/M:NAC."71XA MIZ:MO81WR
 L:/DFWI71D \$I75YR00? 2 L:/KF70 DU75MIY.F64H T:HIL.F65H):ELO82HI71YM
 B.:/CIY.O92WN? 11W./L:/KF81 Y:\$UL.AM-NE75DER00 3 \$OM"71(A T:PIL.F92H?
 11(FDE81Y/KF K.FL-B.F&F71R YFBO75)W.00 4 D.IB:R"74Y 13(:AWONOT? G.F74B:RW.
 ME92N.IY 11P.:\$F("81Y/NW.)AT.F71H T:KAP:R/"75M00? 5)A\$R"70Y05 T.I75B:XA74R
 W./T:QFR"B02 YI\$K.O93N X:AC"60RE71Y/KF? 13NI&:B:.(FH B.:+74W.B B."YT/E92KF
 11Q:DO81\$ H"YKFL/E75KF00? 6 NO70WRF)O63WT05 B.:/CE74DEQ 13T.A(:AN/"NW.
):ELOH"74Y YI\$:(/"92NW.? MIB:+F71X K.FL-QAC:W"Y-11)E81REC W:/YF74M
 R:XOQI75YM00? 7 M"KI74YN HFRI74YM B.:/KOX/O92W 11NE):ZF81R
 B.I/G:BW.RF75H00? 8 MA\$B.I70YXA05 \$:O74WN 13YAM.IYM \$:)O71WN
 G.AL."Y/HE81M WA/H:AMO71WN L:)UM.I75YM00? 9 WA/Y.I70YR:)63W.05 YO\$B"74Y
 13Q:CFWOT M"/)OWTOTE92Y/KF? MO70WCF75)"Y-BO73QER WF/(E74REB
 T.AR:NI75YN00? 10 P.FQA71D:T.F HF/)F63REC05 WA/T:.\$O93Q:Q/E83HF RAB.A64T
 T.A(:\$R/E81N.FH? P.E74LEG 13):ELOHIYM MF74L") MF92YIM T.FKI71YN
 11D.:GFN/F81M K.IY-K"71N T.:KIYN/E75HF00? 11 T.:LFME74Y/HF 13RAW."H NAX"74T
 G.:DW.DE92Y/HF B.I/R:BIYBI71YM 11T.:MOG:G/E81N.FH CIM:X/F71H. T.:BFR"75K:00?

12 13(I+.AR:T.F \$:NA74T +OWBFT/E92KF 11W./MA(:G.FLE81Y/KF YIR:(:AP71W.N
 D.F75\$EN00? 13 13YIR:(:APW. N:)O74WT MID:B.F92R 11W:/GI81YL G.:BF(O71WT
 T.AX:G.O75R:NFH00? 14 LFB:\$64W. KFRI63YM05 HA/C.O81)N WA/(:AMFQI71YM
 YA75(A+:PW.-BF92R? 11YIT:ROW(:A(81W.)AP-YF\$175YRW.00? **66** 1 13LA/M:NAC."XA
 \$I74YR MIZ:MO92WR? HFRI71Y(W. 11L"/)LOHIYM K.FL-HF/)F75REC00 2 ZAM.:R71W.
 K:BO75WD-\$:M/O92W &I71YMW. 11KFBO81WD? T.:HIL.FT/O75W00? 3)IM:R74W.
 13L"/)LOHIYM MAH-N.OWR74) MA(:A&E92Y/KF B.:/RO71B 11(UZ./:KF81
 Y:75KAX:A\$73W. L:/KF74)OY:BE75Y/KF00? 4 K.FL-HF/)F70REC05 YI\$:T.AX:AW74W.
 13L:/KF WI75/YZAM.:RW.-L/F92K: Y:ZAM.:R73W. \$IM:/KF74 SE75LFH00? 5 L:K74W.
 13W./R:)W. MIP:(:ALO74WT):ELOHI92YM NOWRF71) 11(:ALIYLF81H (AL-B.:N"71Y
)FDF75M00? 6 HF70PAK: YF63M05 L:75/YAB.F\$F81H 13B.A/N.FHFR YA75(AB:R74Y.
 B:/RF92GEL 11\$F81M NI&:M:XFH-B./O75W00? 7 MO82\$70L B.I/G:BW.RFT/O63W05
 (OWLF81M 13("YNFY/W B.A/G.OWYI74M T.IC:P.E92YNFH? HA/S.OWR:RI65YM05
)AL-**YFR73W.MW. L/F74MOW SE75LFH00? 8 B.FR:K73W. (AM.I71YM05
):ELOH"92Y/NW. 11W:/HAS:MI81Y(W. QO74WL T.:HIL.FT/O75W00? 9 HA/&.F74M
 13NAP:\$/"NW. B.A75/XAY.I92YM W:/LO75)-NFTA73N LA/M.O74W+ RAG:L/"75NW.00?
 10 K.I75Y-B:XAN:T./F71NW.):ELOHI92YM 11C:RAP:T./F81NW. K.I/C:RFP-K.F75SEP00?
 11 H:AB")T/F71NW. BA/M.:CW.DF92H &A73M:T.F MW.(FQF74H B:/MFT:N"75Y/NW.00?
 12 HIR:K.A71B:T.F):ENO81W\$ L:/RO60)\$/"71NW. B.F75)NW.-BF/"71\$ W./BA/M.A92YIM
 11WA/T.OWCYI/"81NW. LF75/R:WFYF75H00? 13)FBO74W) B"YT:/KF74 B:/)OWLO92WT
):A\$AL."73M L:/KF74 N:DFRF75Y00? 14):A\$ER-P.FC71W. &:PFTF92Y
 W:/DIB.ER-11P./I81Y B.A/C.AR-L/I75Y00? 15 (O82LO70WT M"XI74YM)A:(ALEH-13L./FK:
 (IM-Q:+O74RET)"YLI92YM?)E71(:E&E75H BFQF73R (IM-(AT.W.DI74YM SE75LFH00?
 16 L:K75W.-\$IM:(74W. 13WA/):ASAP.:RFH K.FL-YIR:)"74Y):ELOHI92YM?):A\$E73R
 (F&F74H L:/NAP:\$/I75Y00? 17)"LF71Y/W P./I75Y-QFRF92)TIY 11W:/ROWMA81M
 T.A74XAT L:\$OWN/I75Y00? 18 13)FWEN)IM-RF)I74YTIY B:/LIB./I92Y LO73) YI\$:MA74(05
):ADONF75Y00? 19 13)FK"N \$FMA74():ELOHI92YM 11HIQ:\$I81YB B.:/QO74WL
 T.:PIL.FT/I75Y00? 20 B.FR71W.K:):ELOHI92YM):A\$E71R LO75)-H"SI82YR T.:PIL.FT/I71Y
 11W:/XAS:D./O81W M"/)IT./I75Y00? **67** 1 LA/M:NAC."71X B.I/N:GIYNO81T MIZ:MO71WR
 \$I75YR00? 2):ELOHI81YM Y:XFN./"71NW. WI75/YBFR:K/"92NW. YF70)"71R P.FNF73Y/W
)IT./F74NW. SE75LFH00? 3 LF/DA74(AT B.F/)F74REC D.AR:K./E92KF
 B.:/KFL-11G.OWYI81M Y:\$W.(FT/E75KF00? 4 YOWD73W./KF (AM.I71YM05
):ELOHI92YM 11YOWD81W./KF (AM.I71YM K.UL./F75M00? 5 YI75&:M:X71W.
 WI75/YRAN./:N81W. L:)U60M.I71YM K.I75Y-TI\$:P.O74+? (AM.I74YM MIY\$O92WR
 W./L:)UM.I65YM05 B.F/)F73REC T.AN:X"74M SE75LFH00? 6 YOWD73W./KF
 (AM.I71YM05):ELOHI92YM 11YOWD81W./KF (AM.I71YM K.UL./F75M00? 7 13)EREC
 NFT:N74H Y:BW.L/F92H. 11Y:BFR:K/"81NW.):ELOHI71YM):ELOH"75Y/NW.00?
 8 Y:BFR:K/"71NW.):ELOHI92YM W:/YI75YR:)71W. 11)OT/O81W
 K.FL-)AP:S"Y)-F75REC00? **68** 1 LA/M:NAC."71XA L:/DFWI81D MIZ:MO71WR \$I75YR00?
 2 YFQ74W.M 13):ELOHIYM YFP74W.CW.)OWY:BF92Y/W W:/YFN71W.SW.
 11M:&AN:)F81Y/W MI/P.FNF75Y/W00? 3 K.:/HIN:D.O71P (F\$F81N T.I60N:D.O71P
 K.:/HIM."74S 13D.OWNAG MI/P.:N"Y-)92\$? YO)B:D71W. 11R:\$F(I81YM MI/P.:N"71Y
):ELOHI75YM00? 4 W:75/CAD.IYQI81YM YI&:M:X74W. 13YA75(AL:CW. LI/P:N"71Y
):ELOHI81YM W:/YF&I71Y&W. B:/&IM:XF75H00? 5 \$I70YRW.05 L"75/)LOHIYM02
 ZAM.:R93W. \$:60M/O71W SO83L.W. LF/ROK"74B 13B.F/(:ARFBOWT? B.:/YF71H.
 \$:M/O81W W:/)IL:Z71W. L:/PFNF75Y/W00? 6):ABI74Y 13Y:TOWMIYM W:/DAY.A74N
)AL:MFNO92WT 11):ELOHI81YM B.I/M:(O71WN QFD:\$/O75W00? 7):ELOHI70YM05
 MO82W\$170YB Y:XIYDI63YM05 B.A81Y:T/FH MOWCI74Y) 13):ASIYRIYM
 B.A/K.OW\$FRO92WT?)A71K: 11SOWR:ARI81YM \$FK:N71W. C:XIYXF75H00?
 8):E35LOHI81YM 13B.:/C")T:/KF LI/P:N"74Y (AM./E92KF B.:/CA:(D.:/KF73
 BI75/Y\$IMO74WN SE75LFH00? 9)E70REC RF(F63\$FH05)AP-\$FMA74YIM NF+:PW.02
 MI/P.:N"93Y):ELO60HI71YM? ZE71H SIYNA92Y MI/P.:N"71Y 11):ELOHI81YM
):ELOH"71Y YI&:RF)"75L00? 10 G.E74\$EM 13N:DFBOWT T.FNI74YP):ELOHI92YM?
 NAX:ALFT:/KF71 11W:/NIL:)F81H)AT.F71H KO75WNAN:T./F95H.00? 11 XAY.FT:/KF71
 YF75\$:BW.-B/F92H. T.F70KI71YN B.:/+OWBFT:/KF73 LE/(FNI74Y):ELOHI75YM00?
 12):ADONF71Y YIT.EN-)O92MER 11HA75/M:BA&.:RO81WT CFBF71) RF75B00?
 13 MAL:K"74Y 13C:BF)OWT YID.OD74W.N YID.OD92W.N? W./N:WAT 11B.A81YIT

T.:XAL."71Q \$FLF75L00? 14)I75M-T.IS:K.:BW.N02 B."93YN \$:PA60T.F71YIM? K.AN:P"74Y
13YOWNFH NEX:P.F74H BA/K.E92SEP 11W:/)EB:ROWTE81Y/HF B.I75/YRAQ:RA71Q
XFR75W.C00? 15 B.:/PF82R"70& \$AD.A65Y M:LF82KI70YM B./F81H. T.A\$:L"71G
B.:/CAL:MO75WN00? 16 HAR-13):ELOHIYM HAR-B.F\$F92N? HA71R 11G.AB:NUN.I81YM
HAR-B.F\$F75N00? 17 LF70/M.FH05 T.:75RAC.:DW.N02 HFRI93YM G.AB:NU60N.I71YM?
HF/HF81R XFMA74D):ELOHI74YM L:/\$IB:T./O92W)AP-11Y:HWF81H YI\$:K.O71N
LF/NE75CAX00? 18 RE70KEB):ELOHI81YM RIB.OTA74YIM)AL:P"74Y \$IN:)F92N?
):ADONF71Y 11B/F81M SIYNA71Y B.A/Q.O75DES00? 19 (F82LI70YTF LA/M.FRO63WM05
\$F82BI70YTF \$.E81BIY LFQA74X:T.F 13MAT.FNOWT B.F)/FDF92M? W:/)A71P
11SOWR:RI81YM LI\$:K.O70N05 YF64H.):ELOHI75YM00? 20 B.F70R74W.K.):ADONFY02
YO70WM05 YO71WM YA75(:AMFS-L/F81NW. HF82)"70L Y:75\$W.(FT/"64NW.
SE75LFH00? 21 HF70)"74L05 L/FNW.02)"70L L:75/MOW\$F60(O71WT? W:/L"/YHWI71H
):ADONF92Y 11LA/M.F81WET T.OWCF)O75WT00? 22)AK:-):ELOHI81YM YIM:XAC02
RO70)\$ O60Y:BF71Y/W? QFD:QO71D &"(F92R 11MIT:HAL."81K: B.A/):A\$FMF75Y/W00?
23)FMA74R 13):ADONFY MI/B.F\$F74N)F\$I92YB 11)F\$I81YB MI75/M.:CULO71WT
YF75M00? 24 L:MA70(AN05 T.I75M:XA71C RAG:L:/KF81 B.:60/DF71M? L:\$O71WN
K.:LFBE92Y/KF M")OY:BI71YM MIN./"75HW.00? 25 RF)74W. H:ALIYKOWTE74Y/KF
):ELOHI92YM H:ALI82YKO70WT)"L/I73Y MAL:K./I74Y BA/Q.O75DES00? 26 QID.:M74W.
13\$FRIYM)AXA74R NOG:NI92YM B.:/TO71WK: 11(:ALFMO81WT T.OWP"PO75WT00?
27 13B.:75/MAQ:H"LOWT B.FR:K74W.):ELOHI92YM 11Y:HWF81H MI/M.:QO71WR
YI&:RF)"75L00? 28 \$F70M B.IN:YFMI63N05 CF(I83YR ROD/"81M &FR"74Y 13Y:HW.DFH
RIG:MFT/F92M? &FR"71Y 11Z:BUL81W.N &FR"71Y NAP:T.FLI75Y00? 29 CIW.F71H
):ELOHE81Y/KF (U60Z./E71KF (W.Z.F71H):ELOHI92YM 11Z81W. P.F(A71L:T.F
L./F75NW.00? 30 13M"75/H"YKFL/EKF (AL-Y:RW.\$FLF92IM L:/KF70 YOWBI73Y/LW.
M:LFKI74YM \$F75Y00? 31 G.:(A63R XAY.A93T QFNE83H (:ADA70T)AB.IYRI63YM05
B.:(EG:L"64Y (AM.I81YM? MIT:RAP."71S B.:/RAC."Y-KF92SEP B.IZ.A71R 11(AM.I81YM
Q:RFBO71WT YEX:P.F75CW.00? 32 YE):ETF74YW. 13XA\$:MAN.IYM MIN.I74Y
MIC:RF92YIM K.71W.\$ T.FRI71YC 11YFDF81Y/W L")LOHI75YM00? 33 MAM:L:KO74WT
13HF)/FREC \$I74YRW. L")LOHI92YM ZAM.:R73W.):ADONF74Y SE75LFH00?
34 13LF/ROK"B B.I\$:M"74Y \$:M"Y-QE92DEM H"71N YIT."71N 11B.:/QOWL/OW QO74WL
(O75Z00? 35 T.:N71W. (O81Z L"75/)LO60HI71YM (A75L-YI&:RF)"71L G.A):AWFT/O92W
11W:/)UZ./O81W B.A/\$.:XFQI75YM00? 36 NO70WRF71)):ELOHI81YM
MI75/M.IQ:D.F60\$E71Y/KF)"70L YI&:RF)"81L H70W.) NOT"63N05 (O73Z
W:/TA(:ACUMO71WT? LF/(F81M? B.FR71W.K.):ELOHI75YM00? 69 1 LA/M:NAC."64XA
(A75L-\$OW\$AN.I64YM L:/DFWI75D00? 2HOW\$YI(/"71NIY):ELOHI92YM K.I70Y BF73)W.
MA74YIM (AD-NF75PE\$00? 3 +FBA70(:T.IY05 B.I/YW"74N 13M:CW.LFH W:/)"74YN
MF:(FMF92D? B.F71)TIY B:/MA(:AMAQ."Y-11MA81YIM W:/)SIB.O71LET
\$:+FPF75T:/NIY00? 4 YFGA74(:T.IY B:/QFR:)/IY02 NIXA93R G.:RO60WN/I71Y? K.FL71W.
("YN/A92Y 11M:YAX"81L L")LOHF75Y00? 5 RAB.70W.05 MI/&.A(:ARO74WT RO)\$/IY02
&ON:)A93Y XI60N.F71M? (FC:M74W. 13MAC:MIYTAY)OY:BA74Y \$E92QER?):A\$E71R
LO)-11GFZA81L:T.IY)F74Z)F\$I75YB00? 6):E35LOHI81YM)AT.F74H 13YFDA:(T.F
L:/)IW.AL:T./I92Y 11W:/)A\$:MOWTA81Y MI/M.:KF71 LO)-NIK:XF75DW.00?
7)AL-Y"82BO70\$W. B/I63Y05 QOWEY/KF02):ADONF71Y Y:HWI81H C:BF60)O71WT?
)AL-YIK.F74L:MW. B/I74Y M:BAQ:\$E92Y/KF 11):ELOH"81Y YI&:RF)"75L00?
8 K.I75Y-13(FLEY/KF NF&F74)TIY XER:P.F92H K.IS.:TF73H K:LIM.F74H PFNF75Y00?
9 13MW.ZFRJ3 HFYI74YTIY L:/)EXF92Y 11W:/NFK:RI81Y LI/B:N"71Y)IM./I75Y00?
10 K.I75Y-QIN:)A74T B."YT:/KF74):AKFLF92T:/NIY W:/XER:P.O71WT 11XOWR:PE81Y/KF
NFP:L71W. (FL/F75Y00? 11 WF)/EB:K.E74H BA/C.O74WM NAP:\$/I92Y WA/T.:HI73Y
LA/X:ARFPO74WT L/I75Y00? 12 WF)/ET.:NF74H L:BW.\$/I74Y &F92Q WF):EHI73Y
L/FHE74M L:/MF\$F75L00? 13 YF&I74YXW. 13B/IY YO74\$:B"Y \$F92(AR
11W./N:GIYNO81WT \$OWT"71Y \$"KF75R00? 14 WA):ANI70Y T:PIL.FT/I75Y-L:/KF6305]3
Y:HWF83H ("70T RFCO81WN?):ELOHI71YM B.:/RFB-XAS:D./E92KF 11(:AN/"81NIY
B.E):EME71T YI\$:(/E75KF00? 15 HAC.IYL/"74NIY 13MI+/IY+ W:/)AL-)E+:B.F92(FH
)IN.FC:LF71H 11MI/&.O75N:)A81Y W./MI/M.A75(:AMAQ."Y-MF75YIM00?
16)AL-T.IS:+/P/"70NIY05 \$IB.O74LET 13MAYIM W:/)AL-T.IB:LF(/"74NIY M:CW.LF92H?
W:/)AL-T.E)+AR-(FL/A73Y B.):"74R P.I75Y/HF00? 17 (:AN/"74NIY 13Y:HWFH
K.IY-+O74WB XAS:D./E92KF K.:/RO71B 11RAX:AME81Y/KF P.:N"74H)"L/F75Y00?

W:/)AL-T.AS:T."74R 13P.FNEY/KF M"75/(AB:D./E92KF K.I75Y-CAR-11L/I81Y MAH"71R
(:AN/"75NIY00? 19 QFR:BF74H)EL-NAP:\$/I74Y G:)FL/F92H. L:MA73(AN)OY:B/A74Y
P.:D/"75NIY00? 20)AT.F70H YFDA81(:T.F XER:P.FT/I74Y 13W./BF\$:T./IY
W./K:LIM.FT/I92Y 11NEG:D.:/KF81 K.FL-COWR:RF75Y00? 21 XER:P.F70H05 \$F75B:RF71H
LIB./I81Y WF75/)F60N71W.\$FH? WF/):AQAW.E74H LF/N74W.D WF/)A92YIN
11W:/LA/M:NAX:AMI81YM W:/LO74) MFCF75)TIY00? 22 WA/Y.IT.:N74W.
B.:BFRW.T/I74Y RO92)\$ 11W:/LI/C:MF)/I81Y YA\$:Q71W./NIY XO75MEC00?
23 Y:HI75Y-\$UL:XFN/F74M LI/P:N"Y/HE74M L:/PF92X W:/LI/\$:LOWMI71YM
L:/MOWQ"75\$00? 24 T.EX:\$A74K:NFH 13("YN"Y/HEM M"/R:)O92WT
11W:/MFT:N"81Y/HEM T.FMI71YD HAM:(A75D00? 25 \$:PFK:-(:AL"Y/HE71M ZA:(M/E92KF
WA/X:ARO71WN 11)AP./:KF81 YA&.IYG/"75M00? 26 T.:HIY-+I75YRFT/F71M N:\$AM.F92H
11B.:)FH:FL"Y/HE81M)AL-Y:HI71Y YO\$"75B00? 27 K.I75Y-)AT.F74H):A\$ER-HIK.I74YTF
RFDF92PW. W:/)EL-MAK:)O73WB X:ALFLE74Y/KF Y:SAP."75RW.00?
28 T.:75NFH-13(FWON (AL-(:AWON/F92M W:/)AL-11YFBO81)W. B.:CID:QFT/E75KF00?
29 13YIM.FX75W. MI/S."74PER XAY.I92YM W:/)I71M 11CAD.IYQI81YM
)AL-YIK.FT"75BW.00? 30 13WA):ANIY (FNI74Y W:/KOW)"92B Y:\$W.(FT:/KF73
)ELOHI74YM T.:&AG:B/"75NIY00? 31):AHA75L:LF74H \$"M-):ELOHI74YM B.:\$I92YR
WA):AGAD.:L/E71N.W. B:/TOWDF75H00? 32 W:/TIY+A74B 13LA75/YHWFH MI/\$.O71WR
P.F81R MAQ:RI71N MAP:RI75YS00? 33 RF)74W. (:ANFWI74YM YI&:MF92XW.
D.OR:\$"71Y 11):ELOHI81YM WI/YXI71Y L:BAB:/KE75M00? 34 K.I75Y-\$OM"74(A
)EL-)EB:YOWNI74YM Y:HWF92H W:/)ET-11):ASIYRF81Y/W LO74) BFZF75H00?
35 13Y:75HAL:LW./HW. \$FMA74YIM WF/F92REC 11YAM.I81YM W:75/KFL-ROM"71&
B./F75M00? 36 K.I70Y):ELOHI63YM05 YO82W\$I70Y(A CIY.O81WN 13W:/YIB:NEH
(FR"74Y Y:HW.DF92H? W:/YF71\$:BW. 11\$F81M WI/YR"\$75W./HF00 37 W:/ZE74RA(
13(:ABDFDY/W YIN:XFL92W./HF W:/)OH:AB"71Y 11\$:M/O81W YI\$:K.:NW.-?B/F75H.00?
70 1 11LA/M:NAC."81XA L:/DFWI71D L:/HAZ:K.I75YR00? 2):ELOHI71YM
L:/HAC.IYL/"92NIY 11Y:HWF81H L:/)EZ:RF71T/IY X75W.\$F75H00? 3 Y"BO74\$W.
W:/YAX:P.:RW.02 M:BAQ:\$"93Y NA60P:\$/I71Y? YIS.O74GW. 13)FXOWR
W:/YIK.FL:M92W. 11X:AP"C"81Y RF(FT/I75Y00? 4 13YF\$W.BW. (AL-(
"74QEB B.F\$:T./F92M 11HF/)OM:RI81YM HE82)F71X05 HE)F75X00? 5 YF82&I70Y&W.
W:/YI&:M:X63W.05 B.:KF81 K.F75L-M:BA60Q:\$E71Y/KF? W:/YO)M:R74W. 13TFMIYD
YIG:D.A74L):ELOHI92YM 11)OH:AB"81Y Y:\$W.(FT/E75KF00? 6 WA):ANI70Y05 (FNI74Y
W:/)EB:YOWN02):ELOHI93YM X75W.\$F60H-L./I71Y? (EZ:R/I74Y W:/M:PAL:+/I74Y
)A92T.FH 11Y:HWF81H)AL-T.):AXA75R00? **71** 1 B.:KF75-Y:HWF71H XFSI92YTIY
)AL-) "BO71W\$FH L:/)OWLF75M00? 2 B.:CID:QFT:/:KF81 T.AC.IYL/"71NIY
W.95/T:PAL.:+/"92NIY HA+."75H-)"L/A71Y 11)FZ:N:/KF81 W:/HOW\$YI("75NIY00?
3 H:EY"70H L/I63Y05 L:/C71W.R MF(O83WN LF/BO81W) T.FMI81YD CIW.I71YTF
L:/HOW\$YI("92NIY K.I75Y-SAL:(/I73Y? W:/M:CW.DFT/I74Y)F75T.FH00?
4):E35LOHA81Y 13P.AL.:+/"NIY MI/Y.A74D RF\$F92(MI/K.A73P M:(AW."74L
W:/XOWM"C00?)1 5 K.I75Y-)AT.F71H TIQ:WFT/I92Y):ADONF71Y 11Y:HWI81H
MIB:+AX/I71Y MI/N.:(W.RF75Y00? 6 (FLE70Y/KF05 NIS:MA64K:T.IY MI/B.E81+EN
MI/M.:("74Y 13)IM./Y)AT.F74H GOWZ/I92Y B.:KF73 T:HIL.FT/I74Y TFMI75YD00?
7 13K.:MOWP" T HFYI74YTIY L:/RAB.I92YM 11W:/)AT.F81H MA75X:AS/IY-(O75Z00?
8 YIM.F74L") 13P/IY T.:HIL.FT/E92KF K.FL-11HA/Y.O81WM T.IP:)AR:T./E75KF00?
9)A75L-13T.A\$:.LIYK/"NIY L:/("74T ZIQ:NF92H K.I/K:LO71WT 11K.OX/I81Y
)A95L-T.A(AZ:B/"75NIY00? 10 K.I75Y-)FM:R74W.)OWY:B/A74Y L/I92Y W:/SOM:R"71Y
11NAP:\$/I81Y NOW(:AC71W. YAX:D.F75W00? 11 13L")MOR):ELOHI74YM (:AZFB/O92W
RI75D:P71W. 11W:/TIP:&81W./HW. K.IY-) "71YN MAC.I75YL00? 12 13):ELOHIYM
)AL-T.IR:XA74Q MI/M./E92N.IY 11):ELOHA81Y L:/)EZ:RF71T/IY **X75W.\$FH00?
13 Y"BO74\$W. YIK:LW.02 &O+:N"93Y NA60P:\$/I71Y? YA75:(A+74W. 13XER:P.FH
W./K:LIM.F92H 11M:BAQ:\$"81Y RF(FT/I75Y00? 14 13WA):ANIY T.FMI74YD):AYAX"92L
11W:/HOWSAP:T.I81Y (AL-K.FL-T.:HIL.FT/E75KF00? 15 P./I70Y05 Y:SAP."64R
CID:QFT/E81KF K.FL-HA/Y.O71WM T.:\$W.(FT/E92KF K.I70Y LO73) YFDA74(:T.IY
S:PORO75WT00? 16)FBO81W) 13B.I/G:BUROWT):ADONF74Y Y:HWI92H)AZ:K.I73YR
CID:QFT:/KF74 L:/BAD./E75KF00? 17):E35LOHI81YM LIM.AD:T./A71NIY MI/N.:(W.RF92Y
W:/)AD-11H"81N./FH)AG.I71YD NIP:L:)OWTE75Y/KF00? 18 W:/GA70M (AD-ZIQ:NF63H05
W:/&"YBFH02):ELOHI93YM)A75L-T.A(A60Z:B/"71NIY? (AD-)AG.I74YD

Z:ROW(/:AKF74 L:/DO92WR L:/KFL-11YFBO81W) G.:BW.RFT/E75KF00
 19 W:/CID:QFT/:KF71?):ELOHI81YM (AD-MF60RO71WM?):A\$ER-(F&I71YTF
 G:DOLO92WT 11):ELOHI81YM MI74Y KFMO75W/KF00? 20):A\$E70R
 **HIR:JIYT/A63NIY05 CFRO71WT RAB.O81WT W:/RF60(O71WT T.F\$71W.B
 **T.:XAY."92Y/NIY? W.95/MI/T.:HOMO71WT 11HF/)F81REC T.F\$71W.B
 T.A:(AL/"75NIY00? 21 T.E70REB05 G.:75DUL.FT/I81Y W:/TIS.O71B
 T.:75NAX:AM/"75NIY00? 22 G.AM-):ANI70Y05)OWD/:KF74 BI/K:LIY-NEBEL02
):AMIT./:KF93):ELO60HF71Y?):AZAM.:RF74H L:/KF74 B:/KIN.O92WR 11Q:DO81W\$
 YI&:RF)"75L00? 23 T.:RAN."74N.F74H 13&:PFTAY K.I74Y):AZAM.:RFH-L./F92K:
 11W:/NAP:\$/I81Y):A\$E74R P.FDI75YTF00? 24 G.AM-L:\$OWN/I81Y K.FL-13HA/Y.OWM
 T.EH:G.E74H CID:QFT/E92KF? K.IY-BO71\$W. KI75Y-11XFP:R81W. M:BAQ:\$"71Y
 RF(FT/I75Y00? 72 1 LI/\$:LOMO63H05?):E35LOHI81YM 13MI\$:P.F+EY/KF L:/ME74LEK:
 T."92N W:/CID:QFT/:KF71 L:/BEN-ME75LEK:00? 2 YFDI74YN (AM./:KF74 B:/CE92DEQ
 WA/(:ANIY.E71Y/KF B:/MI\$:P.F75+00? 3 YI&:)70W. HFRI65YM \$F82LO71WM LF/(F92M
 11W./G:BF(O81WT B.I/C:DFQF75H00? 4 YI\$:P.O70+05 (:A35NIY."Y-(F81M 13YOW\$YI(A
 LI/B:N"74Y)EB:YO92WN WI75/YDAK."74) (OW\$"75Q00? 5 YI75YRF)71W./KF
 (IM-\$F92ME\$ W:/LI/P:N"71Y 11YFR"81XA D.O74WR D.OWRI75YM00? 6 13Y"R"D
 K.:/MF+F74R (AL-G."92Z 11K.I/R:BIYBI81YM ZAR:ZI71YP)F75REC00?
 7 YI75P:RAX-B.:YFMF71Y/W CAD.I92YQ W:/RO71B 11\$FLO81WM (AD-B.:LI71Y
 YFR"75XA00? 8 13W:/Y"R:D.: MI/Y.F74M (AD-YF92M 11W./MI/N.FHF81R
 (AD-)AP:S"Y-)F75REC00? 9 13L:/PFNFY/W YIK:R:(74W. CIY.I92YM 11W:/)OY:BF81Y/W
 (PPF71R Y:LAX"75KW.00? 10 MAL:K"64Y TAR:\$I74Y\$ 13W:/)IY.IYM MIN:XF74H
 YF\$92YBW.? MAL:K"71Y \$:BF71) 11W./S:BF81))ES:K.F71R YAQ:RI75YBW.00?
 11 W:/YI\$:T.AX:AWW.-L/O71W KFL-M:LFKI92YM K.FL-G.OWYI71M
 YA75(AB:D75W./HW.00? 12 K.I75Y-13YAC.IYL)EB:YO74WN M:\$AW."92(A 11W:/FNI81Y
 W:75/)"YN-(OZ"71R L/O75W00? 13 13YFXOS (AL-D.A74L W:/)EB:YO92WN
 W:/NAP:\$O73WT)EB:YOWNI74YM YOW\$75Y(A00? 14 MI/T.O74WK: 13W./M"/XFMFS
 YIG:)A74L NAP:\$/F92M W:/Y"YQA73R D.FM/F74M B.:("YNF75Y/W00? 15 WI/YXI81Y
 W:/YIT.EN-L/O702 MI/Z.:HA93B \$:60BF71)? W:/YIT:P.AL."74L B.A:(AD/O74W
 TFMi92YD K.FL-11HA/Y.O81WM Y:BFR:AKE75N:/H75W.00? 16 Y:HI70Y PIS.AT-B.A63R05
 B.F/)FREC02 B.:RO93)\$ HF60RI71YM YIR:(A74\$? K.A/L.:BFNO74WN P.IR:Y/O92W
 W:/YFCI71YCW. 11M/(/I81YR K.:("74&EB HF/)F75REC00? 17 Y:HI70Y \$:M/O63W
 L:75/(OWLF81M LI/P:N"Y-\$EMES02 **YIN.O93WN \$:60M/O71W? W:/YIT:B.F71R:KW.
 B/O92W K.FL-G.OWYI71M Y:)A\$.:R75W./HW.00? 18 B.FR70W.K:05 Y:HWF74H
 13):ELOHIYM):ELOH"74Y YI&:RF)"92L (O&"73H NIP:LF)O74WT L:/BAD./O75W00?
 19 W:/BFR70W.K:05 \$"71M K.:BOWD/O81W L:/O60WLF71M W:/YIM.FL"74)
 13K:BOWD/OW)ET-K.O71L HF/)F81REC?)F82M"71N05 W:/)FM"75N00? 20 K.FL.71W.
 T:PIL.O92WT 11D.FWI81D B.EN-YI\$F75Y00? 73 1 MIZ:MO81WR L:/)F60SF71P?)A70K:
 13+OWB L:/YI&:RF)"71L):ELOHI81YM L:/BFR"71Y L"BF75B00? 2 WA/):ANI81Y
 13K.I/M:(A+ **NF+F74YW. RAG:LF92Y 11K.:/)A81YIN **\$UP.:K71W.):A\$URF75Y00?
 3 K.I75Y-13QIN.)"TIY B.A75/HOWL:LI92YM \$:LO73WM R:\$F(I74YM)ER:)E75H00?
 4 K.I70Y)"73YN XAR:CUB.O71WT L:/MOWT/F81M W./BFRI71Y))W.L/F75M00?
 5 B.A/(:AMA74L):ENO74W\$)"YN/"92MOW W:/IM-11)FDF81M LO74) Y:NUG.F75(W.00?
 6 13LF/K"N (:ANFQA74T:/MOW GA):AWF92H YA:(A+FP-11\$I81YT XFMF71S
 L/F75MOW00? 7 13YFCF) M"/X"74LEB ("YN/"92MOW 11(FB:R81W. MA&:K.IY.O71WT
 L"BF75B00? 8 YFMI70YQW.05 WI/YDAB.:R74W. B:/RF74(O92SEQ MI/M.FRO71WM
 Y:DAB."75RW.00? 9 \$AT.74W. BA/\$.FMA74YIM P.IY/HE92M 11W./L:\$OWN/F81M
 T.I75H:ALA71K: B.F/)F75REC00? 10 LF/K"70N05 **YF\$74W.B (AM./O74W H:ALO92M
 W./M"71Y 11MFL"81) YIM.F71CW. L/F75MOW00? 11 W:75/)FM:R81W.)"YKF71H
 YFDA75(-)"92L W:/Y"73\$ D.(F74H B:/EL:YO75WN00? 12 HIN."H-)"71L.EH R:\$F(I92YM
 W:/\$AL:W"71Y 11(OWLF81M HI&:G.W.-XF75YIL00? 13)AK:-13RIYQ ZIK.I74YTIY
 L:BF75B00? 14 WF/):EHI74Y 13NFGW.(A
 K.FL-HA/Y.O92WM 11W:/TOWKAX:T.I81Y LA/B.:QFRI75YM00? 15)IM-13)FMAR:T.IY
):ASAP.:RF71H K:MO92W HIN."70H 13DOWR B.FNE74Y/KF BFGF75D:T.IY00?
 16 13WF75/):AXA\$.:BFH LF/DA74(AT ZO92)T (FMF73L **H74W.) B:/("YNF75Y00?
 17 (AD-13)FBOW))EL-MIQ:D.:\$"Y-)"92L 11)FBI81YNFH L:/)AX:ARIYT/F75M00? 18)A74K:
 13B.A/X:ALFQOWT T.F\$I74YT L/F92MOW 11HIP.AL:T./F81M L:/MA\$.W.)O75WT00?

)"70YK: HFY74W. L:/\$AM.F74H K:/RF92GA(SF71PW. 11TA81M.W. MIN-B.AL.FHO75WT00? 20 K.A/X:ALO71WM M"/HFQI92YC 11):ADONFY B.F/(I70YR05 CAL:M/F64M T.IB:ZE75H00? 21 13K.IY YIT:XAM."74C L:BFB/I92Y 11W:/KIL:YOWTA81Y)E\$:T.OWNF75N00? 22 WA/):ANIY-13BA(AR W:/LO74))"DF92(11B.:H"MO81WT HFYI71YTIY (IM./F75K:00? 23 WA/):ANI74Y TFM174YD (IM./F92K: 11)FXA81Z:T.F B.:/YAD-Y:MIYN/I75Y00? 24 B.A/(:ACFT:/KF71 TAN:X/"92NIY 11W:/)AXA81R K.FBO71WD T.IQ.FX/"75NIY00? 25 MIY-L/I71Y BA/\$.FMF92YIM 11W:/IM./:KF81 LO)-XFPA71C:T.IY BF/)F75REC00? 26 K.FLF71H \$:)"R/I81Y W./L:BF60B/I71Y CW.R-L:BFB/I71Y W:/XEL:Q/I81Y):ELOHI71YM L:(OWLF75M00? 27 K.I75Y-HIN."74H R:X"QE74Y/KF YO)B"92DW. 11HIC:MA81T.FH K.FL-ZOWNE71H MI/M./E75K.F00? 28 WA/):ANI70Y05 QI75R:ABA71T):ELOHI81YM L/I60Y-+O71WB \$AT.I70Y05 B.A/)DONF74Y Y:HOWI74H MAX:S/I92Y? 11L:/SAP."81R K.FL-MAL.):AKOWTE75Y/KF00? 74 1 MA&:K.I81YL L:/)F60SF71P? LF/MF74H 13):ELOHIYM ZFNA74X:T.F LF/NE92CAX YE(:\$A71N 11)AP./:KF81 B.:/CO74)N MAR:(IYT/E75KF00? 2 Z:KO70R (:ADFT:/KF6305]3 QF82NI70YTF Q.E81DEM 13G.F)AL:T.F \$"74BE+ NAX:ALFT/E92KF HAR-11CIY.O81WN ZE70H05? \$FKA64N:T.F B./O75W00? 3 HFRI74YMFH 13P:(FMEY/KF L:/MA\$.U)O74WT NE92CAX K.FL-H"RA73()OWY"74B B.A/Q.O75DE\$00? 4 \$F):AG74W. 13COR:REY/KF B.:/QE74REB MOW(:AD/E92KF &F73MW.)OWTOT/F74M)OTO75WT00? 5 13YIW.FDA(K.:/M"BI74Y) L:/MF92(:LFH B.I75/S:ABFK.-11("81C QAR:D.UM.O75WT00? 6 **13W:/)AT.FH P.IT.W.XE74Y/HF Y.F92XAD B.:/KA\$.I71YL 11W:/K"75YLAP.O81T YAH:ALOM75W.N00? 7 \$IL:X74W. 13BF/) \$ MIQ:D.F\$/E92KF 11LF/)F81REC XIL.:L71W. MI75\$:K.AN-\$:M/E75KF00? 8)FM:R74W. 13B:/LIB./FM NIYN/F74M YF92XAD &FR:P73W. KFL-MOW(:AD"Y-)"74L B.F/)F75REC00? 9)O75WTOT"81Y/NW. LO71) RF60)I71YNW.)"75YN-(O71WD NFBI92Y) W:/LO75)-11)IT./F81NW. YOD"71(A (AD-MF75H00? 10 (AD-MFTA74Y 13):ELOHIYM Y:XF74REP CF92R Y:N82)"70C)OWY"73B \$IM/:KF74 LF/NE75CAX00? 11 LF70/M.FH TFSI74YB 13YFD:/KF WI75/YMIYN/E92KF MI/Q.E73REB **X"95YQ:/KF74 KAL."75H00? 12 13W"/)LOHIYM MAL:K./I74Y MI/Q.E92DEM P.O("71L 11Y:\$W.(O81WT B.:/QE74REB HF/)F75REC00? 13)AT.F70H POWRA74R:T.F B:/)FZ./:KF74 YF92M \$IB.A73R:T.F RF)"71Y 11TAN.IYNI81YM (AL-HA/M.F75YIM00? 14)AT.F74H 13RIC.AC:T.F RF)"74Y LIW:YFTF92N T.IT.:N/E71N.W. 11MA):AKF81L L:/)F74M L:/CIY.I75YM00? 15)AT.F74H 13BFQA(:T.F MA:(YF74N WF/NF92XAL)AT.F71H 11HOWBA81\$:T.F NAH:ARO71WT)"YTF75N00? 16 L:/KF74 13YOWM)AP-L:/KF71 LF92Y:LFH)AT.F71H 11H:AKIYN081WTF MF)O71WR WF/\$F75ME\$00? 17)AT.F74H 13HIC.AB:T.F K.FL-G.:BW.LO74WT)F92REC QA71YIC 11WF/XO81REP)AT.F71H Y:CAR:T./FM00?j1 18 Z:KFR-ZO81)T 13)OWY"B X"R"74P05 Y:HWF92H W:/)A71M 11NFBF81L NI75):AC71W. \$:M/E75KF00? 19)AL-T.IT."74N 13L:/XAY.AT NE74PE\$ T.OWR/E92KF XAY.A71T 11(:ANIY.E81Y/KF)AL-T.I\$:K.A71X LF/NE75CAX00? 20 HAB."71+ LA/B.:RI92YT K.I71Y MFL:)71W. MAX:A\$AK."Y-11)E81REC N:)O74WT XF75S00? 21)AL-YF\$O74B D.A74K: NIK:LF92M (FNI71Y 11W:/)EB:YO81WN Y:75HAL:L71W. \$:M/E75KF00? 22 QW.MF74H 13):ELOHIYM RIYBF74H RIYB/E92KF Z:KO71R XER:P.FT:/KF71 MIN.IY-11NFBF81L K.FL-HA/Y.O75WM00? 23)AL-13T.I\$:K.AX QO74WL COR:RE92Y/KF \$:)O71WN 11QFME81Y/KF (OLE71H TFM175YD00? 75 1 LA/M:NAC."71XA)AL-T.A\$:X"92T MIZ:MO73WR L:/)FSF74P \$I75YR00? 2 HO82WDI70YNW. L:/KF6305]3):E35LOHI81YM 13HOWDIYNW. W:/QFRO74WB \$:M/E92KF 11SIP.:R81W. NIP:L:)OWTE75Y/KF00? 3 13K.IY)EQ.A74X MOW("92D 11):ANI81Y M"Y\$FRI71YM)ES:P.O75+00? 4 N:75MOGI81YM)E71REC W:/KFL-YO\$:BE92Y/HF)FNOKI63Y TIK.A73N:T.IY (AM.W.DE74Y/HF S.E75LFH00? 5)FMA74R:T.IY 13LA75/HOWL:LIYM)AL-T.FHO92L.W. 11W:/LF/R:\$F(I81YM)AL-T.FRI71YMW. QF75REN00? 6)AL-T.FRI74YMW. LA/M.FRO74WM QAR:N:/KE92M T.:DAB.:R73W. B:/CAW.F74)R (FTF75Q00? 7 K.I70Y LO74) 13MI/M.OWCF) W./MI75/M.A(:ARF92B 11W:/LO81) MI/M.ID:B.A71R HFRI75YM00? 8 K.I75Y-):ELOHI71YM \$OP"92+ ZE71H 11YAS:P.I81YL W:/ZE74H YFRI75YM00? 9 K.I70Y KO93WS B.:75/YAD-Y:HWF83H W:/YA70YIN XFMA63R05 MF71L") MESEK:02? WA/Y.AG."93R MI60/Z.E71H)AK:-13\$:MFREY/HF YIM:C74W. YIS:T.92W. 11K.O81L RI\$:(Y)-F75REC00? 10 13WA/):ANIY)AG.I74YD L:/)OLF92M 11):AZAM.:RF81H L"/)LOH"71Y YA(:AQO75B00? 11 W:/KFL-QAR:N"74Y R:\$F(I74YM):AGAD."92(A 11T.:ROWMA81M:NFH QA75R:NO71WT CAD.I75YQ00? 76 1 LA/M:NAC."71XA

B.I/N:GIYNO92T MIZ:MO73WR L:/)FSF74P \$I75YR00? 2 NOWDF74(B.I75/YHW.DF74H):
 ELOHI92YM 11B.:/YI&:RF)"81L G.FDO71WL \$:M/O75W00? 3 WA/Y:HI74Y B:/\$FL"74M
 SUK./O92W W./M:(O73WNFT/O74W B:/CIY.O75WN00? 4 13\$FM./FH \$IB.A74R
 RI\$:P"Y-QF92\$ET MFG"64N W:/XE73REB W./MIL:XF74H SE75LFH00? 5 13NF)OWR
)AT.F71H)AD.I81YR M"75/HAR:R"Y-+F75REP00? 6)E\$:T.OWL:L63W.05)AB.I74YR"Y
 13L"B NFM74W. \$:NFT/F92M? W:/LO)-MFC:)73W. KFL-)AN:\$"Y-XA74YIL
 Y:D"Y/HE75M00? 7 13MI/G.A:(ARF74T:/KF):ELOH"74Y YA:(AQO92B 11NIR:D.F81M
 W:/RE74KEB WF/S75W.S00? 8)AT.F70H05 NO71WRF))A81T.FH W./MI75Y-YA(:AMO71D
 L:/PFNE81Y/KF M"/)F71Z)AP./E75KF00? 9 13MI/\$.FMAYIM HI\$:MA74(:T.F D.I92YN
)E73REC YF75R:)F74H W:/\$FQF75+FH00? 10 B.:/QW.M-LA/M.I\$:P.F71+):ELOHI92YM
 L:/HOW\$173Y(A K.FL-(AN:W"Y-)E74REC SE75LFH00? 11 K.I75Y-X:AMA74T)FDF74M
 T.OWD/E92K.F \$:)"RI73YT X"MO74T T.AX:G.O75R00? 12 NI75D:AR74W. W:/\$AL.:MW.02
 LA/YHWF93H):E35LOH"60Y/KE71M K.FL-S:BIYBF92Y/W YOWBI71YLW. 11\$A81Y
 LA/M.O7RF75)00? 13 13YIB:COR R74W.XA N:GIYDI92YM 11NOWRF81)
 L:/MAL:K"Y-)F75REC00? **77** 1 LA/M:NAC."71XA (A75L-**Y:DW.T81W.N L:/)FSF71P
 MIZ:MO75WR00? 2 QOWL/I74Y)EL-):ELOHI74YM W:/)EC:(F92QFH QOWL/I71Y
)EL-11):ELOHI81YM W:/HA):AZI71YN)"L/F75Y00? 3 B.:/YO71WM CFRFT/IY02
):ADONF93Y D.F60RF71\$:T.IY YFD/I70Y05 LA74Y:LFH 13NIG.:RFH W:/LO74)
 TFP92W.G? M"):ANF73H HIN.FX"74M NAP:\$/I75Y00? 4)EZ:K.:RF74H):ELOHI74YM
 W:/)E75H:EMFYF92H)F&I65YXFH05 W:/TIT:(A+."73P RW.X/I74Y SE75LFH00?
 5 13)FXAZ:T.F \$:MURO74WT ("YNF92Y 11NIP:(A81M:T.IY W:/LO74):ADAB."75R00?
 6 XI\$.A74B:T.IY YFMI74YM MI/Q.E92DEM 11\$:NO81WT (OWLFMI75YM00?
 7)E75Z:K.:RF71H N:GIYNFT/I81Y B.A60/L.F71Y:LFH (IM-L:BFB/I71Y)F&I92YXFH
 WA/Y:XAP."71& RW.X/I75Y00? 8 13HA75/L:/(OWLFMIYM YIZ:NA71X05):ADONF92Y
 W:/LO75)-YOSI73YP LI/R:CO74WT (O75WD00? 9 HE/)FP"74S LF/NE74CAX XAS:D./O92W
 G.F71MAR 11)O81MER L:/DO74R WF/DO75R00? 10 H:A/\$FKA74X XAN.O74WT)"92L
)IM-QFPA71C 11B.:/A81P RAX:AMF71Y/W SE75LFH00? 11 13WF/)OMAR XAL.O74WT/IY
 HI92Y) 11\$:NO81WT Y:MI74YN (EL:YO75WN00? 12 **)EZ:K.O71WR
 MA75(AL:L"Y-YF92H. K.I75Y-)EZ:K.:RF73H MI/Q.E74DEM P.IL:/)E75KF00?
 13 W:/HFGI71YTIY B:/KFL-P.F:(FL/E92KF W.95/BA/(:ALI73YLOWTE74Y/KF
)F&I75YXFH00? 14 13):ELOHIYM B.A/Q.O74DE\$ D.AR:K./E92KF MIY-)71L
 11G.FDO81WL K."75/)LOHI75YM00? 15)AT.F74H 13HF/)L (O74&"H PE92LE)
 HOWDA73(:T.F BF/(AM.I74YM (UZ./E75KF00? 16 G.F)A74L:T.F B.I/Z:RO74W(A
 (AM./E92KF B.:N"Y-YA:(AQO73B W:/YOWS"74P SE75LFH00? 17 RF82)70W./KF
 M.A63YIM05):E35LOHI81YM RF)74W./KF M.A74YIM YFXI92YLW. 11)A81P
 YIR:G.:Z71W. T:HOMO75WT00? 18 ZO70R:MW. MA63YIM05 (FBO81WT QO73WL
 NFT:N74W. \$:XFQI92YM)AP-11X:ACFCE81Y/KF YIT:HAL.F75KW.00? 19 QO70WL
 RA(AM:/KF6305]3 B.A/G.AL:G.A81L H")I74YRW. B:RFQI74YM T."B"92L RFG:ZF73H
 WA/T.IR:(A74\$ HF)/F75REC00? 20 B.A/Y.F70M D.AR:K./E81KF **13W.95/\$:BI75YL:/KF
 B.:/MA74YIM RAB.I92YM 11W:/)IQ.:BOWTE81Y/KF LO74) NODF75(W.00? 21 NFXI74YTF
 KA/C.O74)N (AM./E92KF B.:75/YAD-MO\$E71H W:/)AH:ARO75N00? **78** 1 MA&:K.I81YL
 L:/)F60SF71P? HA):AZI74YNFH 13(AM./IY T.OWRFT/I92Y HA+.71W. 11)FZ:N:/KE81M
 L:/)IM:R"Y-P/I75Y00? 2)EP:T.:XF74H B:/MF\$F74L P./I92Y)AB.I71Y(FH 11XIYDO81WT
 MIN.IY-QE75DEM00? 3):A\$E74R 13\$FMA(:NW. WA/N."DF("92M
 11WA/):ABOWT"81Y/NW. SIP.:RW.-L/F75NW.00? 4 LO70) N:KAX"63D05
 MI/B.:N"Y/HE81M L:/DO71WR)AX:ARO81WN 13M:75SAP.:RIYM? T.:HIL.O74WT
 Y:HWF92H WE/(:EZW.Z/O71W 11W:/NIP:L:)OWTF81Y/W):A\$E74R (F&F75H00?
 5 WA/Y.F70QEM ("D63W.T05 B.:75/YA:(AQO81B W:/TOWRFH02 &F70M
 B.:/YI&:RF60)"71L?):A\$E74R 13CIW.FH)ET-):ABOWT"92Y/NW. 11L:/HOWDIY/(F81M
 LI/B.:N"Y/HE75M00? 6 L:MA70(AN Y"D:(63W.05 D.O74WR 13)AX:AROWN B.FNI74YM
 YIW.FL"92DW.? 11YFQU81MW. WI75/YSAP.:R71W. LI/B.:N"Y/HE75M00
 7 W:/YF&I71YMW. B"75/)LOHI81YM K.I60S:L/F71M? W:/LO74) 13YIS:K.:XW.
 MA75(AL:L"Y-)92L W./MIC:WOTF71Y/W YIN:CO75RW.00? 8 W:/LO70) YIH:Y63W.05
 K.A):ABOWT/F81M D.OWR02 SOWR"93R W./MO60RE71H? 13D.OWR LO)-H"KI74YN
 LIB./O92W W:/LO)-NE)EM:NF73H)ET-)"74L RW.X/O75W00? 9 B.:75N"Y-)EP:RA81YIM
 NOW\$:Q"71Y ROWM"Y-QF92\$ET 11HFP:K81W. B.:/YO74WM Q:RF75B00? 10 LO74)
 13\$FM:RW. B.:RI74YT):ELOHI92YM 11W:/B:/TOWRF/O81W M"):AN71W.

LF/LE75KET00? ¹¹ WA/Y.IS:K.:X71W. (:ALIYLOWTF92Y/W 11W:/NIP:L:)OWTF81Y/W
):A\$E74R HER:)/F75M00? ¹² NE74GED 13):ABOWT/FM (F74&FH PE92LE) B.:)/E73REC
 MIC:RA74YIM &:D"H-CO75(AN00? ¹³ B.F74QA(13YFM WA/Y.A75(:ABIYR/"92M
 WA75/Y.AC.EB-MA71YIM K.:MOW-N"75D00? ¹⁴ WA/Y.AN:X/"74M B.E/(FNF74N
 YOWMF92M W:/KFL-11HA/L.A81Y:LFH B.:)/O74WR)"75\$00? ¹⁵ Y:BAQ.A74(13CURIYM
 B.A/M.ID:B.F92R 11WA/Y.A81\$:Q: K.I/T:HOMO71WT RAB.F75H00? ¹⁶ WA/Y.OWCI74)
 NOWZ:LI74YM MI/S.F92LA(WA/Y.O73WRED K.A/N.:HFRO74WT MF75YIM00?
¹⁷ WA/Y.OWSI74YPW. (O73WD LA/X:A+O)-L/O92W LA75/M:RO71WT 11(EL:YO81WN
 B.A/C.IY.F75H00? ¹⁸ WA/Y:NAS.W.-)"71L B.I/L:BFB/F92M LI75\$/:FL-)O71KEL
 L:/NAP:\$/F75M00? ¹⁹ WA75/Y:DAB.:R81W. B."75/)LO60HI71YM 13)FM:RW.
 H:A/Y74W.KAL)"92L LA:(:ARO71K: 11\$UL:XF81N B.A/M.ID:B.F75R00? ²⁰ H"70N
 HIK.FH-C63W.R05 WA/Y.FZ74W.BW. MAYIM02 W./N:XFLI93YM YI60\$:+O71PW.
 H:A/GAM-13LEXEM Y74W.KAL T."92T)IM-YFKI73YN \$:)"74R L:(AM./O75W00?
²¹ LF/K"70N05 \$FMA71(Y:HWF81H WA75/Y.IT:(AB.F71R 13W:/)"\$ NI&.:QF74H
 B:/YA:(AQO92B W:/GAM-11)A81P (FLF71H B:/YI&:RF)"75L00? ²² K.I70Y LO74)
 13HE):EMIYNW. B."/)LOHI92YM W:/LO71) 11BF+:X81W. B.I75/Y\$W.(FT/O75W00?
²³ WA/Y:CA74W \$:XFQI74YM MI/M.F92(AL W:/DAL:T"73Y \$FMA74YIM P.FTF75X00?
²⁴ WA/Y.AM:+)64R (:AL"Y/HE74M MF74N LE):EKO92L W./D:GAN-11\$FMA81YIM
 NF74TAN L/F75MOW00? ²⁵ LE74XEM 13)AB.IYRIYM)F74KAL)I92Y\$ C"YDF64H
 \$FLA73X L/FHE74M LF/&O75BA(00? ²⁶ YAS.A74(13QFDIYM B.A/\$.FMF92YIM
 WA/Y:NAH"73G B.:/(UZ./O74W T"YMF75N00? ²⁷ WA/Y.AM:+)64R (:AL"Y/HE74M
 K.EY(FPF74R \$:)"92R W.95/K:/XO71WL 11YAM.I81YM (O74WP K.FNF75P00?
²⁸ 13WA/Y.AP."L B.:QE74REB MAX:AN/"92HW. 11SFB181YB L:/MI\$:K.:NOTF75Y/W00?
²⁹ WA/Y.O)K:L74W. WA/Y.I&:B.:(74W. M:)O92D 11W:/TA75):AWFT/F81M YFBI71)
 L/FHE75M00? ³⁰ LO)-ZFR71W. MI/T.A):AWFT/F92M 11(O81WD)FK:L/F71M
 B.:/PIY/HE75M00? ³¹ W:/)A70P):ELOHI63YM05 (F82LF70H B/FHE81M
 13WA75/Y.AH:AROG B.:/MI\$:MAN."Y/HE92M W./BAXW.R"73Y? YI&:RF)"74L
 HIK:RI75Y(A00? ³² B.:/KFL-13ZO)T XF75+):W.-(O92WD W:/LO75)-11HE):EMI81YNW.
 B.:/NIP:L:)OWTF75Y/W00? ³³ WA/Y:KAL-B.A/HE71BEL Y:M"Y/HE92M
 11W./\$:NOWT/F81M B.A/B.EHFLF75H00? ³⁴)IM-H:ARFG/F71M W./D:RF\$92W./HW.
 11W./\$F81BW. W:/I75X:ARW.-)"75L00? ³⁵ 13WA75/Y.IZ:K.:RW. K.I75Y-):ELOHI74YM
 CW.R/F92M W:/)71L 11(EL:YOWN G.O):AL/F75M00? ³⁶ WA/Y:PAT.71W./HW.
 B.:/PIY/HE92M 11W./BI/L:\$OWN/F81M Y:KAZ.:BW.-L/O75W00? ³⁷ 13W:/LIB./FM
 LO)-NFKO74WN (IM./O92W W:/LO71) 11NE)EM:N81W. B.I/B:RIYT/O75W00? ³⁸ W:/H70W.)
 RAX63W.M05 Y:KAP."71R (FWON02 W:75/LO)-YA60\$:XI71YT? ³⁹ 13W:/HIR:B.FH
 L:/HF\$174YB)AP./O92W W:/LO75)-11YF(IYR K.FL-X:AMFT/O75W00? ³⁹ 13WA/Y.IZ:K.OR
 K.IY-BF&F74R H"92M.FH R71W.XA 11HOWL"81K: W:/LO74) YF\$75W.B00?
⁴⁰ 13K.A/M.FH YAM:R74W./HW. BA/M.ID:B.F92R 11YA:(ACIYB81W./HW.
 B.I75/Y\$YIMO75WN00? ⁴¹ WA/Y.F\$74W.BW. WA/Y:NAS.74W.)"92L W:/Q:DO73W\$
 YI&:RF)"74L HIT:WW.00? ⁴² LO)-ZFK:R71W.)ET-YFD/O92W 11YO81WM
):A35\$ER-P.FD/F71M MIN.IY-CF75R00? ⁴³):A\$ER-&F74M 13B.:/MIC:RAYIM
)O75TOWTF92Y/W 11W./MOWP:TF81Y/W B.I/&:D"H-CO75(AN00? ⁴⁴ WA/Y.AH:APO74K:
 13L:/DFM Y:)OR"Y/HE92M 11W:/NOZ:L"Y/HE81M B.AL-YI\$:T.FY75W.N00?
⁴⁵ Y:\$AL.A64X B./FHE74M 13(FROB WA/Y.O)K:L/"92M 11W./C:PAR:D."81(A
 WA/T.A\$):XIYT/"75M00? ⁴⁶ WA/Y.IT:"74N LE/XFSI74YL Y:BW.L/F92M
 11W/I75/YGIY/(F81M LF)/AR:B.E75H00? ⁴⁷ YAH:ARO74G B.A/B.FRF74D G.AP:N/F92M
 11W:/I75/MOWT/F81M B.A75/X:ANFMA75L00? ⁴⁸ WA/Y.AS:G."74R LA/B.FRF74D
 B.:/IYR/F92M 11W./MIQ:N"Y/HE81M LF/R:\$FPI75YM00? ⁴⁹ Y:\$AL.AX-B./F63M05
 X:ARO64WN)AP./O81W (EB:RF74H WF/ZA74(AM W:/CFRF92H 11MI\$:LA81XAT
 MAL:):AK"71Y? RF(I75YM00? ⁵⁰ Y:PAL."71S NFTI81YB L:/)A60P./O71W LO)-XF&A74K:
 MI/M.F74WET NAP:\$/F92M 11W:/XAY.FT/F81M? LA/D.E71BER HIS:G.I75YR00?
⁵¹ WA/Y.A74K: K.FL-B.:KO74WR B.:/MIC:RF92YIM R")\$I71YT 11)OWNI81YM
 B.:/FH:FL"Y-XF75M00? ⁵² WA/Y.AS.A74(K.A/C.O74)N (AM./O92W
 WA75/Y:NAH:AG/"71M 11K.A/("81DER B.A/M.ID:B.F75R00? ⁵³ WA/Y.AN:X/"74M
 13LF/BE+AX W:/LO74) PFXF92DW. W:/)ET-11)OWY:B"Y/HE81M K.IS.F71H
 HA/Y.F75M00? ⁵⁴ 13WA/Y:BIY)/"M)EL-G.:B74W.L QFD:\$/O92W HAR-11ZE81H
 QFN:TF71H Y:MIYN/O75W00? ⁵⁵ WA/Y:GF70RES\$ MI/P.:N"Y/HE63M05 G.OWYI81M

13WA75/Y.AP.IYL/"M B.:/XE74BEL NAX:ALF92H WA/Y.A\$:K."71N?
 11B.:)FH:FL"Y/HE81M \$IB:+ "71Y YI&:RF)"75L00? ⁵⁶ WA/Y:NAS.74W. 13WA/Y.AM:RW.
)ET-):ELOHI74YM (EL:YO92WN 11W:/("DOWTF81Y/W LO74) \$FMF75RW.00?
⁵⁷ WA/Y.IS.O74GW. 13WA75/Y.IB:G.:DW. K.A):ABOWT/F92M 11NEH:P.:K81W.
 K.:/QE74\$ET R:MIY.F75H00? ⁵⁸ WA/Y.AK:(IYS71W./HW. B.:/BFMOWT/F92M
 11W./BI/P:SIYL"Y/HE81M YAQ:NIY)75W./HW.00? ⁵⁹ \$FMA74(13):ELOHIYM
 WA75/Y.IT:(AB.F92R WA/Y.IM:)A71S 11M:)O81D B.:/YI&:RF)"75L00? ⁶⁰ 13WA/Y.I+.O\$
 MI\$:K.A74N \$ILO92W 11)O81HEL \$IK."71N B.F)/FDF75M00? ⁶¹ WA/Y.IT."74N LA\$.:BI74Y
 (UZ./O92W W:75/TIP:)AR:T./O71W B:/YAD-CF75R00? ⁶² WA/Y.AS:G."74R LA/XE74REB
 (AM./O92W 11W./B:/NAX:ALFT/O81W HIT:(AB.F75R00? ⁶³ B.AXW.RF71Y/W
)F75K:LFH-)92\$ 11W./B:TW.LOTF81Y/W LO74) HW.L.F75LW.00? ⁶⁴ 13K.OH:ANFY/W
 B.A/XE74REB NFPF92LW. 11W:/)AL:M:NOTF81Y/W LO74) TIB:K.E75YNFH00?
⁶⁵ WA/Y.IQA73C K.:/YF\$ "71N05):ADONF92Y 11K.:/GIB.O81WR MIT:ROWN"71N
 MI/Y.F75YIN00? ⁶⁶ WA/Y.AK:-CFRF71Y/W)FXO92WR XER:P.A71T 11(OWLF81M
 NF74TAN L/F75MOW00? ⁶⁷ 13WA/Y.IM:)AS B.:/O74HEL YOWS"92P W.95/B:/"71BE+
 11)EP:RA81YIM LO74) BFXF75R00? ⁶⁸ 13WA/Y.IB:XAR)ET-\$"74BE+ Y:HW.DF92H
)E75T-HA71R 11CIY.O81WN):A\$E74R)FH"75B00? ⁶⁹ WA/Y.I74BEN K.:MOW-13RFMIYM
 MIQ:D.F\$/O92W 11K.:/E81REC Y:SFD/F71H. L:/(OWLF75M00? ⁷⁰ 13WA/Y.IB:XAR
 B.:/DFWI74D (AB:D./O92W 11WA/Y.IQ.FX/"81HW. MI75/M.IK:L:)O71T CO75)N00?
⁷¹ M"/)AXA71R (FLO81WT H:E60BIY)/O71W 13LI/R:(OWT B.:/YA(:AQO74B (AM./O92W
 11W./B:/YI&:RF)"81L NAX:ALFT/O75W00? ⁷² 13WA/Y.IR:("M K.:/TO74M L:BFB/O92W
 W./BI/T:BW.NO73WT K.AP.F74Y/W YAN:X/"75M00? **79** ¹ MIZ:MO81WR L:/)F60SF71P?
):E35LOHI83YM B.F70)W. GOWYI63M05 B.:75/NAX:ALFT/E81KF 13+IM.:)W.
)ET-H"YKA74L QFD:\$/E92KF? &F73MW.)ET-Y:RW.\$FLA74IM L:/(IY.I75YM00?
² NF75T:N83W.)ET-NIB:LA64T (:ABFDE81Y/KF 13MA):AKFL L:/(O74WP
 HA/\$.FMF92YIM? B.:&A71R 11X:ASIYDE81Y/KF L:/XAY:T/OW-)F75REC00? ³ \$FP:K64W.
 DFM/F63M05 K.A.M.A81YIM S:75BI82YBO70WT Y:75RW.\$FLF81IM W:/)"74YN
 QOWB"75R00? ⁴ HFYI74YNW. 13XER:P.FH LI/\$.K"N"92Y/NW. LA71(AG 11WF/QE81LES
 LI/S:BIYBOWT"75Y/NW.00? ⁵ (AD-MF74H 13Y:HWFH T.E):ENA74P LF/NE92CAX
 T.IB:(A71R K.:MOW-11)"81\$ QIN:)FT/E75KF00? ⁶ \$:PO70K: X:AMFT:/KF63
)E75L-HA/G.OWYIM02):A\$E93R LO)-Y:DF60(71W./KF? W:/(A71L MAM:LFKO92WT
):A\$E71R 11B.:/\$IM:/KF81 LO74) QFRF75)W.00? ⁷ 13K.IY)FKA74L)E75T-YA:(AQO92B
 W:75)/ET-NFW/"71HW. H"\$A75M.W.00? ⁸)A75L-T.IZ:K.FR-L/FNW.02 (:AWONO93T
 RI)\$O60N171YM 13MAH"R Y:QAD.:M74W./NW. RAX:AME92Y/KF K.I73Y
 DAL.O74WNW.? M:)O75D00? ⁹ (FZ:R/"70NW.05):ELO82H"70Y YIS:("81NW.
 (AL-D.:BA71R K.:BO75WD-\$/M/E92KF? W:/HAC.IYL/"71NW. W:/KAP."71R
 (AL-11XA+.O)T"81Y/NW. L:MA74(AN \$:M/E75KF00? ¹⁰ LF70/M.FH05 YO)M:R74W.
 HA/G.OWYIM02)AY."93H):E35LOH"60Y/HE71M? YIW.FDA74(**B.A/G.OWYI74M
 L:("YN"92Y/NW. 11NIQ:MA81T D.A75M-(ABFDE71Y/KF HA/\$.FP75W.K:00?
¹¹ T.F70BO74W) L:/PFNEY/KF02)EN:QA93T)F60SI71YR K.:/GO71DEL Z:ROW(/:AKF92
 11HOWT"81R B.:N"74Y T:MW.TF75H00? ¹² W:/HF82\$"70B LI/\$.K"N"74Y/NW.
 13\$IB:(FTAYIM)EL-X"YQ/F92M XER:P.F82T/F70M):A\$E73R X"R:P74W./KF
):ADONF95Y00? ¹³ WA/):ANA70X:NW. (AM./:KF6305]3 W:/CO71)N MAR:(IYT/EKF02
 NO70WDE71H L:/KF81 L:/(O60WLF71M L:/DO71R WF/DO92R? ^{11N}:SAP."81R
 T.:HIL.FT/E75KF00? **80** ¹ LA/M:NAC."71XA)EL-\$O\$AN.I92YM ("D73W.T L:)/FSF74P
 MIZ:MO75WR00? ² RO82("70H YI&:RF)"63L05 HA):AZI81YNFH NOH"74G K.A/C.O74)N
 YOWS"92P? YO\$"73B HA/K.:RW.BI74YM HOWPI75Y(FH00 ³ LI/P:N"70Y)EP:RA63YIM05
 W./BIN:YF82MI70N W./M:NA\$.E81H? (OWR:RF71H)ET-G.:B75W.RFT/E92KF W./L:KF73H
 LI/Y\$U(F74TFH L:/F75NW.00? ⁴):ELOHI71YM H:ASIYB/"92NW. W:/HF)"71R
 11P.FNE81Y/KF W:/NIW.F\$"75(FH00? ⁵ Y:HWF74H):ELOHI74YM C:BF)O92WT
 (AD-MFTA71Y 11(F\$A81N:T.F B.I/T:PIL.A71T (AM./E75KF00? ⁶ 13HE):EKAL:T./FM
 LE74XEM D.IM:(F92H 11WA/T.A\$:Q/"81MOW B.I/D:MF(O71WT \$FLI75Y\$00?
⁷ T.:&IYM/"74NW. 13MFDOWN LI/\$.K"N"92Y/NW. 11W:/)OY:B"81Y/NW.
 YIL:(AGW.-L/F75MOW00? ⁸):ELOHI74YM C:BF)O74WT H:ASIYB/"92NW. W:/HF)"71R
 11P.FNE81Y/KF W:/NIW.F\$"75(FH00? ⁹ 13G.EPEN MI/M.IC:RA74YIM T.AS.I92Y(A
 T.:GFR"71\$ 11G.OWYI81M WA/T.I+.F/(E75HF00? ¹⁰ P.IN.I71YTF L:/PFNE92Y/HF
 WA/T.A\$:R"71\$ 11\$FRF\$E81Y/HF WA/T.:MAL.)-F75REC00? ¹¹ K.FS.74W. HFRI74YM

CIL./F92H. 11WA/(:(ANFPE81Y/HF)A75R:Z"Y-)"75L00? 12 T.:\$AL.A74X Q:CIYR/E74HF
(AD-YF92M W:/)EL-11NFHF81R YO75WN:QOWTE75Y/HF00? 13 13LF/M.FH P.FRA74C:T.F
G:D"RE92Y/HF 11W:/)FR81W./HF K.FL-(O71B:R"Y DF75REK:00?
14 Y:KAR:S:M/E74N.F75H X:AZI74YR MI/Y.F92(AR)7 W:/ZI73YZ &FDA74Y
YIR:(/E75N.FH00? 15):ELOHI74YM C:BF)OWT02 \$6075W.B-NF71) HAB."74+
MI/\$.FMA74YIM W./R:)"92H? 11W./P:QO81D G.E74PEN ZO75)T00 16 13W:/KAN.FH
):A\$ER-NF+:(F74H Y:MIYN/E92KF? W:/(AL-11B."81N)IM.A71C:T.FH L./F75K:00?
17 &:RUPF74H BF/)"74\$ K.:SW.XF92H MI/G.A:(ARA73T P.FNE74Y/KF YO)B"75DW.00?
18 T.:75HIY-13YFD/:KF (AL-)I74Y\$ Y:MIYN/E92KF (AL-B.EN-11)FDF81M)IM.A71C:T.F
L./F75K:00? 19 W:/LO)-NFSO71WG MI/M./E92K.F 11T.:XAY./"81NW. W./B:/\$IM/:KF71
NIQ:RF75)00? 20 Y:H82WF70H):ELOHI74YM C:BF)O74WT H:A\$YB/"92NW. HF)"71R
11P.FNE81Y/KF W:/NIW.F\$"75(FH00? **81** 1 LA/M:NAC."64XA05 (A75L-HA/G.IT.I64YT
L./)FSF75P00? 2 13HAR:NIYNW. L"/)LOHI74YM (W.Z./"92NW. 11HFRI81Y(W.
L"/)LOH"71Y YA:(AQO75B00? 3 &:75)W.-13ZIM:RFH W./T:NW.-TO92P K.IN.O73WR
NF(I74YM (IM-NF75BEL00? 4 T.IQ:(74W. BA/XO74DE\$ \$OWPF92R 11B.A/K."81SEH
L:/YO74WM XAG."75NW.00? 5 K.I70Y XO74Q L:/YI&:RF)"74L H92W.) 11MI\$:P.F81+
L"/)LOH"71Y YA:(AQO75B00? 6 ("70DW.T05 B.I75/YHO82WS"70P &FM/O81W
13B.:/C")T/OW (AL-)E74REC MIC:RF92YIM? &:PA73T LO)-YFDA74(:T.IY)E\$:MF75(00?
7 H:ASIYRO74WTIY MI/S."74BEL \$IK:M/O92W 11K.AP.F81Y/W MI/D.71W.D
T.A:(ABO75R:NFH00? 8 B.A/C.FRF71H QFRF61)TF WF/):AXA60L.:C/E71K.F 13)E(EN:KF
B.:S"74TER RA92(AM?)EB:XF75N/:KF63 (AL-M"73Y M:RIYBF74H SE75LFH00?
9 \$:MA74(13(AM./Y W:/)F(I74YDFH B./F92K: 11YI&:RF)"81L
)IM-T.I75\$:MA75(-L/I75Y00? 10 LO75)-YIH:YE74H 13B:/KF)"74L ZF92R W:/LO71)
11TIS:T.AX:AWE81H L:/)"74L N"KF75R00? 11)FNOKI63Y05 Y:H82WF70H):ELOHE81Y/KF
13HA75/M.A(AL:/KF M")E74REC MIC:RF92YIM? HAR:XEB-11P.I81Y/KF
WA):AMAL:)"75HW.00? 12 W:/LO)-\$FMA74((AM./I74Y L:/QOWL/I92Y 11W:/YI&:RF)"81L
LO)-)F71BFH L/I75Y00? 13 13WF75):A\$AL.:X/"HW. B.I/\$:RIYR74W.T LIB./F92M
11Y"L:K81W. B.:75/MOW:(ACOWT"Y/HE75M00? 14 L81W. 13(AM./Y \$OM"74(A75 L/I92Y
11YI&:RF)"81L B.I/D:RFKA71Y Y:HAL."75KW.00? 15 13K.I/M:(A+)OWY:B"Y/HE74M
)AK:NI92Y(A W:/(A71L 11CFR"Y/HE81M)FSI71YB YFD/I75Y00? 16 M:&AN:)"74Y
13Y:HWFH Y:KA75X:A\$W.-L/O92W WI/YHI73Y (IT./F74M L:/)OWLF75M00?
17 13WA95/Y.A):AKIYL/"HW. M"/X"74LEB XI+.F92H 11W./MI/C.81W.R D.:BA74\$
)A&:B.IY/(E75KF00? **82** 1 MIZ:MO81WR L:/)F60SF71P?):E35LOHI81YM NIC.F71B
B.A/(ADAT-)"92L B.:QE73REB):ELOHI74YM YIS:P.O75+00? 2 (AD-MFTA71Y
T.IS:P.:+W.-)F92WEL W./P:N"71Y 11R:\$F(I81YM T.I&:)/W.-SE75LFH00? 3 \$IP:+W.-DA71L
W:/YFTO92WM (FNI73Y WF/RF74\$ HAC:D.I75YQW.00? 4 P.AL.:+W.-DA71L
W:/)EB:YO92WN MI/Y.A73D R:\$F(I74YM HAC.I75YLV.00? 5 LO70) YF75D:(63W.05
W:/LO71) YFBI81YNW. B.A/X:A\$"KF71H YIT:HAL.F92KW. 11YIM.O81W+W.
K.FL-MO71WS:D"Y?)F75REC00? 6):A35NIY-13)FMAR:T.IY):ELOHI74YM)AT.E92M
W./B:N"73Y (EL:YO74WN K.UL./:KE75M00? 7 13)FK"N K.:/FDF74M T.:MW.T92W.N
W./K:/)AXA73D HA/&.FRI74YM T.IP.O75LW.00? 8 QW.MF74H 13):ELOHIYM \$FP:+F74H
HF)/F92REC K.I75Y-)AT.F71H 11TIN:XA81L B.:KFL-HA/G.OWYI75M00? **83** 1 \$I73YR
MIZ:MO74WR L:/)FSF75P00? 2):ELOHI71YM)AL-D.:FMIY-L/F92K:)AL-T.EX:ERA73\$
W:/)AL-T.IS:QO74+)"75L00? 3 K.I75Y-HIN."74H 13)OWY:BEY/KF YEH:EMFY92W.N
11W./M:&AN:)E81Y/KF NF74&:)/W. RO75)\$00? 4 (A75L-13(AM./:KF YA:(ARI74YMW.
SO92WD 11W:/YIT:YF:(AC81W. (AL-C:PW.NE75Y/KF00? 5)FM:R81W. 13L:KW.
W:/NAK:XIYD/"74M MI/G.O92WY W:/LO75)-YIZ.FK"73R \$"75M-YI&:RF)"74L (O75WD00?
6 K.I70Y NOW:(AC74W. L"74B YAX:D.F92W 11(FLE81Y/KF B.:RI74YT YIK:RO75TW.00?
7)FH:FL"74Y 13):EDOWM W:/YIS:M:(")LI81YM MOW)F71B W:/HAG:RI95YM00?
8 G.:BF74L 13W:/)AM.OWN WA/(AMFL"92Q 11P.:LE81\$SET (IM-YO71\$:B"Y CO75WR00?
9 G.AM-13)A\$.W.R NIL:WF74H (IM./F92M HF70Y71W. Z:RO73W(A LI/B:N"Y-LO74W+
SE75LFH00? 10 (:A&"75H-L/FHE71M K.:MID:YF92N K.:75/SI75YS:RF71) 11K:/YFBI81YN
B.:NA74XAL QIY\$O75WN00? 11 NIS:M:D71W. B:75/("YN-D.O92)R HF71YW. 11D.O81MEN
LF/):ADFMF75H00? 12 \$IYT/"74MOW 13N:DIYB/"MOW K.:/(OR"74B W:/KI/Z:)"92B
W.95/K:/ZE71BAX 11W./K:/CAL:MUN.F81(K.FL-N:SIYK/"75MOW00? 13):A\$E74R
13)FM:RW. NI74YR:A\$FH L./F92NW. 11)"81T N:/O74WT):ELOHI75YM00?
14):E35LOHA81Y \$IYT/"71MOW KA/G.AL:G.A92L 11K.:/QA81\$ LI/P:N"Y-R75W.XA00?

K.:)"71\$ T.IB:(AR-YF92(AR 11W./K:/LEHFBF81H T.:LAH"71+ HFRI75YM00? 16 13K."N
T.IR:D.:P/"74M B.:SA:(AR/E92KF W./B:/SW.PFT:/KF71 T:BAH:AL/"75M00? 17 MAL."74)
P:N"Y/HE74M QFLO92WN WI75/YBAQ:\$73W. \$IM:/KF74 Y:HWF75H00? 18 Y"BO73\$W.
W:/YIB.FH:AL71W. (:AD"Y-(A81D W:75/YAX:P.:R71W. W:/YO)B"75DW.00
19 W:95/Y"D:(81W.? K.I75Y-)AT.F64H \$IM:/KF74 Y:HWF74H L:/BAD./E92KF
11(EL:YO81WN (AL-K.FL-HF/)F75REC00? **84** 1 LA/M:NAC."71XA (A75L-HA/G.IT.I92YT
LI/B:N"Y-QO71RAX MIZ:MO75WR00? 2 MAH-Y.:DIYDO71WT MIS:K.:NOWTE81Y/KF
Y:HWF71H C:BF)O75WT00? 3 NIK:S:PF64H W:/GAM-K.FL:TF63H05 NAP:\$/IY02
L:/XAC:RO93WT Y:H60WF71H? LIB./I71Y W./B:&FR/I92Y 11Y:RAN.:N81W.)E74L
)"75L-XF75Y00? 4 G.AM-CIP.O63WR05 MF93C:)FH BA83YIT W./D:RO70WR05 Q"71N
L/FH.02?):A\$ER-\$F93TFH)EP:RO60XE71Y/HF)E75T-13MIZ:B.:XOWTEY/KF? Y:HWF74H
C:BF)O92WT 11MAL:K./I81Y W")LOHF75Y00? 5 13)A\$:R"Y YOW\$:B"74Y B"YT/E92KF
11(O81WD Y:75HAL:L71W./KF S.E75LFH00? 6)A\$:R"74Y 13)FDFM (O75WZ-L/O71W
B/F92K: 11M:SIL.O81WT B.I/L:BFB/F75M00? 7 (OB:R"70Y05 B.:("74MEQ 13HA/B.FKF)
MA(:YF74N Y:\$IYT92W./HW.? G.AM-11B.:RFKO81WT YA(+E71H MOWRE75H00?
8 13Y"L:KW. M"/XA74YIL)EL-XF92YIL Y"RF)E73H)EL-):ELOHI74YM B.:CIY.O75WN00?
9 Y:H82WF70H):ELOHI74YM 13C:BF)OWT \$IM:(F74H T:PIL.FT/I92Y HA):AZI63YNFH
):ELOH"73Y YA(:AQO74B? SE75LFH00? 10 13MFGIN./"NW. R:)"74H):ELOHI92YM
11W:/HAB."81+ P.:N"74Y M:\$IYX/E75KF00? 11 K.I70Y +O75WB-YO71WM
B.A/X:AC"RE81Y/KF M"60/)F71LEP B.FXA81R:T.IY? 13HIS:T.OWP"P B.:B"74YT
):ELOHA92Y 11MI/D.81W.R B.:)FH:FL"Y-RE75\$A(00? 12 K.I70Y \$E63ME\$05 W./MFG"N02
Y:HWF93H Y:EL060HI71YM X"74N 13W:/KFBOWD? YIT."74N Y:HWF92H LO71)
YIM:NA(-11+O81WB LA75/HOL:KI71YM B.:TFMI75YM00? 13 Y:HWF71H C:BF)O92WT
)A75\$:R"71Y 11)FDF81M B.O+"71XA B./F75K:00? **85** 1 LA/M:NAC."64XA05
LI/B:N"Y-QO64RAX MIZ:MO75WR00? 2 RFCI74YTF Y:HWF74H)AR:C/E92KF
11\$A81B:T.F **\$:BI74YT YA(:AQO75B00? 3 13NF&F)TF (:AWO74N (AM./E92KF
K.IS.I73YTF KFL-XA+.F)T/F74M SE75LFH00? 4)FSA71P:T.F KFL-(EB:RFT/E92KF
11H:ESYBO81WTF M"/X:ARO71WN)AP./E75KF00? 5 13\$W.B/"NW.):ELOH"74Y
YI\$:(/"92NW. W:/HFP"73R K.A75(AS:/KF74 (IM./F75NW.00? 6 HA/L:/(OWLF71M
T.E75):ENAP-B./F92NW. T.IM:\$O71K: 11)AP./:KF81 L:/DO74R WF/DO75R00?
7 H:A95/LO-13)AT.FH T.F\$74W.B T.:XAY./"92NW. 11W:/(AM.:KF81
YI&:M:XW.-B/F75K:00? 8 HAR:)"74NW. Y:HWF74H XAS:D./E92KF 11W:/YI\$:(/AKF81
T.IT.EN-L/F75NW.00? 9)E\$:M:(F81H MAH-Y:DAB."R02 HF/)93L05 Y:H60WF71H
K.I70Y05 Y:DAB."64R \$FLO81WM?)EL-(AM./O71W W:/)EL-X:ASIYDF92Y/W
W:75/)AL-YF\$71W.BW. L:/KIS:LF75H00? 10)A70K:05 QFRO74WB LI/YR")F74Y/W
YI\$:(/O92W LI/\$:K.O73N K.FBO74WD B.:)AR:C/"75NW.00? 11 XE75SED-WE/):EME71T
NIP:G.F92\$W. CE73DEQ W:/FLO74WM N\$F75QW.00? 12 13):EMET M"/)E74REC
T.IC:MF92X 11W:/CE81DEQ MI/\$.FMA71YIM NIS:QF75P00? 13 G.AM-13Y:HWFH YIT."74N
HA/+.O92WB 11W:/)AR:C/"81NW. T.IT."71N Y:BW.L/F75H.00? 14 13CEDEQ L:/PFNF74Y/W
Y:HAL."92K: W:/YF&"73M L:/DE74REK: P:.(FMF75Y/W00? **86** 1 T.:PIL.F81H
L:/DF60WI71D? HA+."75H-Y:HWF74H)FZ:N:/KF74 (:AN/"92NIY K.I75Y-(FNI73Y
W:/)EB:YO74WN)F75NIY00? 2 \$F75M:RF74H NAP:\$/IY02 K.I75Y-XFSI93YD)F71NIY
HOW\$A74(13(AB:D./:KF)AT.F74H):ELOH/A92Y HA/B.OW+"71XA?)"LE75Y/KF00?
3 XFN./"71NIY):ADONF92Y K.I71Y)"LE71Y/KF 11)EQ:RF81) K.FL-HA/Y.O75WM00?
4 13&AM."XA NE74PE\$ (AB:D./E92KF K.I71Y)"LE71Y/KF 11):ADONF81Y NAP:\$/I71Y
)E&.F75)00? 5 K.I75Y-)AT.F74H 13):ADONF Y+O74WB W:/SAL.F92X W:/RAB-11XE81SED
L:/KFL-QOR:):E75Y/KF00? 6 HA):AZI74YNFH 13Y:HWFH T.:PIL.FT/I92Y
11W:/HAQ:\$I81YBFH B.:/QO74WL T.AX:ANW.NOWTF75Y00? 7 B.:/YO74WM
13CFRFT/I71Y)EQ:RF)/E81K.F K.I74Y TA(:AN/"75NIY00? 8)"YN-K.FMO73W/KF
BF/):ELOHI71YM05):ADONF81Y W:/)"74YN K.:75/MA:(A&E75Y/KF00?
9 K.FL-G.OWYI70M05):ASE71R (F&I81YTF YFBO70W)W.05 W:/YI\$:T.AX:AW74W.
L:/PFNE74Y/KF):ADONF92Y WI75/YKAB.:D74W.? LI/\$:M/E75KF00?
10 K.I75Y-GFDO74WL 13)AT.FH W:/(O&"74H NIP:LF)O92WT)AT.F73H):ELOHI74YM
L:/BAD./E75KF00? 11 HO82WR/"70NIY Y:HWF63H05 D.AR:K./E81KF):AHAL."71K:
B.A):AMIT./E92KF YAX"71D 11L:BFB/I81Y L:/YIR:):F71H? \$:M/E75KF00?
12)OWD:/KF7005):ADONF74Y 13):ELOHAY B.:/KFL-L:BFB/I92Y WA/):AKAB.:DF73H
\$IM:/KF74 L:/(OWLF75M00? 13 K.I75Y-13XAS:D./:KF G.FDO74WL (FL/F92Y

W:/HIC.A71L:T.F 11NAP:\$/I81Y MI/\$.):O71WL T.AX:T.IY.F95H00? ¹⁴):ELOHI70YM05
Z"82DI70YM QF75MW.-(FL/A81Y WA/(:ADA74T 13(FRIYCIYM B.IQ:\$74W. NAP:\$/I92Y?
W:/LO73) &FM74W./KF L:/NEG:D./F75M00? ¹⁵ W:/)AT.F74H 13):ADONFY)"L-RAX74W.M
W:/XAN.92W.N)E71REK: 11)AP.A81YIM W:/RAB-XE71SED WE/):EME75T00? ¹⁶ P.:N"71H
)"L/A81Y W:/XF60N./"71NIY? T.:NF75H-(UZ./:KF71 L:/(:AB:D./E92KF 11W:/HOW\$I81Y(FH
L:/BEN-):AMFT/E75KF00? ¹⁷ (:A&"75H-(IM./I71Y)O81WT L:/+O60WBF71H? W:/YIR:)74W.
&ON:)/A74Y W:/Y"BO92\$W. K.I75Y-)AT.F71H 11Y:HWF81H (:AZAR:T./A71NIY
W:/NIXAM:T./F75NIY00? **87** ¹ LI/B:N"Y-QO73RAX MIZ:MO74WR \$I92YR?
11Y:SW.DFT/O81W B.:/HAR:R"Y-QO75DE\$00? ²)OH"74B 13Y:HWFH \$A(:AR"74Y
CIY.O92WN 11MI/K.O81L MIS:K.:NO71WT YA(:AQO75B00? ³ 13NIK:B.FDOWT
M:DUB.F74R B./F92K: (I73YR HF):ELOHI74YM SE75LFH00? ⁴)AZ.K.I70YR05 RA71HAB
W./BFBE81L L:75/YO60D:(F71Y HIN."70H P:LE74\$SET W:/CO74WR (IM-K.92W.\$ 11ZE81H?
YUL.AD-\$F75M00? ⁵ W.95/L:A/CIY.O63WN05 Y")FMA81R)I74Y\$ 13W:/)IY\$
YUL.AD-B./F92H. W:/H73W.) Y:KOWN:N/E74HF (EL:YO75WN00? ⁶ Y:75HWF81H
13YIS:P.OR B.I/K:TO74WB (AM.I92YM ZE73H YUL.AD-\$F74M SE75LFH00?
⁷ W:/\$FRI71YM K.:/XOL:LI92YM K.F75L-MA(:YFNA71Y B./F75K:00? **88** ¹ \$I71YR
MIZ:MO81WR LI/B:N"60Y QO71RAX LA/M:NAC."74XA (AL-MFX:ALA74T
L:/(:AN.O92WT 11MA&:K.I81YL L:/H"YMF71N? HF/):EZ:RFX/I75Y00? ² 13Y:HWFH
):ELOH"74Y Y:\$W.(FT/I92Y YOWM-CF(A73Q:T.IY BA/L.A74Y:LFH NEG:D./E75KF00?
³ T.FBO74W) 13L:/PFNEY/KF T.:PIL.FT/I92Y HA+."75H-11)FZ:N:/KF81 L:/RIN.FT/I75Y00?
⁴ K.I75Y-&F75B:(F74H B:/RF(O74WT NAP:\$/I92Y W:/XAY.A81Y LI/):O71WL
HIG.I75Y(W.00? ⁵ 13NEX:\$AB:T.IY (IM-YO74WR:D"Y BO92WR 11HFYI81YTIY
K.:/GE74BER)"75YN-):EYF75L00? ⁶ B.A/M."TI81YM XF60P:\$/I71Y K.:MO70W
X:ALFLI63YM05 \$O71K:B"Y QE81BER?):A\$E70R LO74) Z:KAR:T./F74M (O92WD
11W:/H"81M.FH MI/Y.FD:/KF71 NIG:ZF75RW.00? ⁷ 13\$AT./ANIY B.:/BO74WR
T.AX:T.IY.O92WT 11B.:/MAX:A\$AK.I81YM B.I/M:COLO75WT00? ⁸ 13(FL/AY SFM:KF74H
X:AMFT/E92KF W:/KFL-11MIS:B.FRE81Y/KF (IN.I71YTF S.E75LFH00? ⁹ HIR:XA71Q:T.F
M:YUD.F(A81Y MI60/M.E71N./Y \$AT./A74NIY TOW("BO74WT L/F92MOW? 11K.FLU81)
W:/LO74))"C"75)00 ¹⁰ ("YN/I71Y DF):ABF81H MIN.I60Y (O71NIY? Q:RF)TI74Y/KF
Y:HWF74H B.:/KFL-YO92WM \$I+.A73X:T.IY)"LE74Y/KF KAP.F75Y00?
¹¹ H:A/LA/M."TI71YM T.A(:A&EH-P.E92LE))IM-11R:PF)I81YM YFQ70W.MW.05
YOWD64W./KF S.E75LFH00? ¹² HA/Y:SUP.A74R B.A/Q.E74BER XAS:D./E92KF
11):EM75W.NFT:/KF81 B.F/):ABAD.O75WN00? ¹³ H:A/YIW.FDA74(B.A/XO74\$EK:
P.IL:)/E92KF 11W:/CID:QFT:/KF81 B.:/)E74REC N:\$IY.F75H00? ¹⁴ WA/):ANI70Y05
)"LE74Y/KF Y:HWF74H \$IW.A92:(T.IY 11W./BA/B.O81QER T.:75PIL.FT/I71Y
T:QAD.:M/E75K.F00? ¹⁵ LF/MF74H 13Y:HWFH T.IZ:NA74X NAP:\$/I92Y T.AS:T.I73YR
P.FNE74Y/KF MI/M./E75N.IY00? ¹⁶ (F82NI70Y):ANI74Y W:/GOW"74(A MI/N.O92(AR
NF&F73)TIY)"ME74Y/KF)FP75W.NFH00? ¹⁷ 13(FL/AY (FB:R74W. X:AROWNE92Y/KF
11B.I(W.TE81Y/KF CIM.:TW.TU75/NIY00? ¹⁸ SAB.74W./NIY 13KA/M.AYIM
K.FL-HA/Y.O92WM HIQ.I73YPW. (FL/A74Y YF75XAD00? ¹⁹ HIR:XA74Q:T.F
13MI/M./EN.IY)OH"74B WFR"92(A M:75YUD.F(A71Y MAX:\$F75K:00?
89 ¹ 11MA&:K.I81YL L:/)YTF71N HF75/):EZ:RFXI75Y00? ² XA75S:D"74Y 13Y:HWFH
(OWLF74M)F\$I92YRFH L:/DO71R WF/DO65R05)OWDI73Y(A):EMW.NFT:/KF74
B.:/I75Y00? ³ K.I75Y-)FMA81R:T.IY 13(OWLFM XE74SED YIB.FNE92H \$FMA65YIM05
T.FKI73N):EMW.NFT:/KF74 B/FHE75M00? ⁴ K.FRA74T.I75Y 13B:RIYT LI/B:XIYR/I92Y
11NI\$B.A81:(T.IY L:/DFWI71D (AB:D./I75Y00? ⁵ (AD-13(OWLFM)FKI74YN ZAR:)(E92KF
W./BFNI63YTIY L:/DOR-WF/DO73WR K.IS:)/:AKF74 SE75LFH00? ⁶ W:/YO82WD70W.
\$FMA74YIM P.IL:)/:AKF74 Y:HWF92H)AP-11):EM75W.NFT:/KF81 B.I/Q:HA71L
Q:DO\$I75YM00? ⁷ K.I70Y MI74Y 13BA/\$.AXAQ YA(:ARO74K: LA/YHWF92H YID:ME71H
11LA/YHWF81H B.I/B:N"71Y)"LIYM00?]1 ⁸)"74L 13NA(:ARFC B.:/SOWD-Q:DO\$I74YM
RAB.F92H 11W:/NOWRF81) (AL-K.FL-S:BIYBF75Y/W00? ⁹ Y:HWF70H05):ELO82H"70Y
C:BF)O81WT MI75Y-KF75MO73W/KF X:ASI71YN05 YF92H. 11WE/):EM75W.NFT:/KF81?
S:BIYBOWTE75Y/KF00? ¹⁰)AT.F74H 13MOW\$"L B.:/G")74W.T HA/Y.F92M B.:/&O71W)
11GAL.F81Y/W)AT.F71H T:\$AB.:X/"75M00? ¹¹)AT.F70H DIK.I74)TF KE/XFLF74L
RF92HAB B.I/Z:RO71W(A 11(UZ./:KF81 P.IZ.A71R:T.F)OWY:BE75Y/KF00? ¹² L:/KF74
13\$FMAYIM)AP-L:/KF71)F92REC T:"B"71L 11W./M:LO)/F81H.)AT.F71H
Y:SAD:T./F75M00? ¹³ CFPO74WN 13W:/YFMIYN)AT.F74H B:RF)T/F92M T.FBO71WR

11W:/XER:MO81WN B.:/SIM:/KF71 Y:RAN."75NW.00? 14 L:/KF74 13Z:ROW(A
 (IM-G.:BW.RF92H T.F(O71Z 11YFD:/KF81 T.FR71W.M Y:MIYN/E75KF00? 15 CE74DEQ
 13W./MIS:P.F+ M:KO74WN K.IS:)/E92KF XE71SED 11WE/):EME81T Y:75QAD.:M71W.
 PFNE75Y/KF00? 16)A\$:R"74Y 13HF/(FM YOWD:(("74Y T:RW.(F92H 11Y:HWF81H
 B.:75)/OWR-P.FNE71Y/KF Y:HAL."K75W.N00? 17 13B.:/SIM:/KF Y:GIYL74W.N
 K.FL-HA/Y.O92WM W./B:/CID:QFT:/KF71 YFR75W.MW.00? 18 K.I75Y-TIP:)/E74RET
 (UZ./F74MOW)F92T.FH 11W./BI/R:CON:/KF81 **T.FR71W.M QAR:N/"75NW.00? 19 K.I74Y
 13LA75/YHWFH MF75GIN./"92NW. W:/LI/Q:DO73W\$ YI&:RF)"74L MAL:K./"75NW.00?
 20)F70Z D.IB.A71R:T.F75-B:/XF83ZOWN LA75/X:ASIYDE81Y/KF WA/T.O81)MER?
 \$IW.I74YTIY 13("ZER (AL-G.IB.O92WR H:ARIYMO73WTIY BFX74W.R M"/(F75M00?
 21 13MFCTIY D.FWI74D (AB:D./I92Y B.:/SE73MEN QFD:\$/I74Y M:\$AX:T.I75Y/W00?
 22):ASE74R 13YFD/IY T.IK.O74WN (IM./O92W)AP-Z:ROW(/I71Y T:)AM.:C/E75N.W.00?
 23 LO75)-YA\$.I74))OWY"74B B./O92W W./BEN-11(AW:LF81H LO74) Y:(AN./E75N.W.00?
 24 W:/KAT.OWTI74Y MI/P.FNF74Y/W CFRF92Y/W W./M:&AN:)F71Y/W)EG.O75WP00?
 25 WE75)/E75MW.NFT/I74Y W:/XAS:D./I74Y (IM./O92W 11W./BI/\$:M/I81Y T.FR71W.M
 QAR:N/O75W00? 26 W:/&AM:T.I74Y BA/Y.F74M YFD/O92W W.95/BA/N.:HFRO71WT
 Y:MIYN/O75W00? 27 H74W.) 13YIQ:RF)/"NIY)F74B/IY)F92T.FH 11)"L/I81Y W:/C74W.R
 Y:\$W.(FT/I75Y00? 28)AP-13)FNIY B.:KO74WR)ET.:N/"92HW. 11(EL:YO81WN
 L:/MAL:K"Y)-F75REC00? 29 13L:/O75W00? 30 W:/&AM:T.I74Y LF/(A74D ZAR:/(O92W
 11W:/KIS:)/O81W K.I/YM"71Y \$FMF75YIM00? 31)IM-YA75(AZ:B74W. 13BFNFY/W
 T.OWRFT/I92Y 11W./B:/MIS:P.F+A81Y LO74) Y"L"K75W.N00? 32)IM-XUQ.OTA71Y
 Y:XAL."92LW. 11W./MIC:WOTA81Y LO74) YIS:MO75RW.00? 33 W./PFQAD:T.I74Y
 B:/\$"74BE+ P.IS:(F92M W./BI/N:GF(I71YM (:AWON/F75M00? 34 13W:/XAS:D./IY
 LO75)-FPI74YR M"75/(IM./O92W W:/LO75)-11):A\$AQ."81R B.E/):EMW.NFT/I75Y00?
 35 LO)-):AXAL."71L B.:RIYT/I92Y W./MOWCF71) 11&:PFTA81Y LO74)):A\$AN.E75H00?
 36 13)AXAT NI\$:B.A74:(T.IY B:/QFD:\$/I92Y)I75M-L:/DFWI71D):AKAZ."75B00?
 37 13ZAR:/(OW L:/O75W00? 38 13K.:YFR"XA YIK.O74WN (OWLF92M W:/("71D 11B.A/\$.A81XAQ NE):EMF71N
 SE75LFH00? 39 W:/)AT.F74H 13ZFNAX:T.F WA/T.IM:)F92S 11HIT:(AB.A81R:T.F
 (IM-M:\$/IYX/E75KF00? 40 13N")AR:T.FH B.:RI74YT (AB:D./E92KF XIL.A73L:T.F
 LF)/F74REC NIZ:/O75W00? 41 P.FRA71C:T.F KFL-G.:D"ROTF92Y/W &A73M:T.F
 MIB:CFRF74Y/W M:XIT.FH00?]1 42 13\$AS.U/HW. K.FL-(O74B:R"Y DF92REK: HFYF71H
 11XER:P.F81H LI/\$:K"NF95Y/W00? 43 13H:ARIYMOWTF Y:MI74YN CFRF92Y/W
 11HI&:MA81X:T.F K.FL-)OWY:BF75Y/W00? 44)AP-13T.F\$YIB C74W.R XAR:B./O92W
 W:/LO71) 11H:AQ"YMOT/O81W B.A/M.IL:XF75H00? 45 HI\$:B.A71T.F MI/+.:HFR/O92W
 11W:/KIS:)/O81W LF)/F71REC MIG.A75R:T.FH00? 46 13HIQ:CAR:T.F Y:M"74Y
 (:ALW.MF92Y/W HE75(:E+I63YTF (FLF73Y/W B.W.\$F74H SE75LFH00? 47 (AD-MF74H
 13Y:HWFH T.IS.FT"74R LF/NE92CAX T.IB:(A73R K.:MOW-)74\$ X:AMFT/E75KF00?
 48 Z:KFR-):ANI71Y MEH-XF92LED (AL-MAH-11\$.F81W:) B.FRF71)TF
 KFL-B.:N"Y)-FDF75M00? 49 MI70Y GE74BER 13YI75X:YEH W:/LO74) YIR:)/EH-M.F92WET
 Y:MAL."63+ NAP:\$O73W MI/Y.AD-\$/O74WL SE75LFH00? 50)AY."70H05 X:ASFDE73Y/KF
 HF/RI)\$ONI71YM05):ADONF92Y NI\$:B.A71:(T.F 11L:/DFWI81D
 B.E/):EMW.NFT/E75KF00? 51 Z:KO74R 13):ADONFY XER:P.A74T (:ABFDE92Y/KF
 &:)"TI71Y 11B:/X"YQ/I81Y K.FL-RAB.I71YM (AM.I75YM00? 52):A\$E70R X"R:P73W.
)OWY:BE71Y/KF05 Y:HWF92H):A\$E71R 11X"R:P81W. (IQ.:BO71WT M:\$/IYX/E75KF00?
 53 B.FR73W.K: Y:HWF71H 11L:/O75W00? 90)T.:PIL.FH02
 L:/MOSE93H)I75Y\$-HF/):ELO60HI71YM?):A35DONF81Y MF(O74WN 13)AT.FH
 HFYI71YTF L./F81NW. B.:DO74R WF/DO75R00? 2 B.:+E70REM05 HF82RI70YM
 YUL.F81DW. WA/T.:XO74WL"75L)E74REC W:/T"B"92L W.95/M"/(OWLF71M
 (AD-11(OWLF81M?)AT.F71H)"75L00? 3 T.F\$"74B 13):ENOW\$ (AD-D.AK.F92)
 11WA/T.O81)MER \$74W.BW. B:N"Y)-FDF75M00? 4 K.I70Y)E93LEP \$FNI83YM
 B.:75/("YNE81Y/KF K.:/YO74WM 13)ET:MOWL K.I74Y YA:(ABO92R?
 W:/)A\$:MW.RF71H? BA/L.F75Y:LFH00? 5 13Z:RAM:T./FM \$"NF74H YIH:Y92W.
 11B.A/B.O81QER K.E/XFCI71YR YAX:ALO75P00? 6 13B.A/B.OQER YFCI74YC
 W:/XFLF92P 11LF/(E81REB Y:MOWL"71L W:/YFB"75\$00? 7 K.I75Y-KFLI71YNW.
 B:/)AP./E92KF W.95/BA/X:AMFT:/KF71 NIB:HF75L:NW.00? 8 **\$AT.F74H

(:AWONOT"74Y/NW. L:/NEG:D./E92KF 11(:ALUM/"81NW. LI/M:)O71WR P.FNE75Y/KF00?
 9 K.I74Y KFL-13YFM"Y/NW. P.FN74W. B:/(EB:RFT/E92KF K.IL.I73YNW. \$FN"74Y/NW.
 K:MOW-HE75GEH00? 10 Y:M"75Y-\$:NOWT"63Y/NW. B/FHE71M \$IB:(I93YM \$FNF83H
 W:/)I70M B.I/G:BW.RO63T05 \$:MO82WNI70YM \$FNF81H? 13W:/RFH:B./FM (FMF74L
 WF)/F92WEN K.IY-GF71Z 11XI81Y\$ WA/N.F(U75PFH00? 11 MI75Y-13YOWD"(A (O74Z
)AP./E92KF 11W./K:/YIR:)FT:/KF81 (EB:RFT/E75KF00? 12 LI/M:NO74WT 13YFM"Y/NW.
 K."74N HOWDA92(11W:/NFBI81) L:BA74B XFK:MF75H00? 13 \$W.BF74H 13Y:HWFH
 (AD-MFTF92Y 11W:/HIN.FX"81M (AL-(ABFDE75Y/KF00? 14 &AB:("/74NW.
 BA/B.O74QER XAS:D./E92KF W.95/N:RAN.:NF71H 11W:/NI&:M:XF81H
 B.:/KFL-YFM"75Y/NW.00? 15 13&AM.:X/"NW. K.IYMO74WT (IN.IYT/F92NW.
 11\$:NO81WT RF)I71YNW. RF(F75H00? 16 Y"RF)E74H)EL-(ABFDE74Y/KF PF:(FL/E92KF
 11WA/H:ADFR:/KF81 (AL-B.:N"Y/HE75M00? 17 WI/YHI70Y05 NO70(AM):ADONF71Y
):ELOH"81Y/NW. (F60L"71Y/NW. W./MA:(A&"74H 13YFD"Y/NW. K.OWN:N:F71H
 (FL"92Y/NW.? W.95/MA:(A&"71H 11YFD"81Y/NW. K.OWN:N/"75HW.00? 91 1 13YOS"B
 B.:S"74TER (EL:YO92WN B.:C"71L 11\$AD.A81Y YIT:LOWNF75N00? 2)OMA81R
 13LA75/YHWFH MAX:S/I74Y W./M:CW.DFT/I92Y 11):ELOHA81Y)EB:+AX-B./O75W00?
 3 K.I70Y H74W.) 13YAC.I75YL:/KF MI/P.A71X YFQ81W.\$ MI/D.E71BER HAW.O75WT00?
 4 B:/(EB:RFT/O63W05 YF74SEK: 13L/FK: W:/TA75XAT-K.:NFPF74Y/W T.EX:SE92H?
 CIN.F73H W:75/SOX"RF74H):AMIT./O75W00? 5 LO)-13TIYRF) MI/P.A74XAD LF92Y:LFH
 11M"/X"81C YF(71W.P YOWMF75M00? 6 13MI/D.EBER B.F)/O74PEL YAH:ALO92K:
 11MI/Q.E81+EB YF\$71W.D CFH:FRF75YIM00? 7 YIP.O70L MI/C.ID./:KF6305)E81LEP
 W./R:BFBF71H MI/YMIYN/E92KF? 11)LE81Y/KF LO74) YIG.F75\$00? 8 13RAQ
 B:/(("YNE74Y/KF TAB.I92Y+ W:/\$IL.UMA73T R:\$F(I74YM T.IR:):E75H00?
 9 K.I75Y-)AT.F74H Y:HWF74H MAX:S/I92Y 11(EL:YO81WN &A74M:T.F
 M:(OWN/E75KF00? 10 LO75)-T:)UN.E74H)"LE74Y/KF RF(F92H 11W:/NE81GA(
 LO)-YIQ:RA71B B:/(FH:FL/E75KF00? 11 K.I74Y 13MAL:):FKFY/W Y:CAW.EH-L./F92K:
 11LL/\$:MFR:/KF81 B:./KFL-D.:RFKE75Y/KF00? 12 (AL-K.AP.A71YIM YI&.F)92W.N:/KF
 P.EN-T.IG.O73P B.F)/E74BEN RAG:L/E75KF00? 13 (AL-\$A74XAL WF/PE74TEN
 T.ID:RO92K: T.IR:MO73S K.:PI74YR W:/TAN.I75YN00? 14 K.I70Y B/I74Y 13XF\$AQ
 WA):APAL.:+/"92HW. 11):A&AG.:B/"81HW. K.I75Y-YFDA71(\$:M/I75Y00?
 15 YIQ:RF)/"63NIY05 W:75/)E(:EN/"81HW. (IM./O75W-)FNOKI71Y B:/CFRF92H
 11):AXAL:C/"81HW. WA75):AKAB.:D/"75HW.00? 16)O74REK: 13YFMIYM
)A&:B.IY("92HW. 11W:/)AR:)"81HW. B.I75Y/\$W.(FT/I75Y00? 92 1 MIZ:MO71WR \$I81YR
 L:/YO74WM HA/\$.AB.F75T00? 2 +O81WB L:/HODO71WT LA/YHWF92H W./L:/ZAM."73R
 L:/\$IM:/KF74 (EL:YO75WN00? 3 L:/HAG.I74YD B.A/B.O74QER XAS:75D./E92KF
 11WE):EM75W.NFT:/KF81 B.A/L."YLO75WT00? 4 (:A35L"Y-13(F&OWR
 WA/(:AL"Y-NF92BEL (:AL"73Y HIG.FYO74WN B:./KIN.O75WR00? 5 K.I70Y
 &IM.AX:T./A74NIY Y:HWF74H B:./PF:(FL/E92KF B.:75/MA:(A&"73Y YFDE74Y/KF
):ARAN."75N00? 6 MAH-G.FD:L74W. MA:(A&E74Y/KF Y:HWF92H 11M:):O81D (FM:Q71W.
 MAX:\$:BOTE75Y/KF00? 7)I75Y\$-13B.A(AR LO74) Y"DF92(11W./K:SI81YL
 LO)-YFBI71YN)ET-ZO75)T00? 8 B.I/P:RO70XA R:\$F(I63YM05 K.:MO71W ("81&EB
 13WA/Y.FCIYCW. K.FL-P.O74(:AL"Y)F92WEN? L:/HIS.F75M:D/F71M (:AD"Y-(A75D00
 9 W:/)AT.F71H MFRO81WM L:/OLF71M Y:HWF75H00? 10 K.I70Y HIN."93H
)OY:BE83Y/KF05 Y:75HWF81H K.I75Y-HIN."74H)OY:BE74Y/KF YO)B"92DW.
 11YIT:P.FR:D81W. K.FL-?P.O71(:AL"Y)F75WEN00? 11 WA/T.F74REM K.I/R:):74YM
 QAR:N/I92Y 11B.AL.OT/I81Y B:/\$E74MEN RA(:ANF75N00? 12 WA/T.AB."71+ ("YN/I81Y
 B:/\$60W.RF71Y B.A/Q.FMI73YM (FL/A71Y M:R"(I81YM T.I\$:MA71(:NFH)FZ:NF75Y00?
 13 13CAD.IYQ K.A/T.FMF74R YIP:RF92X K:.)E73REZ B.A/L.:BFNO74WN YI&:G.E75H00?
 14 13\$:TW.LIYM B:./B"74YT Y:HWF92H B:./XAC:RO73WT):ELOH"74Y/NW.
 YAP:RI75YXW.00? 15 (O73WD Y:NW.B74W.N B:./&"YBF92H D:.\$"NI73YM
 W:/RA75(:ANAN.I74YM YIH:Y75W.00? 16 13L:/HAG.IYD K.I75Y-YF\$F74R Y:HWF92H
 11CW.R/I81Y W:75/LO)-*(AW:LF71TFH B./O75W00? 93 1 Y:HWF74H MFLFK:O2
 G.")93W.T LF60B"71\$ LFB"74\$ 13Y:HWFH (O74Z HIT:):AZ.F92R?)AP-T.IK.O71WN
 11T."B"81L B.AL-T.IM.O75W+00 2 NFKO74WN K.IS:):AKF74 M"/)F92Z M"75/(OWLF74M
)F75T.FH00? 3 NF&:):70W. N:HFRO63WT05 Y:75HWF81H NF&:):74W. N:HFRO74WT
 QOWL/F92M YI&:):73W. N:HFRO74WT D.FK:Y/F75M00? 4 MI/Q.OLO63WT05 MA70YIM
 RAB.I81YM)AD.IYRI74YM MI\$:B.:R"Y-YF92M)AD.I73YR B.A/M.FRO74WM

Y:HWF75H00? 5 ("75DOTE63Y/KF05 NE)EM:N64W. M:)O81D L:/B"YT:/KF71 NA):AWFH-QO92DE\$ 11Y:HWF81H L:/O74REK: YFMI75YM00? 94 1)"L-N:QFMO71WT Y:HWF92H)"73L N:QFMO74WT HOWPI75YA(00? 2 13HIN.F&") \$OP"74+ HF/)F92REC HF\$71B 11G.:M81W.L (AL-G.)I75YM00? 3 (AD-MFTA73Y R:\$F(I71YM05 Y:HWF92H (AD-11MFTA81Y R:\$F(I71YM YA:(ALO75ZW.00? 4 YAB.I74Y(W. Y:DAB.:R74W. (FTF92Q 11YI75T):AM.:R81W. K.FL-P.O71(:AL"Y)F75WEN00? 5 (AM./:KF74 Y:HWF74H Y:DAK.:)92W. W:/75/NAX:ALFT/:KF71 Y:(AN.75W.00? 6 13)AL:MFNFH W:/G"74R YAH:ARO92GW. WI75/YTOWMI74YM Y:RAC."75XW.00? 7 13WA/Y.O74)M:RW. LO74) YIR:):EH-Y.F92H. W:/LO)-11YFBI81YN):ELOH"71Y YA:(AQO75B00? 8 13B.IYNW. B.O(:ARI74YM B.F/(F92M 11W./K:SIYLI81YM MFTA71Y T.A&:K.I75YLW.00? 9 H:A/NO74+A75()O73ZEN H:A/LO74) YI\$:MF92()I75M-YO71C"75R 11(A81YIN H:A/LO74) YAB.I75Y+00? 10 H:A/YOS"74R 13G.OWYIM H:A/LO74) YOWKI92YXA HA75/M:LAM."73D)FDF74M D.F75(AT00? 11 Y:75HWF81H 13YOD"(A)3 MAX:\$:BO74WT)FDF92M K.IY-H"71M.FH HF75BEL00? 12)A\$:R"70Y05 HA/G.E74BER):A\$ER-T.:YAS.:R/E74N.W. Y.F92H. W.95/MI/T.OWRFT/:KF71 T:LAM.:D/E75N.W.00? 13 L:/HA\$:QI74Y+ L/O73W MI74/YM"Y RF92((A70D YIK.FRE73H LF/RF\$F74(\$F75XAT00? 14 K.I70Y05 LO)-YI+.O74\$ Y:HWF74H (AM./O92W 11W:/NAX:ALFT/O81W LO74) YA:(AZO75B00? 15 K.I75Y-(AD-13CEDEQ YF\$74W.B MI\$:P.F92+ 11W:/)AX:ARF81Y/W K.FL-YI\$:R"Y-L"75B00? 16 MI75Y-YFQ74W.M 13L/IY (IM-M:R"(I92YM MI75Y-YIT:YAC."71B 11L/IY (IM-P.O71(:AL"Y)F75WEN00? 17 LW.L"74Y 13Y:HWFH (EZ:RF74TFH L./92Y K.I/M:(A65+05 \$F75K:N73H DW.MF74H NAP:\$/I75Y00? 18)IM-13)FMR:T.IY MF74+FH RAG:L/I92Y XAS:D./:KF71 11Y:HWF81H YIS:(FD/"75NIY00? 19 B.:/RO74B &AR:(AP./A74Y B.:/QIR:B./I92Y 11T.AN:XW.ME81Y/KF Y:75\$A(A\$:(71W. NAP:\$/I75Y00? 20 13HA75/Y:XFB:R/:KF K.IS."74) HAW.O92WT YOC"73R (FMF74L (:AL"Y-XO75Q00? 21 13YFGOWD.W. (AL-NE74PE\$ CAD.I92YQ W:/DF73M NFQI74Y YAR:\$I75Y(W.00? 22 WA/Y:HI64Y Y:HWF74H L/I74Y L:/MI&:G.F92B 11W"/)LOHA81Y L:/C74W.R MAX:S/I75Y00? 23 WA/Y.F70\$EB (:AL"Y/HE63M05)ET-JOWN/F81M W:/B:/RF(FT/F71M YAC:MIYT/"92M 11YAC:MIYT/"81M Y:HWF71H?):ELOH"75Y/NW.00? 95 1 13L:KW. N:RAN.:NF74H LA/YHWF92H 11NFRI81Y(FH L:/C74W.R YI\$:(/"75NW.00? 2 N:QAD.:MF74H PFNF74Y/W B.:/TOWDF92H 11B.I/Z:MIRO81WT NFRI71Y(A75 L/O75W00? 3 K.I70Y)"74L G.FDO74WL Y:HWF92H W./ME71LEK: 11G.FDO81WL (AL-K.FL-):ELOHI75YM00? 4):A\$E74R 13B.:/YFD/OW MEX:Q:R"Y)-F92REC W:/TOW(:APO73WT HFRI74YM L/O75W00? 5):A\$ER-L/O74W 13HA/Y.FM W:/H74W.) (F&/F92HW. 11W:/YAB.E81\$ET YFDF71Y/W YFCF75RW.00? 6 13B.O)W. NI\$:T.AX:AWE74H W:/NIK:RF92(FH 11NIB:R:KF81H LI75/P:N"Y-Y:HWF71H (O&/"75NW.00? 7 K.I82Y H70W.)):ELOH"81Y/NW. WA):ANA70X:NW. (A74M 13MAR:(IYT/OW W:/CO74)N? YFD/O92W 11HA/Y.O81WM)I75M-B.:/QOL/O71W TI\$:MF75(W.00? 8)AL-T.AQ:\$74W. 13L:BAW/:KEM K.I/M:RIYBF92H K.:/YO71WM 11MAS.F81H B.A/M.ID:B.F75R00? 9):A\$E74R 13NIS.W./NIY):ABOWT"Y/KE92M 11B.:XFN81W./NIY G.AM-RF)71W. PF:(FL/I95Y00? 10)AR:B.F82(I70YM \$FN63H05)F82Q70W.+ B.:/DO81WR WF)OMA81R (A70M T.O("74Y L"BF74B H"92M? 11W:/H"81M LO)-YFD:(71W. D:RFKF75Y00? 11):A\$ER-NI\$:B.A71(:T.IY B:/)AP./I92Y)IM-11Y:BO)81W.N)EL-M:NW.XFT/I75Y00? 96 1 \$I74YRW. 13LA/YHWFH \$I74YR XFDF92\$ \$I71YRW. 11LA/YHWF81H K.FL-HF)F75REC00? 2 \$I74YRW. 13LA/YHWFH B.FR:AK74W. \$:M/O92W B.A&.:R71W. MI/Y.O75WM-11L:/YO81WM Y:\$W.(FT/O75W00? 3 SAP.:R74W. BA/G.OWYI74M K.:BOWD/O92W B.:/KFL-11HF75(AM.I81YM NIP:L:)OWTF75Y/W00? 4 K.I71Y GF82DO70WL Y:HWF74H W./M:HUL.F74L M:)O92D NOWRF71) 11H81W.) (AL-K.FL-):ELOHI75YM00? 5 K.I70Y05 K.FL-):ELOH"74Y HF/(AM.I74YM):ELIYLI92YM 11WA75/YHWF81H \$FMA71YIM (F&F75H00? 6 HOWD-W:/HFDF71R L:/PFNF92Y/W (O71Z 11W:/TIP:)E81RET B.:/MIQ:D.F\$/O75W00? 7 HFB74W. 13LA/YHWFH MI\$:P.:XO74WT (AM.I92YM HFB71W. 11LA/YHWF81H K.FBO71WD WF/(O75Z00? 8 HFB74W. 13LA/YHWFH K.:BO74WD \$:M/O92W &:75W.-11MIN:XF81H W:/BO71)W. L:/XAC:ROWTF75Y/W00? 9 HI\$:T.AX:AW74W. 13LA/YHWFH B.:/HAD:RAT-QO92DES XI71YLV. 11MI/P.FNF81Y/W K.FL-HF)F75REC00? 10)IM:R70W. BA/G.OWYI63M05 Y:H82WF70H MFLF81K:)AP-T.IK.O74WN 13T."B"L B.AL-T.IM.O92W+? YFDI71YN 11(AM.I81YM B.:/M"Y\$FRI75YM00? 11 YI&:M:X74W. 13HA/\$.FMAYIM W:/TFG"74L HF)F92REC YI75R:(A71M 11HA/Y.F81M W./M:LO)/O75W00? 12 YA:(ALO74Z 13&FDAY

W:/KFL-):A\$ER-B./O92W)F71Z 11Y:RAN.:N81W. K.FL-(:AC"Y-YF75(AR00? ¹³ LI/P:N"70Y
Y:HWF63H05 K.I64Y BF81) K.I71Y BF)02 LI/\$:P.O93+ HF60/)F71REC?
YI\$:P.O75+-T."B"71L B.:/CE92DEQ 11W:/(AM.I81YM B.E/):EMW.NFT/O75W00?
97 ¹ Y:HWF74H 13MFLFK: T.FG"74L HF/)F92REC 11YI&:M:X81W.)IY.I71YM
RAB.I75YM00? ² (FNF74N WA(/:ARFPE74L S:BIYBF92Y/W CE71DEQ 11W./MI\$:P.F81+
M:KO74WN K.IS:/O75W00? ³ 13)"\$ L:/PFNF74Y/W T."L"92K: W./T:LAH"73+ SFBI74YB
CFRF75Y/W00? ⁴ H")I74YRW. B:RFQF74Y/W T."B"92L RF):ATF73H WA/T.FX"74L
HF/)F75REC00? ⁵ HFRI81YM K.A/D.OWNA81G 13NFMAS.W. MI/L.I/P:N"74Y Y:HWF92H
11MI/L.I/P:N"81Y):ADO74WN K.FL-HF/)F75REC00? ⁶ HIG.I74YDW. HA/\$.FMA74YIM
CID:Q/O92W W:/RF)73W. KFL-HF/(AM.I74YM K.:BOWD/O75W00? ⁷ Y"BO705W.05
K.FL-(O64B:D"Y PE81SEL HA/M.I75T:HAL:LI71YM B.F/):ELIYLI92YM
HI\$:T.AX:AWW.-11L/OW K.FL-?):ELOHI75YM00? ⁸ \$FM:(F64H WA/T.I&:MA63X05
CIY.O81WN 13WA/T.FG"L:NFH B.:NO74WT Y:HW.DF92H L:MA73(AN MI\$:P.F+E74Y/KF
Y:HWF75H00? ⁹ K.I75Y-)AT.F70H Y:HWF81H (EL:YO71WN (AL-K.FL-HF/)F92REC
M:O71D 11NA:(AL"81YTF (AL-K.FL-):ELOHI75YM00? ¹⁰)OH:AB"71Y Y:HWF81H
&IN:60W. RF71(13\$OM"R)3 NAP:\$O74WT X:ASIYDF92Y/W MI/Y.A71D 11R:\$F(I81YM
YAC.IYL/"75M00? ¹¹)O73WR ZFRU74(A LA/C.AD.I92YQ W.95L:/YI\$:R"Y-L"71B
&IM:XF75H00? ¹² &IM:X74W. 13CAD.IYQIYM B.A75/YHWF92H 11W:/HOWD81W.
L:/Z"74KER QFD:\$/O75W00? **98** ¹ MIZ:MO83WR? \$I70YRW. LA75/YHWF63H05 \$I74YR
13XFDF\$ K.I75Y-NIP:LF)O74WT (F&F92H? HOW\$I75Y(FH-L./O71W 11Y:MIYN/O81W
W./Z:RO71W(A QFD:\$/O75W00? ² HOWDI74Y(A 13Y:HWFH Y:\$W.(FT/O92W L:/("YN"71Y
11HA/G.OWYI81M G.IL.F71H CID:QFT/O75W00? ³ ZF82KA70R XAS:D./O63W05
WE75/):E75MW.NFT/OW02 L:/B"93YT YI&:RF60)"71L? RF)71W. KFL-)AP:S"Y-)F92REC
11)"81T Y:\$W.(A71T):ELOH"75Y/NW.00? ⁴ HFRI74Y(W. 13LA75/YHWFH
K.FL-HF/)F92REC P.IC:X73W. W:/RAN.:N74W. W:/ZAM."75RW.00? ⁵ ZAM.:R74W.
LA/YHWF74H B.:/KIN.O92WR 11B.:/KIN.O81WR W:/QO74WL ZIM:RF75H00?
⁶ 13B.A/X:ACO74C:ROWT W:/QO74WL \$OWPF92R 11HFRI81Y(W. LI/P:N"70Y05
HA/M.E64LEK: Y:HWF75H00? ⁷ YIR:(A74M 13HA/Y.FM W./M:LO)/O92W 11T."B"81L
W:/YO74\$:B"Y B/F75H.00? ⁸ N:HFRO71WT YIM:X:A)W.-KF92P 11YA81XAD HFRI71YM
Y:RAN."75NW.00? ⁹ LI75/P:75N"Y-Y:HWF81H K.I71Y BF)02 LI/\$:P.O93+ HF60/)F71REC?
YI\$:P.O75+-T."B"71L B.:/CE92DEQ 11W:/(AM.I81YM B.:/M"Y\$FRI75YM00?
99 ¹ Y:HWF74H 13MFLFK: YIR:G.:Z74W. (AM.I92YM YOS"71B 11K.:RW.BI81YM
T.FN71W.+ HF/)F75REC00? ² 13Y:HWFH B.:/CIY.O74WN G.FDO92WL W:/RF71M
11H81W.) (AL-K.FL-HF75/(AM.I75YM00? ³ YOWD74W. 13\$IM:KF G.FDO71WL
W:/NOWRF81) QFDO71W\$ H75W.)00? ⁴ W:/(O71Z MELEK:02 MI\$:P.F93+)F60H"71B
13)AT.FH K.OWNA74N:T.F M"Y\$FRI92YM? MI\$:P.F71+ 11W./C:DFQF81H
B.:/YA:(AQO70B05)AT.F64H (F&I75YTF00? ⁵ RO75WM:M83W. Y:H82WF70H
):ELOH"81Y/NW. 13W:75/HI\$:T.AX:AWW. LA/H:ADO71M RAG:LF81Y/W QFDO71W\$
H75W.)00? ⁶ MO82\$E70H W:/)AH:ARO63N05 B.:75/KOH:ANF81Y/W 13W./\$:MW.)"L
B.:/QOR:)74Y \$:M/O92W? QORI71YM)EL-11Y:HWF81H W:/H74W.) YA:(AN/"75M00?
⁷ B.:/AM.74W.D 13(FNFN Y:DAB."74R):AL"Y/HE92M \$FM:R71W. 11("DOTF81Y/W
W:/XO74Q NF75TAN-L/F75MOW00? ⁸ Y:HWF74H):ELOH"Y/NW.02)AT.F93H
(:ANI60YT/F71M?)"74L 13NO&") HFYI74YTF L/FHE92M 11W:/NOQ"81M
(AL-(:ALIYLOWT/F75M00? ⁹ RO75WM:M83W. Y:H82WF70H):ELOH"81Y/NW.
13W:/HI75\$:T.AX:AWW. L:/HA74R QFD:\$/O92W K.I75Y-11QFDO81W\$ Y:HWF71H?
):ELOH"75Y/NW.00? **100** ¹ MIZ:MO71WR L:/TOWDF92H? HFRI71Y(W. 11LA/YHWF81H
K.FL-HF/)F75REC00 ² (IB:D74W.)ET-Y:HWF74H B.:/&IM:XF92H B.O71)W.?
11L:/PFNF81Y/W B.I/R:NFN75H00? ³ D.:81W. K.I75Y-Y:HWFH02 H70W.)
):ELO60HI71YM H75W.)-13(F&FNW. **W:/L/O74W):ANA92X:NW.? 11(AM./O81W
W:/CO74)N MAR:(IYT/O75W00? ⁴ B.O70)W. \$(FRF63Y/W05 B.:/TOWDF81H
X:AC"ROTF71Y/W B.I/T:HIL.F92H HO75WDW.-11L/O81W B.FR:AK71W. \$:M/O75W00?
⁵ K.IY-+O74WB 13Y:HOWFH L:/OWLF74M XAS:D./O92W W:/AD-D.O71R 11WF/DO81R
):EMW.NFT/O75W00? **101** ¹ L:/DFWI81D MI60Z:MO71WR? XE75SED-W./MI\$:P.F71+
)F\$I92YRFH L:/KF73 Y:HWF74H):AZAM."75RFH00? ²)A&:K.I70YLFH05 B.:/DE64REK:
T.FMI81YM 13MFTAY T.FBO74W)L/F92Y?)ET:HAL."71K: B.:/TFM-11L:BFB/I81Y
B.:/QE74REB B."YT/I75Y00? ³ LO75)-F\$I63YT05 L:/NE71GED ("YNA81Y
D.:75BAR-B.:LI60Y.F71(AL? (:A&O75H-S"+I71YM &FN"92)TIY LO73) YID:B.A74Q

B./I75Y00? 4 L"BF74B 13(IQ."\$ YFS74W.R MI/M./E92N.IY 11RF81(LO74))"DF75(00?
5 **M:LF\$:NI64Y BA/S."63TER05 R("/HW.02)OWT/O93W)A60C:MI71YT?
G.:75BAH.-13("YNAYIM W./R:XA74B L"BF92B 11)OT/O81W LO74))W.KF75L00?
6 ("YN/A70Y05 B.:/NE75)EM:N"Y-)EREC02 LF/\$E93BET (IM.F60D/I71Y? 13HOL"K:
B.:/DE74REK: T.FMI92YM 11H81W.) Y:\$FR:T/"75NIY00? 7 LO75)-Y"\$63B05 B.:/QE71REB
B."YT/IY02 (O&"93H R:MI60Y.F71H? D.OB"71R \$:QFRI92YM LO75)-11YIK.O81WN
L:/NE74GED ("YNF75Y00? 8 LA/B.:QFRI81YM)AC:MI71YT K.FL-RI\$:(Y-)F92REC?
L:/HAK:RI71YT M"75/(IYR-11Y:HWF81H K.FL-P.O71(:AL"Y)F75WEN00?
102 1 13T.:PIL.FH L:(FNI74Y KI75Y-YA:(A+O92P W:/LI/P:N"71Y 11Y:HWF81H
YI\$:P.O71K: &IYX/O75W00? 2 13Y:HWFH \$IM:(F74H T:PIL.FT/I92Y 11W:/\$AW:(FT/I81Y
)"LE71Y/KF TFBO75W)00? 3)AL-T.AS:T."64R P.FNE63Y/KF05 MI/M./EN.IY02
B.:/YO93WM CA60R L/I71Y? HA+."75H-)"L/A71Y)FZ:N/E92KF B.:/YO71WM 11)EQ:RF81)
MAH"71R (:AN/"75NIY00? 4 K.I75Y-KFL74W. B:/(F\$F74N YFM/F92Y
11W:/(AC:MOWTA81Y K.:MOW-Q"71D NIXF75RW.00? 5 HW.K.F75H-13KF/("&EB
WA/Y.IBA74\$ LIB./I92Y K.I75Y-11\$FKA81X:T.IY M"):/AKO71L LAX:M/I75Y00?
6 MI/Q.O71WL)AN:XFT/I92Y D.FB:QF71H 11(AC:M/I81Y LI/B:&FR/I75Y00?
7 13D.FMIYTIY LI/Q:)A74T MID:B.F92R 11HFYI81YTIY K.:KO74WS X:FRFBO75WT00?
8 \$FQA71D:T.IY WF/)E75H:YE92H 11K.:/CIP.O81WR B.OWD"71D (AL-G.F75G00?
9 K.FL-13HA/Y.OWM X"R:P74W./NIY)OWY:BF92Y 11M:HOWFLA81Y B./I74Y
NI\$:B.F75(W.00? 10 K.IY-13)"PER K.A.L.E74XEM)FKF92L:T.IY 11W:/\$IQ.UWA81Y
B.I/B:KI71Y MFSF75K:T.IY00? 11 MI/P.:N"75Y-ZA75(AM:/KF71 W:/QIC:P./E92KF K.I71Y
11N:&F)T/A81NIY WA/T.A\$:LIYK/"75NIY00? 12 13YFMAY K.:/C"74L NF+92W.Y
11WA/):ANI81Y K.F/("71&EB)YBF75\$00? 13 W:/)AT.F74H 13Y:HWFH L:/(OWLF74M
T."\$92B 11W:/ZIK:R:/KF81 L:/DO74R WF/DO75R00? 14)AT.F74H 13TFQW.M T.:RAX"74M
CIY.O92WN K.IY-("71T 11L:/XE75N:N/F81H. K.IY-BF71) MOW("75D00?
15 K.I75Y-RFC74W. 13(:ABFDEY/KF)ET-):ABFNE92Y/HF W:75/)ET-(:APFR/F71H.
Y:XON/"75NW.00? 16 W:/YI75YR:74W. 13GOWYIM)ET-\$"74M Y:HWF92H
W:75/KFL-MAL:K"71Y 11HF/F81REC)ET-K.:BOWD/E75KF00? 17 K.I75Y-BFNF74H
Y:HWF74H CIY.O92WN 11NIR:):F81H B.I/K:BOWD/O75W00? 18 13P.FNFH)EL-T.:PIL.A74T
HF/(AR:(F92R W:/LO75)-11BFZF81H)ET-T.:PIL.FT/F75M00? 19 T.IK.F74TEB 13ZO)T
L:/DO74WR)AX:ARO92WN W:/(A71M 11NIB:RF81) Y:HAL.EL-YF75H.00?
20 K.I75Y-13HI\$:QIYP MI/M.:RO74WM QFD:\$/O92W 11Y:HWF81H MI/\$.FMA70YIM05
)EL-)E64REC HIB.I75Y+00? 21 13LI/\$.MO(A)EN:QA74T)FSI92YR 11L:/PAT."81XA
B.:N"74Y T:MW.TF75H00? 22 L:/SAP."74R 13B.:/CIY.OWN \$"74M Y:HWF92H
11W:/T:HIL.FT/O81W B.I/YRW.\$FLF75IM00? 23 B.:/HIQ.FB"74C (AM.I74YM YAX:D.F92W
11W./MAM:LFKO81WT LA/(:ABO71D)ET-Y:HWF75H00? 24 (IN.F73H BA/D.E71REK:
**K.OX/I81Y QIC.A71R YFMF75Y00? 25)OMA81R)"L/I81Y)A75L-13T.A:(AL/"NIY
B.A/X:ACI74Y YFMF92Y B.:/DO73WR D.OWRI74YM \$:NOWTE75Y/KF00? 26 13L:/PFNIYM
HF)/F74REC YFSA92D:T.F W.95/MA:(A&"73H YFDE74Y/KF \$FMF75YIM00?
27 H"70M.FH05 YO)B"DW.02 W:/)AT.F93H TA60:(AMO71D 13W:/KUL./FM K.A/B.E74GED
YIB:L92W.? K.A.L.:B73W.\$ T.AX:ALIYP/"74M W:95/YAX:ALO75PW.00
28 W:/)AT.FH-H92W.) 11W:/\$.NOWTE81Y/KF LO74)? YIT.F75M.W.00?
29 B.:N"75Y-(:ABFDE71Y/KF YI\$:K.O92WNW. 11W:/ZAR:(/F81M L:/PFNE71Y/KF
YIK.O75WN00? **103** 1 L:/DFWI33D05? B.FR:AKI74Y 13NAP:\$/IY)ET-Y:HWF92H
W:/KFL-11Q:RFBA81Y)ET-\$"71M QFD:\$/O75W00? 2 B.FR:AKI74Y 13NAP:\$/IY
)ET-Y:HWF92H W:/)AL-11T.I\$:K.:XI81Y K.FL-G.:MW.LF75Y/W00? 3 HA/S.OL"71XA
L:/KFL-(:AWON/"92KIY 11HF/ROP"81) L:/KFL-T.AX:ALU)F75Y:/KIY00? 4 HA/G.OW)"74L
MI/\$.A74XAT XAY.F92Y:/KIY 11HA75/M:(A+.:R/"81KIY XE74SED W:/RAX:AMI75YM00?
5 HA/M.A&:B.I74YA(B.A/+O74WB (ED:Y/"92K: T.IT:XAD."73\$ K.A/N.E74\$ER
N:(W.RF75Y:/KIY00? 6 (O&"74H C:DFQO74WT Y:HWF92H 11W./MI\$:P.F+I81YM
L:/KFL-(:A\$W.QI75YM00? 7 YOWDI74Y(A D.:RFKF74Y/W L:/MO\$E92H LI/B:N"71Y
11YI&:RF)"81L (:ALIYLO75WTFY/W00? 8 RAX74W.M W:/XAN.74W.N Y:HWF92H
)E73REK:)AP.A74YIM W:/RAB-XF75SED00? 9 LO75)-LF/NE71CAX YFRI92YB W:/LO73)
L:/(OWLF74M YI+.O75WR00? 10 LO74) 13KA/X:A+F)"Y/NW. (F74&FH L/F92NW. W:/LO71)
11KA/(:AWONOT"81Y/NW. G.FMA71L (FL"75Y/NW.00? 11 K.I70Y KI/G:BO74H.A
13\$FMAYIM (AL-HF)/F92REC G.FBA71R 11XAS:D./O81W (AL-Y:R)"F75Y/W00?
12 K.I/R:XO74Q 13MIZ:RFX MI75/M.A75(:ARF92B HI75R:XI71YQ 11MI/M./E81N.W.

P.:\$F("75Y/NW.00? ¹³ K.:/RAX"74M 13)FB (AL-B.FNI92YM RIXA71M 11Y:HWF81H (AL-Y:R")F75Y/W00? ¹⁴ K.IY-H73W.) YFDA74(YIC:R/"92NW. 11ZFK81W.R K.IY-(FPF71R):ANF75X:NW.00? ¹⁵ 13):ENOW\$ K.E/XFCI74YR YFMF92Y/W K.:/CI71YC 11HA/&.FDE81H K."74N YFCI75YC00? ¹⁶ K.I70Y R74W.XA (F75B:RFH-B./O74W W:/)YN/E92N.W. W:/LO)-YAK.IYR/E73N.W. (O74WD M:QOWM/O75W00? ¹⁷ W:/XE70SED Y:HWF33H05 M"/(OWLF74M W:/(AD-13(OWLFM (AL-Y:R")F92Y/W 11W:/CID:QFT/O81W LI/B:N"71Y? BFNI75YM00? ¹⁸ L:/\$OM:R"71Y B:RIYT/O92W W./L:/ZOK:R"71Y 11PIQ.UDF81Y/W LA/(:A&OWT/F75M00? ¹⁹ Y:75HWF81H 13B.A/\$.FMAYIM H"KI74YN K.IS:)/O92W 11W./MAL:KW.T/O81W B.A/K.O71L MF\$F75LFH00? ²⁰ B.FR:AK71W. Y:HWF81H MAL:)F60KF71Y/W G.IB.O74R"Y 13KOKA (O&"74Y D:BFR/O92W 11LI/\$.MO81(A B.:/QO74WL? D:BFR/O75W00? ²¹ B.FR:AK74W. 13Y:HWFH K.FL-C:BF)F92Y/W 11M:\$FR:TF81Y/W (O&"71Y R:COWN/O75W00? ²² B.FR:AK70W. Y:HWF33H05 K.F75L-MA(:A&F81Y/W B.:/KFL-M:QOMO71WT MEM:\$AL:T./O92W? B.FR:AKI71Y 11NAP:\$I81Y)ET-Y:HWF75H00? **104** ¹ B.FR:AKI71Y NAP:\$I81Y)ET-Y:H60WF71H Y:HWF74H 13):ELOHAY G.FDA74L:T.F M.:)O92D? 13HOWD W:/HFD74R LFBF75\$:T.F00 ² (O75+EH-13)OWR K.A/&.AL:MF92H? NOW+E71H 11\$FMA81YIM K.A/Y:RIY(F75H00 ³ HA71M:QFRE75H BA/M.A81YIM (:A35LIY.O60WTF71Y/W? HA/&.FM-(FBI71YM R:KW.B/O92W 11HA75/M:HAL."81K: (AL-K.AN:P"Y-R75W.XA00? ⁴ (O&E74H MAL:)FKF74Y/W RW.XO92WT 11M:\$FR:TF81Y/W)"74\$ LOH"75+00? ⁵ YF75SAD-13)EREC (AL-M:KOWNE92Y/HF B.AL-11T.IM.O81W+ (OWLF71M WF/(E75D00? ⁶ 13T.:HOWM K.A.L.:B74W.\$ K.IS.IYT/O92W (AL-11HFRI81YM YA75(AM:DW.-MF75YIM00? ⁷ MIN-G.A(:ARF74T:/KF74 Y:NW.S92W.N MIN-QO71WL 11RA75(AM:/KF81 Y"XFP"Z75W.N00? ⁸ YA(:AL74W. 13HFRIYM Y"R:D74W. B:QF(O92WT)EL-11M:QO81WM ZE70H05 YFSA64D:T.F L/FHE75M00? ⁹ G.:75BW.L-13&AM:T.F B.AL-YA95(:ABOR92W.N B.AL-11Y:\$W.B81W.N L:/KAS.O71WT HF/)F75REC00? ¹⁰ HA75/M:\$AL."74XA 13MA(:YFNIYM B.A/N.:XFLI92YM B."71YN 11HFRI81YM Y:HAL."K75W.N00? ¹¹ 13YA\$:QW. K.FL-XAY:T/O74W &FDF92Y YI\$:B.:R73W. P:RF)I74YM C:MF)/F75M00? ¹² 13(:AL"Y/HEM (OWP-HA/\$.FMA74YIM YI\$:K.O92WN MI/B."71YN 11(:PPF)YI81M YIT.:NW.-QO75WL00? ¹³ MAS:QE74H 13HFRIYM M"/(:ALIY.OWTF92Y/W MI/P.:RI71Y 11MA(:A&E81Y/KF T.I&:B.A71(HF)/F75REC00? ¹⁴ MAC:MI70YXA XFCI63YR05 LA/B.:H"MF81H 13W:/("&EB LA/(:ABODA74T HF)/FDF92M? L:/HO71WCIY) 11LE81XEM MIN-HF/)F75REC00 ¹⁵ W:/YA70YIN05 Y:&AM.A64X L:75BAB-):ENO81W\$? L:/HAC:HI74YL P.FNI74YM MI/\$.F92MEN 11W:/LE81XEM L:75BAB-):ENO71W\$ YIS:(F75D00? ¹⁶ 13YI&:B.:(W. (:AC"74Y Y:HWF92H)A75R:Z"71Y 11L:BFNO81WN):A\$E74R NF+F75(00? ¹⁷):A\$ER-13\$FM CIP.:FRI74YM Y:QAN./"92NW. 11X:ASIYDF81H B.:ROW\$I71YM B."YT/F75H.00? ¹⁸ HFRI74YM 13HA/G.:BOHIYM LA/Y.:("LI92YM 11S:LF(I81YM MAX:SE71H LA75/\$:PAN.I75YM00? ¹⁹ (F&F74H 13YFR"XA L:/MOW(:ADI92YM 11\$E81ME\$ YFDA71(M:BOW)/O75W00? ²⁰ T.F75\$ET-13XO\$EK: WI74/YHIY LF92Y:LFH B./O75W-11TIR:MO81& K.FL-XAY:T/OW-YF75(AR00? ²¹ 13HA/K.:PIYRIYM \$O):AGI74YM LA/+F92REP W./L:/BAQ."73\$ M"/)74L)FK:L/F75M00? ²² T.IZ:RA74X 13HA/\$.EMES\$ Y")FS"P92W.N W:/)EL-11M:(OWNOT/F81M YIR:B.FC75W.N00? ²³ Y"C"74))FDF74M L:/PF:(FL/O92W W:75/LA/(:ABO73DFT/O74W (:AD"Y-(F75REB00? ²⁴ MF75H-RAB.64W. MA(:A&E63Y/KF05 Y:75HWF81H 13K.UL./FM B.:/XFK:MF74H (F&I92YTF MFL:)F71H? 11HF/)F81REC QIN:YFN/E75KF00? ²⁵ ZE70H05 HA/Y.F71M G.FDOWL02 W./R:XA93B YF60DF71YIM \$F75M-13REME& W:/)"74YN MIS:P.F92R XAY.O71WT? ^{11Q}:+AN.O81WT (IM-G.:DOLO75WT00? ²⁶ 13\$FM):FNIY.O74WT Y:HAL."K92W.N 11LIW:YFTF81N ZE75H-YFCA71R:T.F L:/&A75XEQ-B./O75W00? ²⁷ 13K.UL./FM)"LE74Y/KF Y:&AB."R92W.N LF/T"73T)FK:L/F74M B.:/IT./O75W00? ²⁸ T.IT."74N 13L/FHEM YIL:QO+92W.N T.IP:T.A71X 11YF75D:/KF81 YI&:B.:(71W.N +O75WB00? ²⁹ T.AS:T.I71YR P.FNEY/KF02 YI75B.FH"60L71W.N T.OS"74P 13RW.X/FM YIG:WF(92W.N W:75)/EL-(APFR/F71M? Y:\$W.B75W.N00? ³⁰ T.:\$AL.A74X 13RW.X:/AKF YIB.FR)"92W.N 11W./T:XAD."81\$ P.:N"74Y):ADFMF75H00? ³¹ Y:HI70Y K:BO74WD Y:HWF74H L:/OWLF92M YI&:MA73X Y:HWF74H B.:/MA(:A&F75Y/W00? ³² HA/M.AB.I74Y+ 13LF)/FREC WA/T.IR:(F92D YIG.A73(B.E/HFRI74YM W:95/YE(:E\$F75NW.00? ³³)F\$I74YRFH LA/YHWF74H B.:/XAY.F92Y):AZAM.:RF73H L"/)LOHA74Y B.:/OWD/I75Y00? ³⁴ YE(:ERA74B (FLF74Y/W &IYX/I92Y 11)FNOKI81Y)E&:MA71X B.A/YHWF75H00? ³⁵ YIT.A70M.W.

XA+.F)I63YM05 MIN-HF/)F83REC W./R.\$F(I70YM05 (O70WD)"YN/F81M? B.FR:AKI74Y
 13NAP:\$/IY)ET-Y:HWF81H? HA75L:LW.-YF75H.00? **105** ₁ HOWD74W. 13LA/YHWFH
 QIR:)74W. B.I\$/M/O92W HOWDI71Y(W. 11BF/(AM.I81YM (:ALIYLOWTF75Y/W00?
₂ \$I75YRW.-L/O73W ZAM.:RW.-L/O92W 11&I81YXW. B.:/KFL-NIP:L:)OWTF75Y/W00?
₃ 13HI75T:HAL:LW. B.:/\$"74M QFD:\$/O92W 11YI&:MA81X L"70B05 M:BAQ:\$"64Y
 Y:HWF75H00? ₄ D.IR:\$74W. Y:HWF74H W:/(UZ./O92W B.AQ.:\$73W. PFNF74Y/W
 T.FMI75YD00? ₅ ZIK:R81W. NIP:L:)OWTF71Y/W):A\$ER-(F&F92H 11MOP:TF81Y/W
 W./MI\$:P.:+"Y-PI75Y/W00? ₆ 13ZERA()AB:RFHF74M (AB:D./O92W B.:N"73Y
 YA:(AQO74B B.:XIYRF75Y/W00? ₇ 13HW.) Y:HWF74H):ELOH"92Y/NW.
 B.:/KFL-11HF/)F81REC MI\$:P.F+F75Y/W00? ₈ ZFKA74R L:/(OWLF74M B.:RIY/O92W
 D.FBF71R 11CIW.F81H L:/)E74LEP D.O75WR00? ₉)A\$E74R 13K.FRAT)ET-)AB:RFHF92M
 W./\$:B73W.(FT/O74W L:/YI&:XF75Q00? ₁₀ WA/Y.A75(:AMIYD/E74HF L:/YA:(AQO74B
 L:/XO92Q 11L:/YI&:RF)"81L B.:RI74YT (OWLF75M00? ₁₁ L"/)MO81R? L:/KF81)ET."71N
)ET-)E75REC-K.:NF92(AN 11XE81BEL NAX:ALAT/:KE75M00? ₁₂ 13B.I75/H:YOWT/FM
 M:T"74Y MIS:P.F92R 11K.I/M:(A81+ W:/GFRI71YM B./F75H.00? ₁₃ 13WA75/Y.IT:HAL.:KW.
 MI/G.O74WY)EL-G.O92WY 11MI/M.AM:LKFK81H)EL-(A71M)AX"75R00?
₁₄ LO75)-HIN.I74YXA)JDF74M L:/(F\$:Q/F92M WA/Y.O73WKAX (:AL"Y/HE74M
 M:LFKI75YM00? ₁₅)A75L-T.IG.:(71W. BI/M:\$IYXF92Y 11W:/LI/N:BIY)AY
)AL-T.FR"75(W.00? ₁₆ WA/Y.IQ:RF74) 13RF(FB (AL-HF/)F92REC
 K.F75L-MA+."H-LE71XEM \$FBF75R00? ₁₇ \$FLA74X LI/P:N"Y/HE74M)I92Y\$
 11L:/E81BED NIM:K.A71R YOWS"75P00? ₁₈ (IN.74W. BA/K.E74BEL **RAG:L/O92W
 11B.AR:ZE81L B.F74)FH NAP:\$/O75W00? ₁₉ (AD-(71T B.O75)-D:BFR/O92W)IM:RA73T
 Y:HWF74H C:RFPF75T:/HW.00? ₂₀ \$F74LAX 13MELEK: WA/YAT.IYR/"92HW. MO\$71L
 11(AM.I81YM WA75/Y:PAT.:X/"75HW.00? ₂₁ &FM/O74W)FDO74WN L:/B"YT/O92W
 11W./MO\$81L B.:/KFL-QIN:YFN/O75W00? ₂₂ LE/):SO74R &FRF74Y/W B.:/NAP:\$/O92W
 W./Z:Q"NF71Y/W Y:XAK."75M00? ₂₃ WA/Y.FBO74) YI&:RF)"74L MIC:RF92YIM
 11W:/YA(:AQO81B G.F74R B.:/E75REC-XF75M00? ₂₄ WA/Y.E74PER)ET-(AM./O74W
 M:)O92D 11WA/Y.A75(:ACIM/"HW. MI/C.FR75Y/W00? ₂₅ HFPA74K: 13LIB./FM
 LI/&:NO74) (AM./O92W 11L:/HIT:NAK."81L B.A/(:ABFDF75Y/W00? ₂₆ 13\$FLAX MOSE74H
 (AB:D./O92W 11)AH:ARO81N):A\$E74R B.F75XAR-B./O75W00? ₂₇ &F75MW.-13B/FM
 D.IB:R"74Y)OTOWTF92Y/W 11W./MOP:T181YM B.:/E74REC XF75M00? ₂₈ \$F74LA75X
 13XO\$EK: WA/Y.AX:\$I92K: W:/LO75)-11MFR81W.)ET-**D.:BFR/O75W00? ₂₉ HFPA74K:
)ET-M"YM"Y/HE74M L:/DF92M 11WA/Y.F81MET)ET-D.:GFT/F75M00? ₃₀ \$FRA74C
)AR:C/F74M C:PAR:D.:(I92YM 11B.:/XAD:R"81Y MAL:K"Y/HE75M00? ₃₁ 13)FMAR
 WA/Y.FBO74) (FRO92B 11K.IN.I81YM B.:/KFL-G.:BW.L/F75M00? ₃₂ NFTA74N
 G.I\$:M"Y/HE74M B.FRF92D)"73\$ LEHFBO74WT B.:/AR:C/F75M00? ₃₃ WA/Y.A74K:
 13G.AP:N/FM W./T:)NFT/F92M 11WA/Y:\$AB."81R ("74C G.:BW.L/F75M00? ₃₄ 13)FMAR
 WA/Y.FBO74))AR:B.E92H 11W:/YE81LEQ W:/)"74YN MIS:P.F75R00? ₃₅ WA/Y.O74)KAL
 K.FL-(74&EB B.:/AR:C/F92M 11WA/Y.O81)KAL P.:RI74Y)AD:MFT/F75M00?
₃₆ WA/Y.A74K: K.FL-B.:KO74WR B.:/AR:C/F92M 11R)"\$I81YT L:/KFL-JOWN/F75M00?
₃₇ 13WA75/Y.OWCIY)/"M B.:/KE74SEP W:/ZFHF92B W:/)"73YN B.I\$/:BF+F74Y/W
 K.OW\$75L00? ₃₈ &FMA74X MIC:RA74YIM B.:/C")T/F92M K.I75Y-NFPA73L
 P.AX:D./F74M (:AL"Y/HE75M00? ₃₉ P.FRA74& (FNF74N L:/MFSF92K: 11W:/)"81\$
 L:/HF)I71YR LF75Y:LFH00? ₄₀ \$)A74L WA/Y.FB"74) &:LF92W W:/LE71XEM
 11\$FMA81YIM YA&:B.IY(/"75M00? ₄₁ P.F74TAX 13CW.R WA/Y.FZ74W.BW. MF92YIM
 11HFL:K81W. B.A/C.IY.O71WT NFHF75R00? ₄₂ K.I75Y-13ZFKAR)ET-D.:BA74R
 QFD:\$/O92W)E75T-)AB:RFHF71M (AB:D./O75W00? ₄₃ WA/Y.OWCI74) (AM./O74W
 B:/&F&O92WN 11B.:/RIN.F81H)ET-B.:XIYRF75Y/W00? ₄₄ WA/Y.IT."74N 13L/FHEM
)AR:CO74WT G.OWYI92M WA/(:AMA73L L:)UM.I74YM YIYRF75\$W.00?
₄₅ B.A:(AB70W.R05 YI\$:M:R74W. 13XUQ.FY/W W:/TOWROTF71Y/W YIN:CO81RW.?
 HA75L:LW.-YF75H.00? **106** ₁ HA75L:LW./YF63H.05? HOWD74W. LA/YHWF74H
 K.IY-+O92WB K.I73Y L:/(OWLF74M XAS:D./O75W00? ₂ MI81Y 13Y:MAL."L
 G.:BW.RO74WT Y:HWF92H 11YA\$:MI81Y(A K.FL-T.:HIL.FT/O75W00? ₃ 13)A\$:R"Y
 \$OM:R"74Y MI\$:P.F92+ (O&"73H C:DFQF74H B:/KFL-(75T00? ₄ ZFK:R/"74NIY
 13Y:HWFH B.I/R:CO74WN (AM./E92KF 11P.FQ:D/"81NIY B.I/Y\$W.(FT/E75KF00?
₅ LI/R:)O70WT05 B.:+O82WBA70T B.:XIYRE81Y/KF 13LI/&:MOXA B.:/IM:XA74T
 G.OWY/E92KF 11L:/HIT:HAL."81L? (IM-NAX:ALFT/E75KF00? ₆ XF+F71)NW.

):ABOWT"81Y/NW. HE:(EWI71YNW. HIR:\$F75(:NW.00? 7):ABO82WT"70Y/NW.
 B:/MIC:RA63YIM05 LO)-HI&:K.I64YLW. NIP:L:)OWTE81Y/KF? LO74) 13ZFK:RW.
)ET-RO74B X:ASFDE92Y/KF WA/Y.AM:R73W. (AL-YF74M B.:YAM-S75W.P00?
 8 13WA75/Y.OW\$YIY(/"M L:MA74(AN \$:M/O92W 11L:/HOWDI81Y(A
)ET-G.:BW.RFT/O75W00? 9 WA/Y.IG:(A74R B.:YAM-13SW.P WA95/Y.EX:ERF92B
 WA/Y.OWLIYK/"71M 11B.A/T.:HOMO81WT K.A/M.ID:B.F75R00?
 10 13WA75/Y.OW\$YIY(/"M MI/Y.A74D &OWN"92) 11WA/Y.IG:FL/"81M MI/Y.A71D
)OWY"75B00? 11 WA/Y:KAS.W.-MA71YIM CFR"Y/HE92M)EXF71D 11M"/HE81M LO74)
 NOWTF75R00? 12 WA/Y.A):AMI71YNW. BI/D:BFRF92Y/W 11YF\$181YRW.
 T.:HIL.FT/O75W00? 13 13MI75H:ARW. \$FK:X74W. MA:(A&F92Y/W LO75)-11XIK.81W.
 LA/(ACFT/O75W00? 14 WA/Y.IT:JAW.74W. 13TA):AWFH B.A/M.ID:B.F92R
 WA/Y:NAS.W.-11)"81L B.I75/Y\$YIMO75WN00? 15 WA/Y.IT."74N 13L/FHEM
 \$E):ELFT/F92M WA/Y:\$AL.A73X RFZO74WN B.:NAP:\$/F75M00? 16 WA/Y:QAN:)74W.
 13L:/MO\$EH B.A75/M.AX:ANE92H 11L:/)AH:ARO81N Q:DO74W\$ Y:HWF75H00?
 17 T.IP:T.AX-13)EREC WA/T.IB:LA74(D.FTF92N 11WA/T.:KA81S (AL-:(ADA71T
):ABIYRF75M00? 18 WA/T.IB:(AR-)"71\$ B.A/(ADFT/F92M 11LEHFBF81H T.:LAH"71+
 R:\$F(I75YM00? 19 YA:(A&W.-("71GEL B.:XOR"92B 11WA/Y.I\$:T.AX:AW81W.
 L:/MAS."KF75H00? 20 WA/Y.FMI71YRW.)ET-K.:BOWD/F92M B.:TAB:NI71YT 11\$O81WR
)OK"71L ("75&EB00? 21 13\$FK:XW.)"74L MOW\$YIY(/F92M (O&E73H G:DOLO74WT
 B.:MIC:RF75YIM00? 22 13NIP:LF)OWT B.:)E74REC XF92M 11NOWRF)O81WT
 (AL-YAM-S75W.P00? 23 WA/Y.O81)MER L:75/HA\$:MI60YD/F71M LW.L"83Y MO82\$E70H
 B:XIYR/O81W? (FMA74D B.A/P.E74REC L:/PFNF92Y/W L:/HF\$171YB 11X:AMFT/O81W
 M"75/HA\$:XI75YT00? 24 13WA75/Y.IM:):ASW. B.:)E74REC XEM:D.F92H
 LO75)-11HE):EMI81YNW. LI/D:BFR/O75W00? 25 WA/Y."RFG:N71W. B:/)FH:FL"Y/HE92M
 LO71) 11\$FM:(81W. B.:/QO74WL Y:HWF75H00? 26 WA/Y.I&.F74) YFD/O74W L/FHE92M
 L:/HAP.I71YL 11)OWT/F81M B.A/M.ID:B.F75R00? 27 W./L:/HAP.I74YL 13ZAR:(/FM
 B.A/G.OWYI92M 11W./L:/ZFROWT/F81M B.F):ARFCO75WT00? 28 13WA/Y.IC.F74M:DW.
 L:/BA74(AL P.:/O92WR 11WA/Y.O)K:L81W. ZIB:X"71Y M"TI75YM00?
 29 13WA/Y.AK:(IYSW. B.:/MA75(AL:L"Y/HE92M WA/T.IP:RFC-11B./F81M MAG."PF75H00?
 30 WA/Y.A:(AMO74D 13P.I75YN:XFS WA/Y:PAL."92L 11WA/T.)(FCA81R
 HA/M.AG."PF75H00? 31 WA/T."XF74\$EB 13L/OW LI/C:DFQF92H L:/DO71R 11WF/DO81R
 (AD-(OWLF75M00? 32 13WA/Y.AQ:CIYPW. (AL-M"71Y M:RIYBF92H WA/Y."71RA(
 11L:/MO\$E81H B.A:(ABW.R/F75M00? 33 K.I75Y-HIM:R71W.)ET-RW.X/O92W
 11WA/Y:BA+."81) B.I/&:PFTF75Y/W00? 34 LO75)-13HI\$:MIYDW.)ET-HF75/(AM.I92YM
):A\$E70R)FMA73R Y:HWF74H L/FHE75M00? 35 WA/Y.IT:(FR:B71W. BA/G.OWYI92M
 11WA75/Y.IL:M:D81W. MA75:(A&"Y/HE75M00? 36 WA/Y.A(AB:D71W.
)ET-(ACAB."Y/HE92M WA/Y.IH:Y73W. L/FHE74M L:/MOWQ"75\$00?
 37 WA/Y.IZ:B.:X74W.)ET-13B.:N"Y/HEM W:/)ET-B.:NO75WT"Y/HE81M LA/\$."75DIYM00?
 38 WA/Y.I75\$:P.:K63W. DF93M NFQI83Y D.AM-B.:N"82Y/HE70M W.95/B:NOWT"Y/HE81M
):A\$E74R 13ZIB.:XW. LA/(ACAB."74Y? K:N92(AN WA/T.EX:ENA71P 11HF/F81REC
 B.A/D.FMI75YM00? 39 WA/Y.I+:M:)71W. B:/MA:(A&"Y/HE92M 11WA/Y.IZ:81NW.
 B.:/MA75(AL:L"Y/HE75M00? 40 WA/Y.I75XAR-)A74P Y:HWF74H B.:/(AM./O92W
 11WA/Y:TF("81B)ET-NAX:ALFT/O75W00? 41 WA/Y.IT.:N/"71M B.:/YAD-G.OWYI92M
 WA75/Y.IM:\$L71W. 11B/FHE81M &ON:)"Y/HE75M00? 42 WA/Y.IL:XFC71W./M
)OWY:B"Y/HE92M 11WA/Y.IK.FN:(81W. T.A74XAT YFD/F75M00? 43 P.:/FMI71YM
 RAB.O81WT YAC.I60YL/"71M 13W:/H"71M.FH YAM:R74W. BA/(ACFT/F92M
 11WA/Y.FMO81K.W. B.A/(AWON/F75M00? 44 13WA/Y.AR:) B.A/C.A74R L/FHE92M
 11B.:/FM:/(O81W)ET-RIN.FT/F75M00? 45 WA/Y.IZ:K.O74R L/FHE74M B.:RIYT/O92W
 11WA/Y.IN.FX/"81M K.:/RO74B **X:ASFDF75Y/W00? 46 WA/Y.IT."74N)OWT/F74M
 L:/RAX:AMI92YM 11LI/P:N"91Y K.FL-\$OWB"Y/HE75M00? 47 HOW\$YIY(/"63NW.05
 Y:H82WF70H):ELOH"81Y/NW. W:/QAB.:C/"NW.02 MI75N-HA/G.O60WYI71M?
 13L:/HODOWT L:/\$"74M QFD:\$/E92KF 11L:/HI\$:T.AB."81XA B.I/T:HIL.FT/E75KF00?
 48 B.FR70W.K:-Y:HWF63H):ELOH"93Y YI&:RF)"83L MIN-HF70/(OWLF63M05 W:/A64D
 HF/(OWLF81M? W:/)FMA73R K.FL-HF/(F71M)FM"81N? HA75L:LW.-YF75H.00?
107 1 HOD74W. LA/YHWF74H K.IY-+O92WB K.I73Y L:/OWLF74M XAS:D./O75W00?
 2 13YO)M:RW. G.:)W.L"74Y Y:HWF92H):A\$E71R 11G.:/FL/F81M MI/Y.AD-CF75R00?
 3 W.75/M"/):ARFCO81WT QI60B.:C/F71M MI/M.IZ:RF71X W./MI75/M.A:(ARF92B

MI/C.FPO71WN W./MI/Y.F75M00? 4 T.F(74W. 13BA/M.ID:B.FR B.I/Y\$IYMO74WN
D.F92REK: (I71YR 11MOW\$F81B LO74) MFCF75)W.00? 5 R:("BI71YM G.AM-C:M")I92YM
11NAP:\$/F81M B./FHE71M T.IT:(A+.F75P00? 6 WA/Y.IC:(AQ74W.)EL-13Y:HWFH
B.A/C.A74R L/FHE92M 11MI/M.:C75W.QOWT"Y/HE81M YAC.IYL/"75M00?
7 13WA/Y.A95D:RIYK/"M B.:/DE74REK: Y:\$FRF92H 11LF/LE81KET)EL-(I71YR
MOW\$F75B00? 8 YOWD74W. LA/YHWF74H XAS:D./O92W 11W:/NIP:L:)OWTF81Y/W
LI/B:N"71Y)FDF75M00? 9 K.IY-13HI&:B.IY(A NE74PE\$ \$OQ"QF92H W:/NE71PE\$
11R:("BFH MIL.")-+O75WB00? 10 13YO\$:B"Y XO74\$EK: W:/CAL:MF92WET):ASIYR"73Y
(:FNI74Y W./BAR:ZE75L00? 11 K.I75Y-HIM:R71W.)IM:R"Y-)92L WA/(:ACA73T
(EL:YO74WN NF)F75CW.00? 12 WA/Y.AK:NA74(B.E/(FMF74L LIB./F92M 11K.F\$:L81W.
W:/)74YN (OZ"75R00? 13 WA/Y.IZ:(AQ74W.)EL-13Y:HWFH B.A/C.A74R L/FHE92M
11MI/M.:CU75QOWT"Y/HE81M YOW\$YIY/"75M00? 14 13YO75WCYIY/"M M"/XO74\$EK:
W:/CAL:MF92WET W./MOWS:RO73WT"Y/HE74M Y:NAT."75Q00? 15 YOWD74W.
LA/YHWF74H XAS:D./O92W 11W:/NIP:L:)OWTF81Y/W LI/B:N"71Y)FDF75M00?
16 K.I75Y-13\$IB.AR D.AL:TO74WT N:XO92\$ET W./B:RIYX"73Y BAR:ZE74L G.ID."75(A00?
17 13):EWILIYM MI/D.E74REK: P.I\$:(F92M 11W.95/M"/(:AWO95NOT"Y/HE81M
YIT:(AN.75W.00? 18 K.FL-13)OKEL T:TA("74B NAP:\$/F92M 11WA/Y.AG.I81Y(W.
(AD-\$A71(:AR"Y MF75WET00? 19 WA/Y.IZ:(AQ74W.)EL-13Y:HWFH B.A/C.A74R
L/FHE92M 11MI/M.:CU75QOWT"Y/HE81M YOW\$YIY/"75M00? 20 YI\$:LA74X 13D.:BFR/OW
W:/YIR:P.F)/"92M 11W175/YMAL."81+ MI/\$.:XIYTOWT/F75M00? Nj8 21 YOWD74W.
LA/YHWF74H XAS:D./O92W 11W:/NIP:L:)OWTF81Y/W LI/B:N"71Y)FDF75M00? Nj8
22 13W:/YIZ:B.:XW. ZIB:X"74Y TOWDF92H WI75/YSAP.:R73W. MA:(A&F74Y/W
B.:/RIN.F75H00? Nj8 23 YOWR:D"74Y 13HA/Y.FM B.F):FNIY.O92WT (O&"71Y
11M:LF)KF81H B.:/MA74YIM RAB.I75YM00? Nj8 24 H"74M.FH 13RF)W. MA:(A&"74Y
Y:HWF92H 11W:/NIP:L:)OWTF81Y/W B.I/M:CW.LF75H00? Nj8 25 WA/Y.O81)MER
13WA75/Y.A(:AM"D R74W.XA S:(FRF92H WA/T.:ROWM"71M G.AL.F75Y/W00? Nj8
26 YA:(AL74W. 13\$FMAYIM Y"R:D74W. T:HOWMO92WT 11NAP:\$/F81M B.:/RF(F71H
TIT:MOVGF75G00? 27 YFXO74WG.W. 13W:/YFNW.(W. K.A/\$.IK.O92WR
W:/KFL-11XFK:MFT/F81M T.IT:B.AL.F75(00? 28 WA/Y.IC:(AQ74W.)EL-13Y:HWFH
B.A/C.A74R L/FHE92M 11W.95/MI/M.:C75W.QOT"Y/HE81M YOWCIYIY/"75M00?
29 YFQ"74M 13S:(FRFH LI/D:MFMF92H 11WA/Y.EX:ES81W. G.AL."Y/HE75M00?
30 WA/Y.I&:M:X71W. KI75Y-YI\$:T.O92QW. 11WA/Y.AN:X/"81M)EL-M:XO71WZ
XEP:C/F75M00? 31 YOWD74W. LA/YHWF74H XAS:D./O92W 11W:/NIP:L:)OWTF81Y/W
LI/B:N"71Y)FDF75M00? 32 13WI75/YROM:MW./HW. B.I/Q:HAL-(F92M W./B:/MOW\$A73B
Z:Q"NI74YM Y:HAL:L75W./HW.00? 33 YF&"74M N:HFRO74WT L:/MID:B.F92R
W./MOCF71)"Y 11MA81YIM L:/CIM.F)O75WN00? 34)E74REC 13P.:RIY LI/M:L"XF92H
11M"/RF(A81T YO74\$:B"Y B/F75H.00? 35 YF&"74M 13MID:B.FR LA75):AGAM-MA92YIM
W:/)E71REC 11CIY.F81H L:/MOCF71)"Y MF75YIM00? 36 WA/Y.O74W\$EB \$F74M
R:("BI92YM 11WA/Y:KOWN:N81W. (I74YR MOW\$F75B00? 37 WA/Y.IZ:R:(74W.
13&FDOWT WA/Y.I+.::(74W. K:RFMI92YM 11WA/Y.A:(A&81W. P.:RI74Y T:B75W.)FH00?
38 WA/Y:BFR:AK/"74M WA/Y.IR:B.74W. M:)O92D 11W./B:HEM:T./F81M LO74)
YAM:(I75Y+00? 39 WA/Y.IM:(A+71W. WA/Y.F\$O92XW. M"/(O73CER RF(F74H
W:/YFGO75WN00? Nj8 40 \$OP"74K: 13B.W.Z (AL-N:DIYBI92YM 11WA/Y.AT:(/"81M
B.:/TO74HW. LO)-DF75REK:00? 41 WA/Y:&AG."74B)EB:YO74WN M"/(O92WNIY
WA/Y.F71&EM 11K.A/C.O81)N MIS:P.FXO75WT00? 42 YIR:)74W. Y:\$FRI74YM
W:/YI&:MF92XW. W:/KFL-11(AW:LF81H QF74P:CFH P.I75Y/HF00? 43 MIY-XFKF71M
W:/YI\$:MFR-)92L.EH 11W:/YIT:B.O75WN:N81W. XA75S:D"71Y Y:HWF75H00?
108 1 \$I73YR MIZ:MO74WR L:/DFWI75D00? 2 NFKO74WN LIB./I74Y):ELOHI92YM?
)F\$I71YRFH 11WA/):AZAM.:RF81H)AP-K.:BOWD/I75Y00? 3 13(W.RF75H HA/N."71BEL
W:/KIN.O81WR)F(I71YRFH \$.F75XAR00? 4)OWD/:KF73 BF/(AM.I71YM05 Y:HWF92H
11WA/):AZAM.ER:KF81 B.AL-)UM.I75YM00? 5 K.I75Y-GFDO74WL
M"75/(AL-\$FMA74YIM XAS:D./E92KF W:75/(AD-\$:XFQI71YM):AMIT./E75KF00?
6 R74W.MFH (AL-\$FMA74YIM):ELOHI92YM W:/(A73L K.FL-HF)/F74REC
K.:BOWD/E75KF00? 7 13L:MA(AN Y"XFL:C74W.N Y:DIYDE92Y/KF HOW\$I73Y(FH
Y:MI75YN/:KF74 WA/(:AN/"75NIY00? 8):ELOHI70YM05 D.IB.E71R B.:/QFD:\$/O81W
)E:(LO71ZFH):AXAL.:QF71H \$:KE92M W:/("73MEQ SUK.O74WT?):AMAD."75D00?
9 L/I70Y GIL:(F63D05 L/I70Y M:NAS.E81H 13W:/)EP:RAYIM MF(O74WZ RO)\$/I92Y

11Y:HW.DF81H M:XOQ:Q/I75Y00? 10 MOW)F70B05 SI64YR RAX:C/I81Y (AL-13):EDOWM
)A\$:LI74YK: NA:(AL/I92Y (:AL"75Y-11P:LE81\$ET?)ET:ROW(F75(00? 11 MI74Y
 13YOBIL/"NIY (I74YR MIB:CF92R MI73Y NFX/A74NIY (AD-):EDO75WM00?
 12 H:A/LO75-):ELOHI71YM Z:NAX:T./F92NW. W:75/LO)-T"C"71) 11):ELOHI81YM
 B.:/CIB:)OT"75Y/NW.00? 13 HF75BFH-L./F74NW. (EZ:RF74T MI/C.F92R 11W:/\$F81W:)
 T.:\$W.(A71T)FDF75M00? 14 B."75/)LOHI71YM NA:(A&EH-XF92YIL 11W:/H81W.)
 YFB71W.S CFR"75Y/NW.00? **109** 1 13LA/M:NAC."XA L:/DFWI74D MIZ:MO92WR?
):ELOH"71Y 11T:HIL.FT/I81Y)A75L-T.EX:ERA75\$00 2 K.I70Y PI93Y RF\$F83(
 W.95/PIY-13MIR:MFH? (FL/A74Y P.FTF92XW.? D.IB.:R71W. 11)IT./I81Y L:\$O74WN
 \$F75QER00 3 W:/DIB:R"74Y &IN:)F74H S:BF92W./NIY WA/Y.I75L.FX:AM71W./NIY?
 XIN./F75M00? 4 T.A75XAT-)AH:ABFT/I71Y YI&+:N81W./NIY WA):ANI71Y
 T:PIL.F75H00? 5 WA/Y.F82&I70YMW. (FL/A74Y 13RF(FH T.A74XAT +OWBF92H
 11W:/&IN:)F81H T.A74XAT)AH:ABFT/I75Y00? 6 HAP:Q"74D (FLF74Y/W RF\$F92(
 11W:/&F+F81N YA:(AMO71D (AL-Y:MIYN/O75W00? 7 13B.:/HIS.F74P:+/OW Y"C"74)
 RF\$F92(11W./T:PIL.FT/O81W T.IH:YE71H LA75/X:A+F)F75H00?
 8 YI75H:Y75W.-YFMF71Y/W M:(A+.I92YM 11P.:QUD.FT/O81W YIQ.A71X)AX"75R00?
 9 YI75H:YW.-BFNF71Y/W Y:TOWMI92YM 11W:/)IS:T./OW)AL:MFNF75H00?
 10 W:/NO70W(A YFN74W.(W. BFN74Y/W W:/)I\$)92LW. 11W:/DFR:\$81W.
 M"/XFR:BOWT"Y/HE75M00? 11 Y:NAQ."74\$ 13NOW\$EH]3 L:/KFL-):A\$ER-L/O92W
 W:/YFBO73Z.W. ZFRI74YM Y:GIY(/O75W00? 12)AL-Y:HIY-L/O73W MO\$"74K: XF92SED
 W:75/)AL-Y:HI71Y 11XOWN"81N LI/YTOWMF75Y/W00? 13 Y:HI75Y-)AX:ARIY/O71W
 L:/HAK:R192YT B.:/DO71WR 11)AX"81R YIM.A71X \$:M/F75M00? 14 YIZ.FK"70R05
 (:AWO74N 13):ABOTFY/W)EL-Y:HWF92H W:/XA+.A71)T 11)IM./O81W
)AL-T.IM.F75X00? 15 YIH:Y74W. NE75GED-Y:HWF74H T.FMI92YD W:/YAK:R"73T
 M"/)E74REC ZIK:R/F75M00? 16 YA81(AN):A\$E70R05 LO71) ZFKAR02 (:A&O93WT
 XF71SED WA/Y.IR:D.O83P)IY\$-(FNI74Y 13W:/)EB:YOWN? W:/NIK:)63H L"BF64B
 L:/MOWT"75T00? 17 WA/Y.E):EHA74B 13Q:LFLFH WA/T.:BOW)/"92HW.
 W:75/LO)-XFP"71C 11B.IB:RFKF81H WA/T.IR:XA71Q MI/M./E75N.W.00?
 18 WA/Y.IL:B.A71\$ Q:LFLF81H K:/MA60D./O71W WA/T.FBO74) KA/M.A74YIM
 B.:/QIR:B./O92W? 11W:/KA/\$.E81MEN B.:/(AC:MOWTF75Y/W00? 19 T.:HIY-L/O73W
 K.:/BE74GED YA(+E92H 11W./L:/M"81ZAX T.FMI71YD YAX:G.:R/E75HF00? 20 ZO70)T
 P.:/UL.A74T 13&O+:NAY]3 M")74T Y:HWF92H W:/HA/D.OB:RI71YM 11RF81(
 (AL-NAP:\$/I75Y00? 21 W:/)AT.F70H05 Y:H82WI70H):ADONF81Y (:A35&"H-13)IT./IY
 L:MA74(AN \$:M/E92KF? K.IY:+O71WB 11XAS:D.:KF81 HAC.IYL/"75NIY00
 22 K.I75Y-(FNI74Y W:/)EB:YO74WN)FNO92KIY 11W:/LIB./I81Y? XFLA71L
 B.:/QIR:B./I75Y00? 23 K.:/C"L-K.I/N:+OWT/O71W NEH:ELF92K:T.IY 11NIN:(A81R:T.IY
 K.F75)AR:B.E75H00? 24 13B.IR:K.AY K.F\$:L74W. MI/C.O92WM 11W:/B:&FR/I81Y
 K.FXA71\$ MI/\$.F75MEN00? 25 WA):ANI70Y05 HFYI74YTIY XER:P.F74H L/FHE92M
 11YIR:81W./NIY Y:NIY(71W.N RO)/\$F75M00? 26 13(FZ:R/"NIY Y:HWF74H):ELOHF92Y
 13HOW\$IY(/"74NIY K:/XAS:D./E75KF00? 27 13W:75/Y"D:(W. K.IY-YF74D:/KF Z.O92)T
)AT.F73H Y:HWF74H (:A&IYT/F75H.00? 28 Y:QA75L:LW.-H"M.FH02 W:/)AT.F93H
 T:BF60R"71K: QF70MW.05 WA/Y."BO81\$W. W:75/(AB:D.:KF71 YI&:MF75X00?
 29 YIL:B.:\$74W. &OW+:NA74Y K.:LIM.F92H W:/YA:(A+73W. KA/M:(I74YL
 B.F\$:T./F75M00? 30)O82WDE70H Y:HWF74H M:)O74D B.:/P/I92Y W./B:/TO73WK:
 RAB.I74YM):AHA75L:L/E75N.W.00? 31 K.I75Y-13YA:(AMOD LI/YMI74YN)EB:YO92WN
 11L:/HOW\$I81Y(A MI/\$.OP:+)"71Y NAP:\$/O75W00? **110** 1 L:/DFWI81D MI60Z:MO71WR?
 N:)U70M Y:HWF63H05 LA75)DON/I81Y \$"71B LI75/YMIYN/I92Y? (AD-)F\$I71YT
 11)OY:BE81Y/KF H:ADO74M L:/RAG:LE75Y/KF00? 2 MA+."75H-(UZ.:KF81 YIS:LA74X
 13Y:HWFH MI/C.IY.O92WN 11R:D"81H B.:/QE74REB)OY:BE75Y/KF00? 3 (AM.:KF74
 N:DFBOT02 B.:/YO93WM X"60YL/E71KF? B.:75/HAD:R"Y-QO73DES M"/RE74XEM
 MIS:XF92R 11L:/KF81 +A74L YAL:DUTE75Y/KF00? 4 NIS:B.A70(Y:HWF63H05 W:/LO71)
 YIN.FX"81M?)AT.F75H-KOH"71N L:/OWLF92M (AL-11D.IB:RFT/I81Y
 MAL:K.IY-CE75DEQ00? 5):ADONF71Y (AL-Y:MI75YN:/KF92 MFXA73C
 B.:/YOWM-)AP./O74W M:LFKI75YM00? 6 YFDI74YN 13B.A/G.OWYIM MFL"74)
 G:WIY.O92WT MF71XAC 11RO81)\$ (AL-)E71REC RAB.F75H00? 7 13MI/N.AXAL
 B.A/D.E74REK: YIS:T.E92H (AL-11K."81N YFRI71YM RO75)\$00? **111** 1 HA71L:LW.
 YF63H.05?)OWDE74H 13Y:HWFH B.:/KFL-L"BF92B? B.:/SO73WD Y:\$FRI74YM

W:/("DF75H00? 2 13G.:DOLIYM MA(:A&"74Y Y:HWF92H? 11D.:RW.\$I81YM L:/KFL-XEP:C"Y/HE75M00? 3 HOWD-W:/HFDF71R P.F75(:FL/O92W? 11W:/CID:QFT/O81W (OME71DET LF/(A75D00? 4 Z"74KER 13(F&FH L:/NIP:L:)OTF92Y/W? XAN.73W.N W:/RAX74W.M Y:HWF75H00? 5 13+EREP NFTA74N LI75/YR")F92Y/W? YIZ:K.O73R L:/(OWLF74M B.:RIYT/O75W00? 6 K.O74XA 13MA(:A&FY/W HIG.I74YD L:/AM./O92W? LF/T"71T 11L/FHE81M NAX:ALA71T G.OWYI75M00? 7 MA(:A&"74Y 13YFDFY/W):EME74T W./MI\$:P.F92+? 11NE):EMFNI81YM K.FL-P.IQ.W.DF75Y/W00? 8 S:MW.KI74YM LF/(A74D L:/OWLF92M? 11(:A&W.YI81M B.E/):EME71T W:/YF\$F75R00? 9 P.:D70W.T05 \$F82LA70X L:/AM./O81W? CIW.F75H-L:/OWLF71M B.:RIYT/O92W? QFDO73W\$ W:/NOWRF74) \$:M/O75W00? 10 R"82)\$I70YT XFK:MF63H05 YIR:)A64T Y:HWF81H? &"74KEL +O73WB L:/KFL-(O&"Y/HE92M? 11T.:HIL.FT/O81W (OME71DET LF/(A75D00? **112** 1 HA71L:LW. YF63H.05?)A\$:R"Y-13)IY\$ YFR"74))ET-Y:HWF92H? 11B.:MIC:WOTF81Y/W XFP"71C M:)O75D00? 2 G.IB.O74WR 13B.F)FREC YIH:YE74H ZAR:(/O92W? 13D.OWR Y:\$FRI74YM Y:BORF75K:00? 3 HOWN-WF/(O71\$ER B.:B"YT/O92W? 11W:/CID:QFT/O81W (OME71DET LF/(A75D00? 4 ZF82RA70X B.A/XO74\$EK:)O73WR LA/Y:\$FRI92YM? XAN.73W.N W:/RAX74W.M W:/CAD.I75YQ00? 5 +O75WB-13)IY\$ XOWN"74N W./MAL:WE92H? Y:KAL:K."73L D.:BFRF74Y/W B.:MI\$:P.F75+00? 6 K.I75Y-L:/OWLF71M LO)-YIM.O92W+? L:/Z"71KER 11(OWLF81M YIH:YE71H CAD.I75YQ00? 7 MI\$:.MW.(F74H 13RF(FH LO74) YIYRF92)? NFKO71WN 11LIB./O81W B.F+U71XA B.A/YHWF75H00? 8 SFM74W.K: 13LIB./OW LO74) YIYRF92)? (A73D)A\$ER-YIR:)E74H B:/CFRF75Y/W00? 9 P.IZ.A70R05 NF82TA70N LF)EB:YOWNI81YM? 13CID:QFT/OW (OME74DET LF/(A92D? 11QAR:N/O81W T.FR71W.M B.:KFBO75WD00? 10 RF82\$F70(YIR:)E63H05 W:/KF(F81S? \$IN.F74Y/W YAX:ARO74Q W:/NFMF92S? T.A):AWA73T R:\$F(I74YM T.O)B"75D00? **113** 1 HA71L:LW. YF63H.05? 13HAL:LW. (AB:D"74Y Y:HWF92H 11HA95L:LW.)ET-\$"71M Y:HWF75H00? 2 Y:HI70Y \$"74M Y:HWF74H M:BORF92K: 11M"75/(AT.F81H W:/AD-(OWLF75M00? 3 MI/M.IZ:RAX-\$E71ME\$ (AD-M:BOW)/O92W 11M:HUL.F81L \$"74M Y:HWF75H00? 4 RF73M (AL-K.FL-G.OWYI71M05 Y:HWF92H (A73L HA/\$.FMA74YIM K.:BOWD/O75W00? 5 13MIY K.A/YHWF74H):ELOH"92Y/NW. HA75/M.AG:B.IYHI71Y LF/\$F75BET00? 6 HA75/M.A\$:P.IYLI71Y LI/R:)O92WT B.A/\$.FMA71YIM W./BF)F75REC00? 7 M:QI75YMI74Y M"/(FPF74R D.F92L 11M"75/)A\$:P.O81T YFRI71YM)EB:YO75WN00? 8 L:/HOW\$YBI71Y (IM-N:DIYBI92YM 11(I81M N:DIYB"71Y (AM./O75W00? 9 MO75W\$YBI63Y05 (:AQE64RET HA/B.A81YIT)"75M-HA/B.FNI71YM &:M"XF81H? HA75L:LW.-YF75H.00? **114** 1 B.:C"74)T 13YI&:RF)"L MI/M.IC:RF92YIM B."71YT 11YA(:AQO81B M"/(A71M LO("75Z00? 2 HFY:TF74H Y:HW.DF74H L:/QFD:\$/O92W 11YI&:RF)"81L MAM:\$:LOWTF75Y/W00? 3 HA/Y.F74M 13RF)FH WA/Y.FNO92S 11HA/Y.AR:D."81N YIS.O71B L:/)FXO75WR00? 4 13HE75/HFRIYM RFQ:D74W. K:/)"YLI92YM 11G.:BF(O81WT K.I/B:N"Y-CO75)N00? 5 MAH-L.:KF74 13HA/Y.FM K.I74Y TFN92W.S 11HA/Y.AR:D."81N T.IS.O71B L:/)FXO75WR00? 6 13HE75/HFRIYM T.IR:Q:D74W. K:/)"YLI92YM 11G.:BF(O81WT K.I/B:N"Y-CO75)N00? 7 MI/L.IP:N"74Y 13)FDOWN X74W.LIY)F92REC 11MI/L.IP:N"81Y):ELO74WH.A YA(:AQO75B00? 8 HA/HOP:KI74Y HA/C.74W.R):AGAM-MF92YIM 11XAL.FMI81Y\$ L:/MA(:Y:N/OW-MF75YIM00? **115** 1 LO70) L/F71NW. Y:HWF81H LO60) L/F71NW. K.I75Y-13L:/\$IM:KF T."74N K.FBO92WD? (AL-11XAS:D./:KF81 (AL-):AMIT./E75KF00? 2 13LF/M.FH YO)M:R74W. HA/G.OWYI92M)AY."H-11NF81)):ELOH(Y/HE75M00? 3 W"75/LOH"71Y/NW. BA/\$.FMF92YIM 13K.OL):A\$ER-XFP"74C (F/F75H00? 4 13(:A35CAB."Y/HEM K.E74SEP W:/ZFH92B 11MA(:A&"81H Y:D"74Y)FDF75M00? 5 P.E75H-13L/FHEM W:/LO74) Y:DAB."92RW. ("YNA71YIM 11L/FHE81M W:/LO74) YIR:)75W.00? 6)FZ:NA74YIM 13L/FHEM W:/LO74) YI\$:MF92(W.)A71P 11L/FHE81M W:/LO74) Y:RIYX75W.N00? 7 Y:D"Y/HE70M05 W:/LO64) Y:MIY\$81W.N 13RAG:L"Y/HEM W:/LO74) Y:HAL."92KW. LO75)-11YEH:G.81W.? B.I/G:ROWN/F75M00? 8 13K.:MOW/HEM YIH:Y74W. (O&"Y/HE92M 13K.OL):A\$ER-B.O+"74XA B./FHE75M00? 9 13YI&:RF)"L B.:+A74X B.A/YHWF92H (EZ:R/F73M W./MFGIN./F74M H75W.)00? 10 B."74YT 13)AH:ARON B.I+:X74W. BA/YHWF92H (EZ:R/F73M W./MFGIN./F74M H75W.)00? 11 YIR:)74Y 13Y:HWFH B.I+:X74W. BA/YHWF92H (EZ:R/F73M W./MFGIN./F74M H75W.)00? 12 Y:HWFH02 Z:KFR/F93NW. Y:BF60R"71K:? 13Y:BFR"K:)ET-B."74YT YI&:RF)"92L 11Y:BFR"81K:)ET-B."71YT)AH:ARO75N00? 13 13Y:BFR"K: YIR:)74Y

Y:HWF92H 11HA/Q.:+AN.I81YM (IM-HA/G.:DOLI75YM00? ¹⁴ YOS"74P Y:HWF74H
 (:AL"Y/KE92M 11(:AL"Y/KE81M W:/(AL-B.:N"Y/KE75M00? ¹⁵ B.:RW.KI74YM 13)AT.EM
 LA/YHWF92H 11(O&"81H \$FMA71YIM WF)/F75REC00? ¹⁶ HA/\$.FMA74YIM 13\$FMA71YIM
 LA/YHWF92H 11W:/HF/)F81REC NFTA71N LI/B:N"Y-)FDF75M00? ¹⁷ LO74)
 13HA/M."TIYM Y:HA75L:LW.-YF92H. 11W:/LO81) K.FL-YOR:D"71Y DW.MF75H00?
¹⁸ WA):ANA70X:NW.05 N:BF82R"70K: YF81H. M"75/(AT.F71H W:/(AD-(OWLF81M?
 HA75L:LW.-YF75H.00? **116** ¹ 13)FHAB:T.IY K.I75Y-YIS:MA71(05 Y:HWF92H
)ET-11QOWL/I81Y T.AX:ANW.NF75Y00? ² K.I75Y-HI+.F74H)FZ:N/O74W L/I92Y
 W./B:/YFMA71Y)EQ:RF75)00? ³):APFP70W./NIY05 XEB:L"Y-MF81WET W./M:CFR"74Y
 \$:)O74WL M:CF)92W./NIY CFRF73H W:/YFGO74WN)EM:CF75)00?
⁴ W./B:/"75M-Y:HWF71H)EQ:RF92))FN.F71H 11Y:HWF81H MAL.:+F71H NAP:\$I75Y00?
⁵ XAN.74W.N Y:HOWF74H W:/CAD.I92YQ W"73/)LOH"74Y/NW. M:RAX"75M00?
⁶ \$OM"74R P.:TF)YI74M Y:HOWF92H 11D.AL.OWTI81Y W:/L/I74Y Y:HOW\$I75Y(A00?
⁷ \$W.BI74Y 13NAP:\$IY LI/M:NW.XF92Y/:KIY K.I75Y-11Y:HWF81H G.FMA71L
 (FLF75Y/:KIY00? ⁸ K.I70Y XIL.A71C:T.F NAP:\$/I81Y MI60/M.F71WET)ET-("YN/I71Y
 MIN-D.IM:(F92H)ET-RAG:L/I71Y? MI/D.E75XIY00? ⁹ 13)ET:HAL."K: LI/P:N"74Y
 Y:HWF92H 11B.:/)AR:CO81WT HA75/XAY.I75YM00? ¹⁰ 13HE):EMAN:T.IY K.I74Y
):ADAB."92R 11):ANI81Y (FNI71YTIY M:)O75D00? ¹¹ 13):ANIY)FMA74R:T.IY
 B:/XFP:Z/I92Y K.F75L-HF/)FDF71M K.OZ"75B00? ¹² MF75H-)F\$171YB LA/YHWF92H
 K.F75L-T.AG:MW.LO71W/HIY (FL/F75Y00? ¹³ K.OWS-Y:\$W.(O71WT)E&.F92)
 W./B:/"73M Y:HWF74H)EQ:RF75)00? ¹⁴ 13N:DFRAY LA/YHWF74H):A\$AL."92M
 NEG:DFH-11N.F81) L:/KFL-(AM./O75W00? ¹⁵ 13YFQFR B.:("YN"74Y Y:HWF92H
 11HA/M.F81W:TFH LA/X:ASIYDF75Y/W00? ¹⁶)F95N./F74H Y:HWFH02 K.I75Y-):ANI93Y
 (A60B:D./E71KF?):A35NIY-13(AB:D.:/KF B.EN-):AMFT/E92KF 11P.IT.A81X:T.F
 L:/MOWS"RF75Y00? ¹⁷ L:/75KF-13)EZ:B.AX ZE74BAX T.OWDF92H W./B:/"73M
 Y:HWF74H)EQ:RF75)00? ¹⁸ 13N:DFRAY LA/YHWF74H):A\$AL."92M NEG:DFH-11N.F81)
 L:/KFL-(AM./O75W00? ¹⁹ B.:XAC:RO70WT05 B."70YT Y:HWF81H B.:75/TO82WK/"70KIY
 Y:75RW.\$FLF81M? HA75L:LW.-YF75H.00? **117** ¹ HA75L:L74W.)ET-13Y:HWFH
 K.FL-G.OWYI92M 11\$AB.:X81W./HW. K.FL-HF/)UM.I75YM00? ² K.I71Y GF82BA70R
 (FL"63Y/NW.05 XAS:D./O81W WE75/):EMET-Y:HWF71H L:/(OWLF81M?
 HA75L:LW.-YF75H.00? **118** ¹ HOWD74W. LA/YHWF74H K.IY+O92WB K.I73Y
 L:/(OWLF74M XAS:D./O75W00? ² YO75)MAR-NF71) YI&:RF)"92L K.I73Y L:/(OWLF74M
 XAS:D./O75W00? ³ YO75)M:RW.-NF71) B"75YT-)AH:ARO92N K.I73Y L:/(OWLF74M
 XAS:D./O75W00? ⁴ YO75)M:RW.-13NF) YIR:) "74Y Y:HWF92H K.I73Y L:/(OWLF74M
 XAS:D./O75W00? ⁵ MI75N-13HA/M."CA71R QFRF74)TIY Y.F92H. (FN/F73NIY
 BA/M.ER:XF74B YF75H.00? ⁶ Y:HWF74H 13L/IY LO74))IYRF92) MAH-Y.A:(A&E73H
 L/I74Y)FDF75M00? ⁷ Y:HWF74H 13L/IY B.:/(OZ:RF92Y 11WA/):ANI81Y)ER:)E71H
 B:/&ON:)F75Y00? ⁸ +O81WB LA/X:ASO71WT B.A/YHWF92H 11MI/B.:+O81XA
 B.F)/FDF75M00? ⁹ +O81WB LA/X:ASO71WT B.A/YHWF92H 11MI/B.:+O81XA
 B.I/N:DIYBI75YM00? ¹⁰ K.FL-G.OWYI71M S:BFB92W./NIY B.:/"71M 11Y:HWF81H K.I74Y
):AMIYL/A75M00? ¹¹ SAB.71W./NIY GAM-S:BFB92W./NIY B.:/"71M 11Y:HWF81H K.I74Y
):AMIYL/A75M00? ¹² SAB.70W./NIY KI/D:BOWRI81YM 13D.O:(AKW. K.:/"74\$
 QOWCI92YM B.:/"71M 11Y:HWF81H K.I74Y):AMIYL/A75M00? ¹³ D.AXO74H
 D:XIYT/A74NIY LI/N:P.O92L WA73/YHWF74H (:AZFR/F75NIY00? ¹⁴ (FZ./I74Y
 W:/ZIM:RF74T YF92H. WA75/Y:HIY-11L/I81Y LI75/Y\$W.(F75H00? ¹⁵ QO70WL05 RIN.F64H
 WI75/Y\$W.(F81H B.:/)FH:FL"71Y CAD.IYQI92YM? Y:MI71YN 11Y:HWFH (O74&FH
 XF75YIL00 ¹⁶ Y:MI74YN 13Y:HWFH ROWM"MF92H Y:MI71YN 11Y:HWFH (O74&FH?
 XF75YIL00? ¹⁷ LO75))FM71W.T K.IY-)E75X:YE92H 11WA/):ASAP."81R MA75:(A&"71Y
 YF75H.00? ¹⁸ YAS.O74R YIS.:R/A74N.IY Y.F92H. 11W:/LA/M.F81WET LO74)
 N:TFN/F75NIY00? ¹⁹ P.IT:XW.-L/I71Y \$A:(AR"Y-CE92DEQ)F75BO)-11B/FM)OWDE71H
 YF75H.00? ²⁰ ZE75H-HA/\$.A71(AR LA/YHWF92H 11CAD.IYQI81YM YFBO71)W.
 B/O75W00? ²¹ 13)OWD/:KF K.I74Y (:ANIYT/F92NIY WA/T.:HIY-11L/I81Y
 LI75/Y\$W.(F75H00? ²² 13)EBEN MF):AS74W. HA/B.OWNI92YM 11HFY:TF81H L:/RO74)\$
 P.IN.F75H00? ²³ M"/)"74T 13Y:HWFH HF74Y:TFH Z.O92)T HI73Y) NIP:LF74)T
 B.:("YN"75Y/NW.00? ²⁴ ZEH-13HA/Y.OWM (F&F74H Y:HWF92H NFGI73YLFH
 W:/NI&:M:XF74H B/O75W00? ²⁵)FN./F74) 13Y:HWFH HOW\$I82Y(F71H N.F92))F75N./F71)
 11Y:HWF81H HAC:LI82YXF71H N.F75)00? ²⁶ B.FR74W.K: 13HA/B.F) B.:/"74M Y:HWF92H

11B."RA75K:NW./KE81M MI/B."71YT Y:HWF75H00? 27)"70L05 Y:HWFH02 WA/Y.F93)ER
 L/F71NW.?)IS:RW.-XA71G B.A/(:ABOTI92YM (AD-11QAR:NO81WT HA/M.IZ:B."75XA00?
 28)L/I74Y)AT.F74H W:/)OWD/E92K.F 11):ELOHA81Y):AROWM:M/E75K.F00?
 29 HOWD74W. LA/YHWF74H K.IY-+O92WB K.I73Y L:(OWLF74M XAS:D./O75W00?
119 1)A\$:R"71Y T:MI75YM"Y-DF92REK: 11HA75/HOL:KI81YM B.:TOWRA71T
 Y:HWF75H00? 2 13)A\$:R"Y NOC:R"71Y ("DOTF81Y/W B.:KFL-L"71B
 YID:R:\$75W./HW.00? 3 13)AP LO75)-PF(:AL74W. (AW:LF92H B.I/D:RFKF71Y/W
 HFLF75KW.00? 4 13)AT.FH CIW.I71YTFH PIQ.UDE81Y/KF LI\$:MO71R M:)O75D00?
 5 13)AX:ALAY YIK.O71NW. D:RFKF81Y LI\$:MO71R XUQ.E75Y/KF00? 6)F71Z
 LO)-"BO92W\$ 11B.:HAB.IY+/I81Y)EL-K.FL-MIC:WOTE75Y/KF00? 7 13)OWD:/KF
 B.:YO74\$ER L"BF92B 11B.:LFM:D/I81Y MI\$:P.:+"71Y CID:Q/E75KF00?
 8)ET-XUQ.E71Y/KF)E\$:MO92R)A75L-T.A(AZ:B/"71NIY (AD-M:)O75D00? 9 B.A/M.E74H
 Y:ZAK.EH-13N.A(AR)ET-)FR:X/O92W 11LI\$:MO81R K.I/D:BFR/E75KF00?
 10 B.:KFL-LIB./I71Y D:RA\$:T.I92Y/KF)AL-11T.A\$:G."81NIY MI/M.IC:WOTE75Y/KF00?
 11 13B.:LIB./IY CFPA74N:T.IY)IM:RFT/E92KF 11L:MA81(AN LO74)
)E75X:E+F)-L/F75K:00? 12 B.FR73W.K:)AT.F71H Y:HWF81H LAM.:D/"71NIY
 XUQ.E75Y/KF00? 13 B.I/&:PFTA71Y SIP.A92R:T.IY 11K.O81L MI\$:P.:+"Y-PI75Y/KF00?
 14 B.:DE73REK: ("D:WOTE71Y/KF &A81&:T.IY K.:/(A74L K.FL-HO75WN00?
 15 B.:PIQ.UDE71Y/KF)F&I92YXFH 11W:/)AB.I81Y+FH)OR:XOTE75Y/KF00?
 16 B.:XUQ.OTE71Y/KF)E75\$:T.A(:A\$F92(13LO))E\$:K.A74X D.:BFR/E75KF00?
 17 G.:MO73L (A75L-(AB:D./:KF71)E75X:YE81H W:/)E\$:M:RF71H D:BFR/E75KF00?
 18 G.AL-("YNA71Y W:/)AB.I92Y+FH 11NIP:LF)O81WT MI/T.OWRFT/E75KF00? 19 G."74R
)FNOKI74Y BF/)F92REC)AL-T.AS:T."71R 11MI/M./E81N.IY MIC:WOTE75Y/KF00?
 20 G.FR:SF74H NAP:\$I74Y L:/TA):ABF92H)E75L-MI\$:P.F+E71Y/KF B:/KFL-("75T00?
 21 13G.F(AR:T.F Z"DI74YM):ARW.RI92YM 11HA/\$.OGIYM MI/M.IC:WOTE75Y/KF00?
 22 G.A74L 13M"75/(FLAY XER:P.F74H WF/B92W.Z K.I73Y ("DOTE74Y/KF
 NFCF75R:T.IY00? 23 G.A70M YF75\$:B74W. 13&FRIYM B./I74Y NID:B.F92RW.
 11(AB:D./:KF81 YF&I71YXA B.:XUQ.E75Y/KF00? 24 G.A75M-13("DOTEY/KF
 \$A(:A\$U(F81Y)AN:\$"71Y (:ACFT/I75Y00? 25 D.F75B:QF74H LE/(FPF74R NAP:\$/I92Y
 11XAY/"81NIY K.I/D:BFR/E75KF00? 26 D.:RFK/A74Y 13SIP.AR:T.IY
 WA75/T.A(:AN/"81NIY LAM.:D/"71NIY XUQ.E75Y/KF00? 27 D.E75REK:-P.IQ.W.DE71Y/KF
 H:ABIYN/"92NIY 11W:/)F&I81YXFH B.:NIP:L:)OWTE75Y/KF00? 28 D.FL:PF74H
 13NAP:\$/IY MI/T.W.GF92H 11QAY:M/"81NIY K.I/D:BFR/E75KF00?
 29 D.E75REK:-13\$EQER HFS"74R MI/M./E92N.IY W:75/TOWRFT:/KF71 XFN/"75NIY00?
 30 D.E75REK:-)EMW.NF71H BFXF92R:T.IY MI\$:P.F+E71Y/KF \$IW.I75YTIY00?
 31 D.FBA71Q:T.IY B:/"75D:WOTE92Y/KF 11Y:HWF81H)AL-T.:BIY/"75NIY00?
 32 D.E75REK:-MIC:WOTE71Y/KF)FR92W.C K.I73Y TAR:XI74YB LIB./I75Y00?
 33 HOWR/"74NIY 13Y:HWFH D.E71REK: XUQ.E81Y/KF W:/)EC.:R/E71N.FH ("75QEB00?
 34 13H:ABIYN/"NIY W:/)EC.:RF71H TO75WRFT/E81KF W:/)E\$:M:R/E71N.FH
 B:/KFL-L"75B00? 35 13HAD:RIYK/"NIY B.I/N:TI74YB MIC:WOTE92Y/KF K.IY-B/O71W
 XFPF75C:T.IY00? 36 HA+-13LIB./IY)EL-("D:WOTE81Y/KF W:/)A74L)EL-B.F75CA(00?
 37 HA(:AB"74R 13("YNAY M"/R:)O74WT \$F92W:) B.I/D:RFK/E71KF XAY/"75NIY00?
 38 HFQ"74M 13L:(AB:D./:KF)IM:RFT/E92KF 11):A\$E81R L:/YIR:)FT/E75KF00?
 39 HA(:AB"74R 13XER:P.FT/IY):A\$E74R YFGO92R:T.IY K.I73Y MI\$:P.F+E74Y/KF
 +OWBI75YM00? 40 13HIN."H T.F)A74B:T.IY L:/PIQ.UDE92Y/KF B.:CID:QFT:/KF71
 XAY/"75NIY00? 41 WI75/YBO)U74/NIY X:ASFD/E74KF Y:HWF92H 11T.:\$75W.(FT:/KF81
 K.:/)IM:RFT/E75KF00? 42 W:/)E75(:ENE74H XOR:P/I74Y DFBF92R K.I75Y-11BF+AX:T.IY
 B.I/D:BFR/E75KF00? 43 W:75/)AL-T.AC."64L MI/P./I74Y D:BAR-):EME74T (AD-M:)O92D
 K.I73Y L:/MI\$:P.F+/E74KF? YIXF75L:T.IY00? 44 W:/)E\$:M:RF73H TOWRFT:/KF71
 TFMi81YD L:(OWLF71M WF/(E75D00? 45 W:/)ET:HAL.:KF71H BF/R:XFBF92H K.I73Y
 PIQ.UDE74Y/KF DFRF75\$:T.IY00? 46 WA/):ADAB.:RF74H 13B:/"DOTEY/KF NE71GED
 M:LFKI81YM W:/LO74))"BO75W\$00? 47 W:/)ES:T.A75(:A\$A71(B.:MIC:WOTE81Y/KF
):A\$E74R)FHF75B:T.IY00? 48 W:/)E&.F75)-KAP.A81Y)E75L-13MIC:WOTEY/KF):A\$E71R
)FHF81B:T.IY W:/)F&I71YXFH? B:/XUQ.E75Y/KF00? 49 Z:KOR-D.FBF71R L:(AB:D./E92KF
 11(A81L):A\$E74R YI75XAL:T./F75NIY00? 50 ZO74)T NEXFMFT/I74Y B:/(FN:Y/I92Y
 K.I73Y)IM:RFT:/KF74 XIY.F75T:/NIY00? 51 13Z"DIYM H:ELIYCU74/NIY (AD-M:)O92D
 11MI/T.O75WRFT:/KF81 LO74) NF+I75YTIY00? 52 ZF82KA70R:T.IY MI\$:P.F+E73Y/KF

M"/(OWLF71M05 Y:HWF81H WF75/)ET:NEXF75M00? 53 ZAL:(FPF74H 13):AXFZAT/:NIY
M"/R:\$F(I92YM 11(OZ:B"81Y T.OWRFT/E75KF00? 54 13Z:MIROWT HF75YW.-L/I71Y
XUQ.E81Y/KF B.:B"74YT M:GW.RF75Y00? 55 ZF82KA70R:T.IY BA/L.A74Y:LFH
\$IM/:KF74 Y:HWF92H 11WF75/)E\$:M:RF81H T.OWRFT/E75KF00? 56 ZO71)T
HF75Y:TFH.-L/I92Y K.I73Y PIQ.UDE74Y/KF NCF75R:T.IY00? 57 XEL:Q/I73Y Y:HWF71H
)FMA81R:T.IY LI:\$:MO71R D.:BFRE75Y/KF00? 58 XIL.I74YTIY PFNE74Y/KF B:/KFL-L"92B
11XFN./"81NIY K.:/)IM:RFT/E75KF00? 59 XI\$.A71B:T.IY D:RFKF92Y WF/)F\$171YBFH
11RAG:LA81Y)EL-("DOTE75Y/KF00? 60 13XAS:T.IY W:/LO74) HIT:MAH:MF92H:T.IY
11LI/\$:MO81R MIC:WOTE75Y/KF00? 61 XEB:L"74Y R:\$F(I74YM (IW.:DU92/NIY
11T.O75WRFT/:KF81 LO74) \$FKF75X:T.IY00? 62 X:ACO75WT-LA81Y:LFH 13)FQW.M
L:/HOWDO74WT L/F92K: 11(A81L MIS:P.:+"71Y CID:Q/E75KF00? 63 XFB"74R 13)FNII
L:/KFL-):A\$E74R Y:R")92W./KF 11W./L:/\$OM:R"81Y P.IQ.W.DE75Y/KF00? 64 XAS:D.:/KF74
13Y:HWFH MFL:)F71H HF/)F81REC XUQ.E71Y/KF LAM.:D/"75NIY00? 65 13+OWB
(F&I74YTF (I75M-(AB:D.:/KF92 11Y:HWF81H K.I/D:BFR/E75KF00? 66 +70W.B +A74(AM
WF/DA74(AT LAM.:D/"92NIY K.I73Y B:/MIC:WOTE74Y/KF HE):EMF75N:T.IY00?
67 +E74REM 13)E:(ENEH):ANI74Y \$OG"92G 11W:/(AT.F81H)IM:RFT/:KF71
\$FMF75R:T.IY00? 68 +OWB-)AT.F71H W./M"+I81YB LAM.:D/"71NIY XUQ.E75Y/KF00?
69 +FP:L64W. (FL/A74Y \$E74QER Z"DI92YM 11):ANI81Y B.:/KFL-L"70B05):EC.O64R
P.IQ.W.DE75Y/KF00? 70 +FPA74\$ K.A/X"74LEB LIB./F92M 11):ANI81Y T.OWRFT/:KF71
\$I75(:A\$F75(:T.IY00? 71 +O75WB-L/I71Y KI75Y-(UN."92YTIY 11L:MA81(AN)EL:MA71D
XUQ.E75Y/KF00? 72 +O75WB-L/I71Y TO75WRAT-P.I92Y/KF 11M"/)AL:P"81Y ZFH71B
WF/KF75SEP00? 73 YFDE74Y/KF 13(F&W./NIY WA75/Y:KOWN:N92W./NIY
11H:ABIYN/"81NIY W:/)EL:M:DF71H MIC:WOTE75Y/KF00? 74 13Y:R")EY/KF
YIR:)74W./NIY W:/YI&:MF92XW. K.I73Y LI/D:BFR/:KF74 YIXF75L:T.IY00?
75 YFDA74(:T.IY 13Y:HWFH K.IY-CE74DEQ MIS:P.F+E92Y/KF 11WE/):EMW.NF81H
(IN.IYT/F75NIY00? 76 Y:HIY-NF74) XAS:D.:/KF74 L:/NAX:AM/"92NIY K.:/)IM:RFT/:KF71
L:/(AB:D./E75KF00? 77 Y:BO)74W./NIY RAX:AME74Y/KF W:/)E75X:YE92H
K.IY-11TO75WRFT/:KF81 \$A75(:ASU(F75Y00? 78 Y"BO74\$W. 13Z"DIYM K.IY-\$E74QER
(IW.:T92W./NIY 11):ANI81Y)F&I71YXA B.:/PIQ.W.DE75Y/KF00? 79 YF\$74W.BW. LI74Y
Y:R")E92Y/KF **11W:/YOD:("81Y ("DOTE75Y/KF00? 80 Y:HI75Y-LIB./I74Y TFMI74YM
B.:XUQ.E92Y/KF 11L:MA81(AN LO74))"BO75W\$00? 81 K.FL:TF74H LI/T:\$W.(FT/:KF74
NAP:\$/I92Y LI/D:BFR/:KF71 YIXF75L:T.IY00? 82 K.FL74W. 13("YNAY L:/)IM:RFT/E92KF
11L"/)MO81R MFTA71Y T.:75NAX:AM/"75NIY00? 83 K.I75Y-13HFYIYTIY K.:/NO74)D
B.:/QIY+O92WR 11XUQ.E81Y/KF LO74) \$FKF75X:T.IY00? 84 K.A.M.F71H
Y:M"75Y-(AB:D./E92KF MFTA64Y T.A:(A&E73H B:/ROD:P/A74Y MIS:P.F75+00?
85 K.F75RW.-L/I74Y Z"DI74YM \$IYXO92WT 11):A\$E81R LO74) K:/TOWRFT/E75KF00?
86 K.FL-MIC:WOTE71Y/KF):EMW.NF92H \$E73QER R:DFP74W./NIY (FZ:R/"75NIY00?
87 13K.IM:(A+ K.I.L.74W./NIY BF/)F92REC 11WA/):ANI81Y LO)-(FZA71B:T.IY
PIQ.UWDE75Y/KF00?]1 88 K.:XAS:D.:/KF71 XAY./"92NIY 11W:/)E\$:M:RF81H ("D71W.T
P.I75Y/KF00? 89 L:/(OWLF71M Y:HWF92H 11D.:BFR/:KF81 NIC.F71B B.A./\$FMF75YIM00?
90 L:/DO74R 13WF/DOR):EM75W.NFT/E92KF K.OWNA71N:T.F 11)E81REC
WA75/T.A(:AMO75D00? 91 13L:75/MIS:P.F+EY/KF (FM:D74W. HA/Y.O92WM K.I73Y
HA/K.O74L (:ABFDE75Y/KF00? 92 LW.L"74Y 13TOWRFT/:KF \$A(:A\$U(F92Y 11)F81Z
)FBA71D:T.IY B:/(FN:Y/I75Y00? 93 13L:/(OWLFM LO)-)E\$:K.A74X P.IQ.W.DE92Y/KF
K.I71Y 11B/F81M XIY.IYT/F75NIY00? 94 L:/:75KF-13):ANIY HOW\$YI/"92NIY K.I73Y
PIQ.W.DE74Y/KF DFRF75\$:T.IY00? 95 L/I70Y QIW.74W. R:\$F(I74YM L:/)AB.:D/"92NIY
11("DOTE81Y/KF)ET:B.OWNF75N00? 96 L:75/KFL 13T.IK:LFH RF)I74YTIY Q"92C
R:XFBF73H MIC:WFT/:KF74 M:)O75D00? 97 MF75H-)FHA71B:T.IY TOWRFT/E92KF
K.FL-11HA/Y.O81WM HI74Y) &IYXFT/I75Y00? 98 13M"/)O74Y:BAY T.:XAK.:M/"74NIY
MIC:WOT/E92KF K.I73Y L:/(OWLF74M HIY)-L/I75Y00? 99 MI/K.FL-M:LAM.:DA71Y
HI&:K.A92L:T.IY K.I71Y 11("D:WOTE81Y/KF &I74YXFH L./I75Y00? 100 MI/Z.:Q"NI71YM
)ET:B.OWNF92N K.I73Y PIQ.W.DE74Y/KF NCF75R:T.IY00? 101 MI/K.FL-)O74RAX 13RF
(K.FLI74)TIY RAG:LF92Y 11L:MA81(AN)E\$:MO71R D.:BFR/E75KF00?
102 MI/M.I\$:P.F+E71Y/KF LO)-SF92R:T.IY K.I75Y-11)AT.F81H HOWR"/T/F75NIY00?
103 MAH-N.IM:L:C74W. 13L:/XIK./IY)IM:RFT/E81KF MI/D.:BA71\$ L:/P/I75Y00?
104 MI/P.IQ.W.DE71Y/KF)ET:B.OWNF92N (AL-11K."81N &FN"70)TIY05 K.FL-)O64RAX
\$F75QER00? 105 N"R-L:/RAG:L/I71Y D:BFR/E92KF 11W:/)O81WR LI/N:TIYBFT/I75Y00?

NI\$:B.A71(:T.IY WF/):AQAY."92MFH 11LI/\$:MO81R MI\$:P.:+"71Y CID:Q/E75KF00?
 107 NA(:AN"71YTIY (AD-M:)O92D 11Y:HWF81H XAY./"71NIY KI/D:BFR/E75KF00?
 108 NID:BO74WT 13P./IY R:C"H-NF74) Y:HWF92H W.95/MI\$:P.F+E71Y/KF
 LAM.:D/"75NIY00? 109 NAP:\$/I74Y B:/KAP./I74Y TFMI92YD 11W:/TO75WRFT/:KF81 LO74)
 \$FKF75X:T.IY00? 110 NFT:N64W. R:\$F(I74YM P.A74X L/I92Y 11W./MI/P.IQ.W.DE81Y/KF
 LO74) TF(I75YTIY00? 111 NFXA74L:T.IY ("D:WOTE74Y/KF L:/(OWLF92M
 K.I75Y-&:O73WN LIB./I74Y H"75M.FH00? 112 NF+I74YTIY 13LIB./IY LA/(:A&O71WT
 XUQ.E81Y/KF L:/(OWLF71M ("75QEB00? 113 S":(API71YM &FN"92)TIY
 W:75/TOWRFT/:KF71)FHF75B:T.IY00? 114 SIT:R/I74Y W./MFGIN./I74Y)F92T.FH
 LI/D:BFR/:KF71 YIXF75L:T.IY00? 115 S75W.RW.-MI/M./E71N.IY M:R"(I92Y
 11W:/)EC.:RF81H MIC:WO71T):ELOHF75Y00? 116 SFM:K/"74NIY K:/)IM:RFT/:KF74
 W:/)E75X:YE92H W:/)AL-11T.:BIY\$/"81NIY MI/&.IB:R/I75Y00? 117 S:(FD/"71NIY
 W:/)IW.F\$"92(FH W:/)E\$(F73H B:/XUQ.E74Y/KF TFMI75YD00? 118 13SFLIYTF
 K.FL-\$OWGI74YM M"/XUQ.E92Y/KF K.IY-11\$E81QER T.AR:MIYT/F75M00? 119 SIGI81YM
 HI\$:B.A71T.F KFL-RI\$:(Y-)F92REC 11LF/K"81N)FHA71B:T.IY ("DOTE75Y/KF00?
 120 SFMA74R MI/P.AX:D./:KF74 B:&FR/I92Y W.95/MI/M.I\$:P.F+E71Y/KF YFR"75)TIY00?
 121 13(F&IYTIY MI\$:P.F74+ WF/CE92DEQ B.AL-11T.AN.IYX/"81NIY L:/(O75\$:QF75Y00?
 122 (:ARO74B (AB:D./:KF74 L:/+O92WB)A75L-YA(A\$:QU71/NIY Z"DI75YM00?
 123 13("YNAY K.FL74W. LI75/Y\$W.(FT/E92KF W./L:/)IM:RA71T CID:Q/E75KF00?
 124 (:A&"73H (IM-(AB:D./:KF71 K:/XAS:D./E81KF W:/XUQ.E71Y/KF LAM.:D/"75NIY00?
 125 (AB:D./:KF-)F71NIY H:ABIYN/"92NIY 11W:/)D:(F81H ("DOTE75Y/KF00? 126 13("T
 LA/(:A&O74WT LA/YHWF92H 11H"P"81RW. T.OWRFT/E75KF00? 127 (AL-13K."N
)FHA74B:T.IY MIC:WOTE92Y/KF MI/Z.FHF71B W./MI/P.F75Z00? 128 (AL-K."70N05
 K.FL-P.IQ.74W.D"Y KO74L YI\$.F92R:T.IY K.FL-)O73RAX \$E74QER &FN"75)TIY00?
 129 P.:LF)O71WT ("D:WOTE92Y/KF (AL-11K."81N N:CFRF71T/AM NAP:\$/I75Y00?
 130 P."73TAX D.:BFRE71Y/KF YF)I81YR M"BI71YN P.:TFYI75YM00?
 131 P./I75Y-13PF(AR:T.IY WF/):E\$)F92PFH K.I73Y L:/MIC:WOTE74Y/KF YF)F75B:T.IY00?
 132 P.:N"H-)L/A71Y W:/XFN./"92NIY 11K./:MI\$:P.F81+ L:/)OH:AB"71Y \$:M/E75KF00?
 133 13P.:(FMAY HFK"74N B.:/IM:RFT/E92KF W:75/)AL-T.A\$:LE+-B./I71Y
 KFL-)F75WEN00? 134 13P.:D/"NIY M"/(O74\$EQ)FDF92M 11W:/)E\$:M:RF81H
 P.IQ.W.DE75Y/KF00? 135 13P.FNEY/KF HF)"74R B.:/(AB:D./E92KF 11W:/LAM.:D/"81NIY
)ET-XUQ.E75Y/KF00? 136 P.AL:G"Y-13MAYIM YFR:D74W. ("YNF92Y 11(A81L
 LO)\$FM:R71W. TOWRFT/E75KF00? 137 CAD.I74YQ)AT.F74H Y:HWF92H 11W:/YF\$F81R
 MI\$:P.F+E75Y/KF00? 138 13CIW.IYTF CE74DEQ ("DOTE92Y/KF WE75/):EMW.NF71H
 M:O75D00? 139 CIM.:TA71T/:NIY QIN:):FT/I92Y K.I75Y-\$FK:X73W. D:BFRE74Y/KF
 CFRF75Y00? 140 C:RW.PF73H)IM:RFT/:KF71 M:O81D W:75/(AB:D./:KF71):AH"B/F75H.00?
 141 CF(I74YR)FNOKI74Y W:/NIB:ZE92H 11P.IQ.UDE81Y/KF LO74) \$FKF75X:T.IY00?
 142 CID:QFT/:KF74 CE74DEQ L:/(OWLF92M W:75/TOWRFT/:KF71):EME75T00?
 143 CAR-W./MFCO71WQ M:CF)92W./NIY 11MIC:WOTE81Y/KF \$A(:ASU(F75Y00?
 144 CE73DEQ ("D:WOTE71Y/KF L:/(OWLF81M H:ABIYN/"71NIY W:/)EX:YE75H00?
 145 QFRF74)TIY B:/KFL-13L"B (:AN/"71NIY Y:HWF81H XUQ.E71Y/KF)EC.O75RFH00?
 146 Q:RF)TI71Y/KF HOW\$IY/"92NIY 11W:/)E\$:M:RF81H ("DOTE75Y/KF00?
 147 QID.A74M:T.IY 13BA/N.E\$EP WF/):A\$AW."92(FH **LI/D:BFR/:KF71 YIXF75L:T.IY00?
 148 QID.:M74W. 13("YNAY)A\$:MURO92WT 11LF/&I81YXA B.:/IM:RFT/E75KF00?
 149 13QOWL/IY \$IM:(F74H K:/XAS:D./E92KF 11Y:HWF81H K.:75/MI\$:P.F+E71Y/KF
 XAY./"75NIY00? 150 13QFR:BW. ROD:P"74Y ZIM.F92H MI/T.OWRFT/:KF71
 RFXF75QW.00? 151 QFRO74WB)AT.F74H Y:HWF92H W:75/KFL-MIC:WOTE71Y/KF
):EME75T00? 152 QE74DEM 13YFDA(:T.IY M"/("DOTE92Y/KF K.I73Y L:/(OWLF74M
 Y:SAD:T./F75M00? 153 R:)"75H-(FN:Y/I71Y W:/XAL.:C/"92NIY K.IY-11TO75WRFT/:KF81
 LO74) \$FKF75X:T.IY00? 154 RIYBF74H 13RIYB/IY W./G:)FL/"92NIY L:/)IM:RFT/:KF71
 XAY./"75NIY00? 155 RFXO74WQ M"/R:\$F(I74YM Y:\$W.(F92H K.I75Y-11XUQ.EY/KF LO74)
 DFRF75\$W.00? 156 RAX:AME73Y/KF RAB.I71YM05 Y:HWF92H K.:75/MI\$:P.F+E71Y/KF
 XAY./"75NIY00? 157 13RAB.IYM ROD:PA74Y W:/CFRF92Y 11M"/("D:WOTE81Y/KF LO74)
 NF+I75YTIY00? 158 RF)I74YTIY 13BOG:DIYM WF75/):QOW+F92+FH):A\$E71R
 11)IM:RFT/:KF81 LO74) \$FMF75RW.00? 159 13R:)"H K.IY-PIQ.W.DE74Y/KF)FHF92B:T.IY
 11Y:HWF81H K.:75/XAS:D./:KF71 XAY./"75NIY00? 160 RO)\$-D.:BFR/:KF71):EME92T
 11W./L:/(OWLF81M K.FL-MI\$:P.A71+ CID:Q/E75KF00? 161 13&FRIYM R:DFP74W./NIY

XIN.F92M **11W./MI/D.:BFR/:KF81 P.FXA71D LIB./I75Y00? ¹⁶² &F74& 13)FNOKI75Y
(AL-)IM:RFT/E92KF 11K.:/MOWC"81) \$FLF71L RF75B00? ¹⁶³ \$E74QER 13&FN")TIY
WA):ATA("92BFH T.OWRFT/:KF71)FHF75B:T.IY00? ¹⁶⁴ \$E74BA(13B.A/Y.OWM
HIL.AL:T.I92Y/KF 11(A81L MI\$:P.:+"71Y CID:Q/E75KF00? ¹⁶⁵ \$FLO74WM 13RFB
L:/OH:AB"74Y TOWRFT/E92KF W:/)"75YN-L/F71MOW MIK:\$O75WL00?
¹⁶⁶ &IB.A74R:T.IY LI75/Y\$W.(FT/:KF74 Y:HWF92H W.95/MIC:WOTE71Y/KF
(F&I75YTIY00? ¹⁶⁷ \$F75M:RF74H 13NAP:\$/Y ("DOTE92Y/KF WF/)OH:AB/"71M
M:)O75D00? ¹⁶⁸ \$FMA74R:T.IY 13PIQ.W.DEY/KF W:/("DOTE92Y/KF K.I73Y
KFL-D.:RFK/A74Y NEG:D./E75KF00? ¹⁶⁹ T.IQ:RA70B RIN.FT/I74Y L:/PFNE74Y/KF
Y:HWF92H K.I/D:BFR/:KF71 H:ABIYN/"75NIY00? ¹⁷⁰ T.FBO74W) T.:XIN.FT/I74Y
L:/PFNE92Y/KF 11K.:/IM:RFT/:KF81 HAC.IYL/"75NIY00? ¹⁷¹ T.AB.A74(:NFH &:PFT/A74Y
T.:HIL.F92H K.I73Y T:LAM.:D/"74NIY XUQ.E75Y/KF00? ¹⁷² T.A74(AN 13L:\$OWN/IY
)IM:RFT/E92KF K.I73Y KFL-MIC:WOTE74Y/KF C.E75DEQ00? ¹⁷³ T.:HI75Y-YFD/:KF71
L:/FZ:R/"92NIY K.I73Y PIQ.W.DE74Y/KF BFXF75R:T.IY00? ¹⁷⁴ T.F)A74B:T.IY
LI75/Y\$W.(FT/:KF74 Y:HWF92H 11W:/TO75WRFT/:KF81 \$A(:A\$U(F75Y00?
¹⁷⁵ T.:75XIY-13NAP:\$/Y W.75/T:HA75L:L/E92K.F W.75/MIS:P.F+/E71KF
YA:(AZ:RU75/NIY00? ¹⁷⁶ T.F(I81YTIY K.:/&E74H 13)OB"D B.AQ."74\$ (AB:D./E92KF
K.I71Y 11MIC:WOTE81Y/KF LO74) \$FKF75X:T.IY00? **120** ¹ \$I81YR
HA75/M.A60(:ALO71WT?)EL-13Y:HWFH B.A/C.FRF74TFH L./I92Y 11QFRF81)TIY
WA95/Y.A(:AN/"75NIY00? ² Y:75HWF81H HAC.I74YLFH 13NAP:\$/Y MI/&.:PAT-\$E92QER
MI/L.F\$O71WN R:MIY.F75H00? ³ MAH-Y.IT."74N 13L/:KF W./MAH-Y.OSI71YP L/F81K:
LF\$O71WN R:MIY.F75H00? ⁴ XIC."74Y GIB.O74WR \$:NW.NI92YM 11(I81M G.AX:AL"71Y
R:TFMI75YM00? ⁵)O75WYFH-13L/IY K.IY-GA74R:T.IY ME92\$EK: 11\$FKA81N:T.IY
(I75M-)FH:FL"71Y Q"DF75R00? ⁶ 13RAB.AT \$F75K:NFH-L./F74H. NAP:\$/I92Y 11(I81M
&OWN"71) \$FLO75WM00? ⁷):A35NIY-13\$FLOWM W:/KI74Y):ADAB."92R 11H"81M.FH
LA/M.IL:XFMF75H00? **121** ¹ \$I81YR LA75/M.A60(:ALO71WT?)E&.F74) 13("YNAY
)EL-HE/HFRI92YM 11M"/)A81YIN YFBO71) (EZ:R/I75Y00? ² 13(EZ:R/IY M"/(I74M
Y:HWF92H 11(O&"81H \$FMA71YIM WF)/F75REC00? ³)AL-YIT."74N LA/M.O74W+
RAG:L/E92KF)AL-11YFN81W.M \$O75M:R/E75KF00? ⁴ HIN."74H LO75)-13YFNW.M
W:/LO74) YIY\$F92N 11\$OWM"81R YI&:RF)"75L00? ⁵ Y:HWF71H \$OM:R/E92KF
Y:HWF71H 11CIL/:KF81 (AL-YA71D Y:MIYN/E75KF00? ⁶ YOWMF81M HA/\$.E71MES
LO75)-YAK./E81K.FH W:/YFR"71XA B.A/L.F75Y:LFH00? ⁷ Y:75HWF81H YI\$:MFR/:KF71
MI/K.FL-RF92(11YI\$:MO81R)ET-NAP:\$/E75KF00? ⁸ Y:75HWF81H YI\$:MFR-C")T/:KF71
W./BOW)/E92KF 11M"75/(AT.F81H W:/AD-(OWLF75M00?

Biblia Hebraica Stuttgartensia as released by the TanakhML Project is based on the following edition hosted and distributed by the Oxford Text Archive (<http://ota.ahds.ac.uk/>): **FILE DESCRIPTION Title Statement Title** Bible. O.T. Hebrew. Biblia Hebraica Stuttgartensia [Electronic resource]: (Michigan-Claremont text) *Editors* Kittel, Rudolf, 1853-1929. Alt, Albrecht, 1883-1956. Eissfeldt, Otto, 1887-. Kahle, Paul, 1875-1964. Elliger, Karl, 1901-1977. Rudolph, Wilhelm, 1891- *Name* Whitaker, Richard E.. Parunak, H. Van Dyke *Responsibility* creation of machine-readable version **Edition Statement** *Edittion* Rev. ed. / Computer Assisted Tools for Septuagint Studies (Project) *Extent* Text data. (1 file : ca. 3240 kilobytes) **Publication Statement** *Date* 1987-02-07 *Name* Oxford Text Archive. Oxford *Address* Oxford University Computing Services. 13 Banbury Road. Oxford. OX2 6NN. *info@ota.ahds.ac.uk* *IDNO* bibl0525 *Availability* Freely available for non-commercial use provided that this header is included in its entirety with any copy distributed. From the printed Code manual deposited with the electronic text: "The project was made possible ... by the gracious release granted by the Deutsche Bibelstiftung, Stuttgart, publishers of Biblia Hebraica Stuttgartensia." **Notes Statement** *Notes* Mode of access: Online. OTA website. Title proper taken from printed records held at the Oxford text Archive. Coded transliteration of printed version. "The Hebrew text used in the [Computer Assisted Tools for Septuagint Studies (CATSS)] project was encoded under the direction of Richard Whitaker (Claremont Institute for Antiquity and Christianity) and H. Van Dyke Parunak (University of Michigan Computer Center) ... and has been corrected by the Jerusalem team with the aid of the Maredsous Data Bank"--Computer Assisted Tools for Septuagint Studies (CATSS). vol. 1. p. 8.. This revised edition overseen by Emanuel Tov and Robert A. Kraft. Publication based on this text: Computer Assisted Tools for Septuagint Studies (CATSS) / project directors, Robert A. Kraft [and] Emanuel Tov. -- Atlanta, Ga. : Scholars Press, 1986. . -- (Society of Biblical Literature. Septuagint and cognate studies series ; no. 20). -- Contents: Vol. 1. Ruth / [by] John R. Abercrombie, William Adler, Robert A. Kraft [and] Emanuel Tov. -- ISBN 0-89130-978-0 (v. 1 : alk. paper). -- ISBN 0-89130-979-9 (v. 1 : pbk. : alk. paper). **Source Description** *Bibliography* Transcribed from: Biblia Hebraica Stuttgartensia quae antea cooperantibus A. Alt, O. Eissfeldt, P. Kahle ediderat R. Kittel / editio funditus renovata, adjuvantibus H. Bardtke ... [et al.] cooperantibus H.P. Rüger et J. Ziegler ; ediderunt K. Elliger et W. Rudolph ; textum Masoreticum curavit H.P. Rüger, Masoram elaboravit G.E. Weil. -- Stuttgart : Deutsche Bibelstiftung, 1977. -- Prolegomena in German, English, French, Spanish and Latin. -- Added title and text in Hebrew: Torah, Neviim u-Khetuvim. -- ISBN 3-43805218-0. **ENCODING DESCRIPTION** **Project Description** *Project* The aim of this project was to produce the first complete machine-readable Old Testament text in the public domain **Sampling Declaration** *Sampling* **Editorial Declaration** *Editors* Encoding format: Plain text. Text transcribed using a code: please apply to the Oxford Text Archive for detailed printed information. From the Printed code manual: "This text is a complete transcription of the graphical form of the Massoretic text, as recorded in Biblia Hebraica Stuttgartensia, with as little analysis as possible ... Experience indicates that if graphical details are leveled out by recording only analysis, inevitably those very details will be needed later. We have recorded as much as possible at the outset. Our overriding rule had been, "Code what is WRITTEN, not what is MEANT.". 95% of the text employs capital letters **Tags Declaration** **References Declaration** *Reference* **Class Declaration** *Bibliography* Oxford Text Archive Subject Headings *Bibliography* Library of Congress Subject Headings **PROFILE DESCRIPTION** **Creation** *Date* [198-?] **Language Usage** *Language* Hebrew **Text Class** *Keyword* Sacred texts *Keyword* **REVISION DESCRIPTION** **Change** *Date* 06 Sep. 2000 *Name* Webb, Anton *Responsibility* Cataloguer *Item* Header changed in accordance with ISBD(ER) guidelines and expanded. Validated in the TEI Lite DTD using XMetal 2.0 **Change** *Date* 14 Jan 1998 *Name* Burnard, Lou *Responsibility* cvt (converter) *Item* Header auto-generated from TOMES **Change** *Date* 1990-1991 *Name* Day, Michael *Responsibility* edt (Editor) *Item* The following information was at the beginning of a MARC record used to to generate this TEI header, and may contain useful information:FIELDS SUBJECT TO REVISION: 506.