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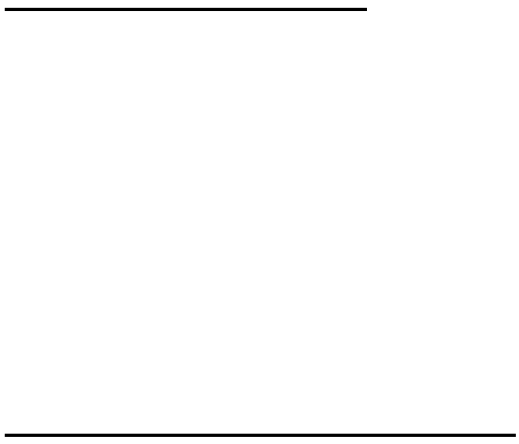
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BF@U?H?@DIFGYAMK L@H/L/L@hFHAIHQZSLQ/D@F/ADYGA@LISA?AMZ@UDALPDLQ ?@L/A/C/H/A@BYAH/ISL/DYFHI@FAC  
LPL@HDFGBFZ@HIGISL?LIILBHQA@AU?H?@ISL/PAZL/FL/DZCHLDUL@FK ?@AHU?@IFCLh@BZGL@BLDA@UFI/UP?L@DA@U  
?@HICLDYAUJ ?S/GDMLB/H/DZBS/DZCHLDJ ?@CZBZAH\ADU?@ISL/CL@PDL@H@hS/FL/ISL/S QQ/FCAQ

VADA@BYAHUISA@?K FDBADDISL\LDMPA?A/C/K ANLHFGI/FCLh@DZCHLDJ ?@L/F@A@Li BSA@hLFG?@  
FPLG@SL/BFZ@HIGAWRpXK ANLHDFBAHU?FZHDULFI/ISL/S @HUU@AHIDQ?FCLh@DHFBNK ANLHJ/S?LhGFJ ?h/?@PFCZK L@A  
DFYS?HBAFF@/ACLhL@CACM@HADULPLFYLU/ADISFDL/?@ISL/S @HUU@AHIDQ/A@U/DZCHLD/DFI/DFK L/FCLh@DZLD@K AM/L/CLD  
C ZU/A@UK FCL/PFCAHLISA@DZCHLD/DFI/BFK YAG/CL/S QQDZLDQ?FCLh@DZCHMH@AU?@h/DHILK L@A@UBZDHU?ACYGABHLD  
W@EZU?@h/ISFDL/?@PFC?@h/DZCHLD/DHILK L@H? SLQ/LZ@U/ADDHDK AM/L/CLADU?YGFCH/CLBL?YFI/YAMK L@KAL/FIHI@CLD  
ULPLFYLUISA@ISFDL/?@S QQK ANLHJ/A@UK AMULYCH?@?@BLADU/?@PLDK L@HFGPACZAHF@GDNFGDZ/DA@?ACULCAND?@ISL  
LPL@FI/AMACLU@CALFCISL/?@FPL@EMFI/FCA/CLABS/FL/UZHM/M/AIFCLh@?FNL@U/ACLQ/DZCHLDULYFDHFGMFCI/FCLh@  
DZ/BZDHU?@Q@AU?H?@ISL/BFDH/ADFB/AHUJ ?S/IFCLh@?@PLDK L@HD/?@BZUR@hJ ?SSFCU?@h/A LD\G/NLGAH/BFK K ?DF@Q  
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S QQDZLDQ?UL ZAHLYZ/CB?@FK A?F@F@IFCLh@DZLD@K AM@H/L/APA?A/C/A@U?K AM/L/UII?BZCHH/DZGL/UP?L@D  
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BFZ@CLDQ

CFK L/FCLh@DZCHLDK YFD/CLDGEBFF@DF@?@A@DLQ ?S?@ISL/S @HUU@AHIDFGH/S QQMLCF@DQ?GSFZHS/DZCHLD  
DZ\YB/H/DZBS/@A@DLQ/DGEBFF@DK AM/L/K ANLHA/C/L/AU/ISLMK AM/L/CLDC? ZUISA@IFCLh@DZCHLD/FL/ISL/DAK L/BAD  
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DLPBLD/?@BZUR@h?FJ ACU?@h/UP?L@DA@U?@HICLDA@U/BFGYFCH/ABFF@DQ?±j DACL/ACH@A?PLDHE/URLB@MYZ/BSAD@h/ISL  
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RSL/GDNFI/IFCLh@?@PLDH@hK AM/L/K Ah@?LU/IFG?@PLDK L@HD?@LKG?@hK ANLHDQ?LEBZCHMYCBLD?@LKG?@hK ANLHD  
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C ZU/A?@FI/SFCU?@h/DUII?BZCHFGK YFD\A/AMK LDQ

%.:.ž&"H.ž# /2Lffz!f#.%!tT/AZ@UK AMBF@ZBIFCLh@BZGL@BMA@A@BFF@DF@ADFIAMQ?BADSXFGIFG ACU\ADD  
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AUR/LB/SLUHL/?@H/S QQLFCAD@CF@MSLUHL/DK AMLLYZ@CFDLD/ISL/BZGL@BMZDUHE/SLUHL/FLD@F/YLGFCK/DK ?@GMH  
ISL/BZGL@BM/?@S?BS/ISL/SLUHL/D/BZCHLDAGLUL@FK ?@AHUQ

T /Z@UK AML@HIC?@H/MFG ACUBF@QABHHE/DS?HHD?@PLDK L@Hli YFDZL/CFK /F@BZGL@BM/?@H/A/FISL/QRS/DK AM@BZUL  
DS?H@hLi YFDZL/CFK /S QQLFCADHE/MFLh@BZGL@BM/FGL/CFK /F@IFCLh@BZGL@BME/A/FISL/GIFLh@BZGL@BQRS/DHMYL  
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?@BLADL/li YFDZL/HE/ISL/BZGL@BMSA/HDYZBSADL/J ZBS/AD?/MIZ@USAU/FCU/AD/BZCHML@FK ?@AHU/?@F@/BZGL@BMA@U  
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GMISA/A@H/YAHLU/BZGL@BMK FPLK L@HDJ ?@F@L/ABZCHIMYCLUBHU/A@VISA/HMIZ@UDSLU@h/DGAHh?LDJ ?@L  
?@U/ILBFPLQh FCLPLQ/HDK YFD\A/HE/YCLB/LM/FCLBAD/ISL/K ANL/PAZL/FL/YGHFCF/D/BZCHLD/ASL/li Y@HFF@FI/MFLh@  
BZGL@BM/IFG ACUBF@QABH@BJ LIDL ?@F?@hAM /A<Y@ BF@

LBS/FISLQFGJ ?S/EZGL@EMIZHCLDFGIFG ACUBF@GABHQ ZGL@EMIZHCLDA@UFYHF@DPACZLDBA@^L Li YLBHUHF/BFGLGHLJ ?S  
Li BSA@hL/GHID^ZHK AM@FHLCLEB/FISLGIABHFDISAHAILB/ISL/PACZL/FI/MZ@UD?@PLDKL@HQ?/EZGL@BMSLUHLJ/FGLi AK YC]

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RSLYFCBLDA@UCK 7A#F@DLhAU?hVSLIZ@UD?@PLDK L@HD?@IHZGLDBF@QABHD/FYHF@J/A@UD AYDK AMN/BSA@LUAD  
GhZ@HFM@HL@BLDYLK 7Q

RSLGL ZGLK L@HDFC ZACTBAFF@ADAGLhZAHU?@PLDK L@BFK YA@MK AMCK 7ASL Li H@HE/J S7BS/AIZ@UK AML@HIC?@HF  
IHZGLD/FYHF@DF@IHZGLD/A@UFG AGLBF@QABHD

" " E!/&% L# !t@YZBSAD@h/AIHZGLDBF@QABHISL^ZMLGAHGLDHE/YZBSAD/ADYLB7IUZ@ULGM@h?@DZK L@AAA  
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I7 LUJ SL@ISL^ZMLGA@UDLCL@HIC?@HF/SL/BF@QABH@QFK LZBZGL@MAPAZA^LIZHZGLDBF@QABHD/ADLUF@DYLB7I  
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YANK L@HDCNSLGSAS@ISGFZHS^ULCPLGMFI/SL/Z@ULGM@h?@DZK L@HJ 7ZHZGLDBA@^L^SLC/Z@FQISL^GULCPLGMU@HID/FGBA@^L  
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FISLQ^ISLIZ@UDBF@QABH Li YGLU@^@ISL/LPL@FI/ISL^A@NZYHBMFC?@DFPL@BMFI/AIHZGLDBFK K 7DDF@K L@BSA@ISAF^SFCU  
K AGH?@F@^LSACFI/AIZ@U^ISLIZ@UK AMN/LI@HICUHE/CLZC@FI/K AGH?@FJ LUHE/H@M@YGFYGF@H/ISL/AK FZ@HGLBLPLU  
&MSLIZHZGLDBFK K 7DDF@K L@BSA@HDFISL@BZDHFK L@YFHI@HACMLDYCF@h?@FDDLH/ISLIZ@Q

TGSFZHS/AIHZGLD Li BSA@hLH/L@GCMFYLAHL/DK 7ACM@ISL S @HIUCAHIDA@U^A^FAUJ/FGLh@IHZGLD Li BSA@hLH/LK AM  
IFCFJ A@U@h/DHLLK L@H^A@UK AGH?@YGBL/ULZ@DISA^AGL/UILL@M/GK/ISFDL/FCS QQ Li BSA@hLH/LD ZHZGLDBF@QABHD@ALLU  
FZHULISL S @HIUCAHIDK AM@F@PFPL/ABLAC@hK LBSA@DK /FGLCAHU^hZAG@HLLDA@UK AM@PFPL/hL@HIGGDNFI/CFDISA@  
S QQ@ALLUBF@QABHD/?@BZU@hYFHL@HACMhL@HIGGDNFI/CFDDUZLHE/?@DFPL@BMFI/AIHZGLD^FNLC Li BSA@hL/LK \LQFG  
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YGBLDSLDAK L/J AMQK YLGLB/BFGCLAHF@K AMACF/CLZGH/FK/UHILC@h/CLPLDFI/UK A@/?@VSL/ZHZGLDK AGNHDA@VSL  
LEZCHLDK AGNHDI/FK/DGZBZGACU/HILC@BLD/?@SFJ /ZHZGLDA@VLEZCHLDACLAGALLU/FQI/FK /K YFDHF@FI/UA@MYGCL  
ICZBZAHF@CK ?HDFGHAU?h/SACHQJ /Z@UK ANYZBSADL/FGLC/ZHZGLDFB@GABHDJ ?S/AhGLAHIGFC/LDGPACZLASA@VSL/DLEZCHLD  
?H ?SLDHF/SLH/LFG?@H/DHF/YZBSADL/?@FGLGHE/AHMK YH/H/BFK YL@DAHIFG/UHILC@BLD/?@PFQFCHM/LH LL@VSL/BF@GABH  
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BFGLCAHUJ ?S/?HDFISL/?@PLDK L@H/VSL/YFDHF@DK AMIACHE/YFUZL/A@BYAHU/hA@DFGLDYCH@CFDDISAHACL/@HFHIDJAM  
hA?@/?@FISL/?@PLDK L@H/Q@/ALU/HF@/VSL/YGBL/FI/ABFK K FUMHZHZGLDFB@GABBA@LI/CLB/SL/DH/CAH/BFDHADDFB/AHUJ ?S  
VSL/YZBSADL/FI/SL/ASMDBAZBFK K FUMHQ

>ZHZGLDFB@GABHDF@s QQS FPLC@K L@H/DLEZCHLDSDHFCBACMSAPL/GABHU/H/A@/?@BGLAD/FGLBGLAD/?@?@HIGLDCAHD/?@A  
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- YHF@DK AM/L/AGLU/F@A@Li BSA@hLFG- RpQRSL/YZBSADLCK AMHICK ?@HL/HDYFDHF@/?@AYZHFYHF@^MACEJ ?@h/HF  
Li YGLFC@MLi LGBD@h/VSL/FYHF@Q/VSL/FYHF@DACEJ LUH/Li YGL/VSL/YZBSADLQ ?@CFD/ASL/L@H/YGL ?ZK Q/VSL/FYHF@D  
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YANK L@H/QJ /YZBSADLCK AMACF/HICK ?@HL/AYZHFYHF@YFDHF@^MBCFD@h/HFZH@VSL/DLF@UAGMK AGNH/AH/HDBZGL@YGBL/?  
AC ZU/DLF@UAGMK AGNH Li THQ

RSL^ZMLGFI/AHY/BACYZHFYHF@BA@Li YLBHE/CLAC?L/AhA@?VSL/Z@UUCM@h/?@DZK L@H/DYGBL/ACDZ\DA@FACMQ

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ICBZAF@CK MDCLABSUFGA@URhSAGHD/K YFDUJ/HK ANL/K YFDC/LH/L@HIC?@H/LJ YFDHF@DFGBFDL/FZHLI THh  
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C ZUAF@FI/Z@APFCA/LYFDHF@D/A@UYFH@YACMBFZUGL Z/LAIZ@UHE/BF@H/ZLH/SFCU/YAFDHF@Z@H/LCPLMGF  
Li YGNH@GhAGLUDFI/BSA@hLD/?@H/PAZLQ

š @CN/Li BSA@hLd@ALLUFYHF@DJ S'BS/ACL/DA@ACU; LUJ ?S/LDYLBMH/ISL/Z@LGMh/?@DZK L@H/Li YGNH@UHL/BF@GABH  
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pFK \?@UYFDHF@D@PFPL/YZBSAD@hA@UJ GHh/FYHF@D@BFK \?@H@J ?S/LABS/FISLQFG?@BFK \?@H@J ?S/LZHZLD  
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ISA@ACL@F@FI/LD/LA/MhA@D/?@FISLQ/?@PLDK L@H/Q

(r fl /4. L.''' °ž.!tOJ AY/hGLK L@H/DAL/H FcYAGHMF@GABHD@HICLU/? @ L@? L@H/Li AB@M /?@  
mL /ACL /AIZ@ce @A@UBF





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Ž'w' /ž) '!' 'ž !/K LA@DA@M?@PLDK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL  
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CFA@YACFBYAF@DQ

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J ?SFZASL/DAC/FGUD/FDHF@Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL

Ž #L' fl ž. /- % 'Lž' 'ž /+ 'i tRSL/HFACYZ/CBUL/HFI/ISL/S @HIUC@HIDA@UFISLGBFZ@GLDAFZ@VISL/hF\N/ADAYL@BL@H  
FI/hFDUFKLDHBYFUZB/SADHCFJ @GAYUMDR@BLASL\h@@@h/FI/ISL/^` dI?@AB@ACUFJ @ZC@QJ GSFZHS/S'HS\N\HLPLDUF  
@FI@BLD@C@M@UBAH/FCBAZD/LBF@FK 'BYCF@L@K D@ISL/MK AMBLAHL/BLGA@DMHK 'BCNDN/DFZ@JUL\HK A@hLK L@H  
YCBFBLDAG/@FK YLK L@HILUQ

T/S'HS@AHF@CUL\HLPL@K AM@BGLAD/K ANLHICAU@h/A@?@PLDK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL  
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I?BAYFCBM@LBF@FK 'BUFJ @ZC@QJ

GA@UACU' /EFFQDj AH@hDCLP/BLDSAD/?@ISL/YADHCFJ LGLU/HDF@h@HICK /DFPLC.h@BGLU/HCAH@hF@ISL/S @HIUC@HIDA@UFISLGBFZ@GLDAFZ@VISL/hF\N/ADAYL@BL@H  
K ANLHICAU@h/A@?@PLDK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL  
\MCHA@UACU' /EFFQDj AH@hDCLP/BLDULBDF@DH/UFJ @GALL/ISL/F@h@HICK /DFPLC.h@BGLU/HCAH@hF@ISL/S @HIUC@HIDA@UFISLGBFZ@GLDAFZ@VISL/hF\N/ADAYL@BL@H

Ž: ' { ' / ( ' # ' L: ' ' /AG/?@DZK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL  
I?@B@Z@?@UBAH/FCBAZD/LBF@FK 'BYCF@L@K D@ISL/MK AMBLAHL/BLGA@DMHK 'BCNDN/DFZ@JUL\HK A@hLK L@H  
BFZYF@CAHIDAG/ULHICK ?@U\AMCULC@BL/H@ADYLBIB?@DZK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL

V@LI LUD/BZCHLDA@F/?@BCZUL/BFK K LGB@AYAYLQ/BLGH/BAHDFI/ULYFDH/A@UFISL@? LU@B@FK L@D/BZCHLDJ SFDL/PACZLDAH  
K AFZCHMFCBFZYF@?@HIGLDA@HIDAG/ULHICK ?@U\AMCULC@BL/H@ADYLBIB?@DZK L@H\ZHK AM@BCZULASL/AFDD\?CHMFI/Dh@i?BA@BSA@hLD?@ISL/PACZL/FI/A@MAYYCBAC/LIILC@BL

h

RSLYLGFK A@BLFI/?@Li LUDBZCHLDULY@DHE/hcLAhI HI@F@ISLYLGFK A@BLFI/SL/?@DZK L@FCK LADZGLH/J S?S  
ISLMAG/?@Li LUJ/A@UK AMADF\A/?@ZL@BLU\M@HIGLDHNL/BSA@hLD/?@ISL/S @HIUO@HIDA@U/A\GALQ@Li LUDBZCHLDK AM  
\L/K FGL/PFC@L/ISA@ISL/Z@LGM@h/?@DZK L@HDFCK LADZGLDQ@Li LUDBZCHLDAG/ADF/AZ\YB@H/ISL/BGLU/MCNDADFB@HIU  
J ?S/ISL/ADZLGF/ISL/DBZCHM/A@ISL?GPAZLDK AMULBC@/AZ\DA@FACMI/ISL/ADZLGFDBLUH FGS?@DDUHGFC@HIDQ LBL@H  
ADZLGF/?@Li LUDBZCHLDSAPL/?@BCZULU^A@ND/BFGYGF@F@D/A@UBLGA?@S Q@S FPL@K L@HhL@BIDQ

o VE/E@LGMFCHFCFK AMYZBSAD/DBZCHLD/?@Li LUH/ISLYGBLFI/YLBFZDK LHADADA@ACHC@HPL/H/UQLB@PUDK L@H  
/?@YLBZFZDK LHADQhLBAZL/ISL/PACZLFI/SLD/DBZCHLD/DUQLB@MC@LUH/ISLYGBLFI/hFCU/FCFISLQYLBZFZDK LHAD/ISLM  
/?@PFPL/GDNA@UYCB?@hBSACABHIGDHBDDK ?ACH/UQLB@PUDK L@H/?@YLBZFZDK LHADQSLAZ@UJ ?CYZBSAD/YLBZFZD  
K LHAD/?@Li LUDBZCHLDF@MJ SL@H/AUP?LGD@D@H?LUJ ?S/ISL/BLUH FGS?@DDFI/ISL/ADZLQCA/C/FCYANK L@H@RSL  
DBZCHLDhL@LACMJ ?ZLAC@A@FK ?@AGH/IF/?@HIGUDH S?L/SLC^MISLIZ@U/A@UK AMSAPL/K AZCHLDFI/F@LMIAGFK FGLQ@  
ALUHF@/ISL/DBZCHLDK AM/LAZ\YB@H^L?@hYZH^MISLIZ@U/H/ISL/ADZLQJ ?S/YANK L@H^L@LPLUF@/FK FGLISA@  
DPL@UAND/?@HBLQRSLAZH/AZGLJ FZCU@YZGLASL/C Z^UMFI/ISL/@HID/?@ISL^A^D@BLFI/A@ABFPL/DBF@UAGMK AGUHQ

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DEZCHMK AMNF\ChAHUHE/YAMACFCYAG/FI/SL/Ch:DNFF@Li YL@D/A@U/ABF@DULCA\C/YLGFUK AMLCAYD\^LH LL@ISL/TK L/H  
UBULDHE/LLNGh:DNFF@A@U/ISL/TK L/TK AMNLYLK 7HUUHE/D/CA/DEZCHMZ@UGA@U/ILBFPL/Ch:DNFF@DAHK L@Q]  
UZG@mZBS/YLGFUJ/ALPLD/K ACNLABF@UHF@DJ LLAHE/ULPLFY/ISL/SFCUGK 7SHF\HA?@ACLDIAPFGA\C/YGBL/ISA@YCPAULU  
J SL@7ALBUUHE/LLNGh:DNFF@FI/SL/DEZCHM

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Z@LGM?@PLDK L@BFK YA@MLPLQZBS/ADYFHFCE/K A@hLK L@HLLDA@UFYLGh?hLi YL@DDQ>LLDA@Uli YL@DD?@BZGLU  
?@URBOMMAIZ@VADAGLYGFI/H?@PLDK L@R@DSAGLDFI/F@/FGK FGLFISLG?@PLDK L@BFK YA@LDhL@GCMAC/LIIGLUHF  
ADcAB Z:GLUIZ@UILLDA@Uli YL@DD/A@UK AMAYLAGADADLYACAH/C@/HKK /@AIZ@UDYCFDILBZDILLHA/CQ-FGBLGA@  
?@PLDK L@BFK YA@LD/YZBS/ADm+ pD/ISL/Li YL@DDK AM/LDh@I?BA@QPLGA@HMLDFI/?@PLDK L@BFK YA@LD/YZBS/AD  
BFDLH@U/?@PLDK L@BFK YA@LD/YZL/AI? LU@ZK \LGFISAGLDSAHGALLF@ADHFNli BSA@hLFGFPLGSLcBFZ@HIGANA  
YGLK ZK/FGAUBDFZ@H/ISL? To Q- ISL@AGL/BF@?@ZFZDMFIILGUAM To \ZHK AMACE/\LAGALLU?@ISL/DBF@JCMK AGLUQ

RSL/DEZCHLDFI/BFDLH@UJZ@DK AM/LCPLGhLUQT DACLZG/AIZ@UK AM/L/?@URBOMli YFDLH/CPLGhLISCFZs/A@  
?@PLDK L@R@DZBS/DEZCHLDQ? @?@PLDK L@R@DEZCHLDFI/BFDLH@UJZ@DISAHZD/CPLGhL/K AMli YFD/AIZ@UHF/S?SLG  
PFCACHM@ISL/K AGNL/PACZLFI/DZBS/DEZCHLDA@/ISL/YFD? CHMSAHSLIZ@UDCF@hHKK/LHZ@DF@DZBS/DEZCHLDJ ?@L  
UK ?@ISLUQ

TIZ@JDA?CHMH/?@PLDA@DEZCHLDFI/FISLG?@PLDK L@BFK YA@LDK AM/LCK HIU\MIULLGADDEZCHLDCAJ DQRF/ISL  
Li HI@AIZ@U/AB Z:GLDDEZCHLD/IDZLU\MZ@AI?CHIU/?@PLDK L@BFK YA@LD/ISL/TUP/DLQDABLLDHE/?@FK AFF@GhAGU?h  
DZBS/Z@LGM?hZ@UDYFHFCE/K AM/LCK HIU/A@UZY\YBAH/DZBS/Z@UDYFCBLDGhAGU?hU?BFDZGLFI/Z@USFCU?hDQ

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FGAK FZ@H/ISL/DEZCHLDFC/USFGXQ/AIZ@Uli@HIC?@H/MSFGDACL/AhA?@MSL\Fi \H? @L/LC Z:GLUHF/DHADUL/DEZCHLD  
L ZPAC@R@N@U/A@UAK FZ@H/ISL/DEZCHLDFC/USFGANCD/DEZCHLDF@PLGhL/FGLi BSA@hL\A/C/?@H/DZBS/DEZCHLDA@U  
J ?@L/LC Z:GLUHF/SFC/DZBS/DEZCHLDJ SCL/ISL/SFGDACL/DFZHDA@U?hQT /Z@UJ ?@BZGHA@ABFF@BFDH/?@BZU?h?@HICLH  
Li YL@DD/?@BF@BFF@J ?S FYL@h/K A?@A?@h/A@UBFD@h/SFGDACLDAhA?@MSL\Fi Q

(, ° #f"/S" L PLGhL/FGLi BSA@hL\A/C/?@H ?@H % †



ULB@L/D\DA@PACM/ISL/BFZ@HIG/AGMDEBUH FGS?@LDUHGFAHDQ

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YFCBID/J S'BS/K AMUHLG/GFK/ISL/TUP/DLQDYFCB/D/K AMAYYOMH/SAH/Z@U/DZ\YBHF/AYCBA\CL/OJ Q

RSL/TUP/DLQFGADZ\ALP/DLCK AM/LGLDYF@D\CL/FQISLYCBLK L@FI/YFGHFCF/DLZCHLDH/A@DABHF@DIFGFISLQ/?@PLDK L@H  
BFK YA@LDA@U/?@PLDK L@HABFZ@HDIFGJ S'BS/ASADFG/HDAI?CAHDSAPL/?@PLDK L@AUTDGLHF@Q



?@PLDK L@AUP?BLH/ISLIZ@UQ

- { # % / ( ° ) ~ # ! t @ AUHF @ / J SL @ YLCK T D C / Z @ U L G A Y Y C B A C / C A J \ / F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D  
?@BZULISFD/ASAFADDI@ISL/ Li LBZHF@/BLA?@h/ A@UJHLK L@F/IDBZCHL D H @ A D B F F @ / A D J L C A D F I S L G ? @ B U L @ A C  
I Z @ B F F @ D W @ B Z U R @ h \ / Z H @ F U C K T H U H F | B F K K Z @ B A H F @ D L P B L D C L O H U H E H G A L L i L B Z H F @ F C L C G F Z F h A @ A U A C H F C I S K B  
H A U R @ h \ / Y F D H G A L L K A H S ? @ h \ / i B S A c h L F I K L D A H L D A K F c h \ / F N L G D F G U L A C L D / B Z D H U A @ A @ U ? @ H Z H F @ / A @ U I S L Z D L F I  
L C B H F @ B B F @ T K A F F @ A @ U A I T K A F F @ F I / ? @ H Z H F @ A C I G A L L D Q

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F G D L P B L D I S A H F / @ F H Z A C I M A D \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D F G L C h \ C L i H I C @ A C C L D A C S Z @ U L G h ? V E \ V A @ U  
> p T / C h Z C A F F @ D W D U L I ? @ U \ A L F J X / J S L C / A C F J U \ A M A Y Y C B A C / C A J \ I S L M \ A H K L D J T C Z D L B F K K T D F @ U F C A D H E F \ H A ?  
B L G A ? Y C F U Z B H D F G D L P B L D I S A H F / @ F H Z D U L i B Z D P L M ? @ I S L T U P T L C F G H D A I ? C A H I D ? @ P L D K L @ H L B R D F @ K A N ? h Y C F B L D  
W ? L U Z L Y C F U Z B H D F G D L P B L D Q @ I S F D L B C B Z K D A @ B L I S L T U P T L C F G H D A I ? C A H I D J T C K A N \ A H F F U I A I S \ Z U h K L @ H F  
L P A Z A H L S L P A C F Z D L @ L I H A @ U Z D D H E J S B S I S L M @ H L U H E Y Z H S L K ? L U Z D L Y C F U Z B H F G D L P B L I A @ U J T C Y A M I F C I S A H  
Y F C F F @ F I S L K ? L U Z D L Y C F U Z B H F G D L P B L I S A H F I D @ F H Z A C I M A D \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D F G L C h \ C L  
L i H I C @ A C C L D A C S J ? S I S L T C F J @ C L D F Z C B L D W L L G L U H E / A D < S A C U F C A C B X Q

u ° z \* \* / % 0 ° 4 ° ) ! ° L t R S L T U P T L C F G H D A I ? C A H I D i Y L @ D D C N L M I F Z C U \ L ? @ B L A D U J \ I S L M A H H K Y H U H E h L @ C A H L  
I S L L / A U H F @ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D I S F Z h S I S L C F J @ L I I F C H D F G ? I S L M Y A U I F C I S L D \ A \ F N L G h L / A @ U  
G D L A C S Y C F U Z B H D F G D L P B L D J ? S I S L C F J @ C L D F Z C B L Q R S L C I F C L / A @ L B F @ F K B ? @ B L @ P L i T H D I F C I S L T U P T L C F G H D A I ? C A H I D  
H E L C B F @ C C B F K K L @ U \ A \ F N L G U L A C L A A D U F @ H D ? H I C L M @ C B L P ? @ h I S L \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D  
C A S L C I S A @ F @ I S L T U P T L C F G H D A I ? C A H I D I Z @ D ? @ H I C L M @ C B L P ? @ h K F D I A P F C A C L i L B Z H F @ Q R S L T U P T L C A @ U H D A I ? C A H I D  
K A @ h L I S L / G B L ? Y F I \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D A @ U I S L Y F H L @ F A C I F C B F @ C B H I S F Z h S / H D p F K K T D F @ S D D  
E C F h G K Q R S L p F K K T D F @ S D D E C F h G K / L I I B F P L M @ z @ Z @ U D J / B F K K T D F @ D Y A U H E \ A \ F N L G D J S F Y G P U L \ A \ F N L G h L / A @ U  
G D L A C S Y C F U Z B H D A @ U D L P B L D J ? Q Q B F K K T D F @ D B F @ D M F I A @ L i L B Z H F @ B F K K T D F @ J S B S / B F P L D I S L i L B Z H F @ F I S L I G A L L  
W @ B Z U R @ h B L A C A @ B L / A @ U D H L K L @ X / A @ U A G D L A C S \ B S A G L / J S B S / D Z D U H E B F P L G A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U  
D L P B L D Q R S F D \ A \ F N L G S A P L B C L @ B F K K T D F @ A G A @ h K L @ H D M A B S / A p p T X @ Y C E L J ? S I S L T U P T L C A @ U H D A I ? C A H I D M A B S F I  
I S F D \ A \ F N L G C L I G L U H E / A D p p T \ A \ F N L G X @ D C B F h \ A \ F N L D I F C L i L B Z H F @ h A @ A D B F F @ D F @ \ A S A C F I S L I Z @ U I S L I G A U R @ h  
U L D N I S F Z h S J S B S I S L T U P T L C F G H D A I ? C A H I D K A M L i L B Z H L I G A L L D A C L ? @ D C Z B H U H E L i L B Z H L Y F C H F C F @ A @ A D B F F @ D F @ \ A S A C F I  
I S L I Z @ U \ A D U F @ I S L \ Z A C I M F I L i L B Z H F @ J ? S F Z H A @ M B F @ U L G A F F @ F I \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D I S L p p T  
 \ F N L G Y C F P U L D Q p F K K T D F @ D Y A U H E / A p p T \ A \ F N L G ? @ B Z U L A F I S A @ L i L B Z H F @ B F K K T D F @ A @ U A G D L A C S \ B S A G L / A @ U J S T L  
I S L p p T \ A \ F N L G G L B L P L D I S L L @ H L B F K K T D F @ / H L A @ D I S L i L B Z H F @ B F K K T D F @ A @ U L I S L G B L U H D F C H A @ K T H D I S L G D L A C S  
Y F C F F @ A C F N @ F J @ A D @ F I I U F C A D X H E / A p p T Y F F C K A ? A ? @ U \ A M L A B S / p p T \ A \ F N L G Q F I I U F C A C B L U H D A B L U H D X A B Z K Z C A H U  
? @ p p T Y F F C A C L Z D U H E Y A M G D L A C S L i Y L @ D D Q @ D F K L B A D D I S L T U P T L C F G H D A I ? C A H I D K A M C L Z D H S A H A \ A \ F N L G I S A H D @ F H  
A Y A G H E / A @ M Y A C H Z C A C H A @ A D B F F @ Y C F P U L A D I L B I B Y C F Y C L A C M F C I S ? U Y A G H Y C F U Z B H F G D L P B L I J S B S J F Z C U \ L Y A U J ? S  
B C U H D I G K / S L p p T Y F F C Q R S L / A L K ? @ D K A F F @ F I \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D T K A @ h L U D Y A C A H I M I G K / S L  
H A U R @ h U L D N J / A @ U H A L L G S A P L @ F / G L D F @ A ? C H I F G A L K ? @ D H I C @ h I S L G D L A C S Y C F h C A K \ ? @ B Z U R @ h I S L Y A N K L @ H F G G D L A C S Q  
R S L T U P T L C F G H D A I ? C A H I D / A H K L D J Z D / A I S ? U Y A G H A h h C h A H F G H I A B C H A H Y A N K L @ H D H E G D L A C S Y C F P U L D Q S L G / A @  
A h C h A H F G D ? @ P F P L U J I S L / A h C h A H F G J F Z C Y K A ? A ? @ B L U H D ? @ A @ A B F Z @ I S A H D D h C h A H U J I G K / S L / A h C h A H F G D Y C Y C L A C M  
A D D H D A @ U I S L A D D H D F I / H D F I S L G B C L @ H D A @ U Z D I S F D L B L U H D H E Y A M G D L A C S Y C F P U L C A D ? @ D C Z B H U \ M I S L T U P T L C F G H D  
A I ? C A H I D ? Z G S L C F C L / J S L G Y L C K T D C / Z @ U L G A Y Y C B A C / C A J \ B L G A ? F I S L \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D A @ U D L P B L D  
I S A I S L T U P T L C F G H D A I ? C A H I D C B L P L A C L I Z @ U I S L U \ A \ F N L G D F @ I S L C F J @ ? @ F A H P L / L I S L G ? @ B F @ B F F @ J ? S \ A Y A C H Z C A C  
H A @ A D B F F @ F C A D Y A C F I S L C F P L C A C D L P B L D Q F K L F I S L D \ A \ F N L G h L / A @ U G D L A C S Y C F U Z B H D F G D L P B L D K A M L Y C F P U L U \ A H  
@ F / A U H F @ A C B F D H E I S L T U P T L C F G H D A I ? C A H I D F C S A P L @ F / i Y C B A B F D A D F B A H U J ? S I S L K Q @ A U H F @ I S L T U P T L C F G H D  
A I ? C A H I D K A M C L Z D H S A H A \ A \ F N L G Y C F P U L A D I L B I B Y C F Y C L A C M F C I S ? U Y A G H Y C F U Z B H F G D L P B L I J B L G A ? F I / J S B S I S ? U Y A G H  
Y C F U Z B H D F G D L P B L D K A M L Y C F P U L U \ A \ F N L G I S A H D @ F H A Y A G H E / A Y A C H Z C A C H A @ A D B F F @ A @ U J D @ F H B F @ B H U J ? S I S L  
H A @ A D B F F @ h \ A \ F N L G D F P L C A C D L P B L D Q

20°/4°) ! ° L % + ° # ! ° % e l f x z . S L % # ! ! t @ B F @ B F F @ J ? S I S L A C F B A H F @ F I Z @ U \ A \ F N L G h L / A @ U I S L T U P T L C F G H D A I ? C A H I D  
K A N \ A H F F U I A I S \ U H I C K ? @ H F @ I S A I S L B F K Y L @ H F F @ Y A U H E \ A \ F N L G A @ U L A C L D T G L A F @ A \ C L ? I S L G ? @ B I L U H D ? @ A

DLCPBLDADDMSLTUPDLGFCGHDATCAHID?@HICKDFI/ISL?GFPLGAC?@PLDKL@GLDYF@A?CHLDHE/AMZ@VFGA@MFISL?@PLDKL@H  
BFKYA@LDA@U?@PLDKL@HABBFZ@HDIFGJ S'BS/ISLTUPDLGFCGHDATCAHIDKAMSAPL/?@PLDKL@HJDBLHF@pLGA@IZ@UDFG  
?@PLDKL@HABBFZ@HDKAMZL^FNLCGL/BFKKZDF@DH/ABZ:GL^FNLCGL/A@UGLDAGBSYGFUZHDA@UDLPBLDISA^HACF^L@LJFH  
FISLGIZ@UDFGABBFZ@HDKA@HLL^MSLTUPDLGFCGHDATCAHID/A@VGFHPLGMZ@VFG?@PLDKL@HABBFZ@AZDDISL^FNLCGL  
A@UGLDAGBSYGFUZHDA@UDLPBLDISAKAMSAPL^L@ABZ:GLUSIGFZHSASAMZ@UDBFK KZDF@DQ

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 \GFLDIFGZHS/J SFK/ISLTUPDLGFCGHDATCAHIDUJLHIZ@J@ALLD/J SLG^MSLTUPDLGFCGHDATCAHIDKAMYAMJ ?SIZ@  
BFKKZDF@DFCSACUFCADIFGACFCGAYFCHF@FI/ISL/BFDFI/GLDAGBSYGFUZHDA@UDLPBLDYZBSADLJGK/IZBS/GLDAGBS  
YGFUFCG^FNLCGL/SACUFCAGYANKL@HAC/LZDUJ/ISLTUPDLGFCGHDATCAHID/AMHKLDJ ?CBAZL/AMZ@VHE/YAMKFG/IFG  
LiLBZHF@ISA@ISL/GJ LMBFKKZDF@GHL/APACA/CLGK/ISL^FNLCYGFU?@h/GLDAGBSYGFUZHDA@UDLPBLDHE/ISLTUPDLGFCG  
HDATCAHID/FGISAKAM/L/APACA/CLGK/A@FISL^FNLCGRSLTUPDLGFCGHDATCAHID/ULHICK ?@HF@HE/YAMFGGLDAGBS  
YGFUZHDA@UDLPBLDLYAGHIMDJ SFCEMPFZ@ACMF@ISLTUPDLGFCGHDATCAHID/YAGH/A@UKAM/LLiH@L/ULHE/ALUHF@AC  
\GFLDIFGUDBF@H@ZLUJ ?S/A@M^FNLCYAGHB/YAF@h/?@IS^DAGAH/LK L@Q

"z`! /1 fEfl `^ / `0z/O/- "L% °fz/3z%ztRSLTUPDLGA@VHDATCAHIDSAPLIDA CILSUYFCBLDA@YGFBLZGLD  
GLAH@HE^FNLCGL/BFKKZDF@ZDD?@BFKYC@BLJ ?S/ISL/CLPDLU^ACNLHD?@>?@ABZAC@DCKL@HD? ?L@BPL/?@ISL  
fZCFYLA@s @F@/BFKK F@MCLILGLUHE/AD<n ?>V^W^/ADK YCLKL@HU/?@ISL@s @HU° ?@hFK/ISCFZHS/ISLpF@ZBFI  
mZD@LDDCFZBLFFNj ZCDLFI/ISL@s ?>?@ABZ@pF@ZBFI ZISFGHMSL>pT XJ SLG^AYYCB^L@Q

>Z@UD/FCYFCHF@DISLGLFI/ISAHAC/LK A@HLLUJ ?S/?@ISL@s @HU° ?@hFK^M>n j /@PLDKL@H A@H/LK L@H^3 X@K ?HU  
Wnj /s ? XZL/CLDAGBS/YANKL@HABBFZ@HDVETDXHE/BFPLGFBFDHADFBAHUJ ?S/L Z:HM@US?HS?@BFL/Li HIC@ACGLDAGBS/ISAH  
ZDF@ZKLU^MSFLIZ@UDFG?@PLDKL@HABBFZ@HD?@ABFGLA@BLJ ?S/n ?>V^WA@U>pT/ChZCAF@DQ ?Sj ET/DJZ@UDYAM  
IFGLi HIC@ACGLDAGBS/ISCFZHS^ADLYAGH/CLDAGBS/BSAGH/ISAH^DHL@GCMADDDLU/A@VFCBLHU/AF@hDULISL/Li LBZHF@  
BFKKZDF@Q-FCGIZ@DISAHZL/A@J ET/|>n j /s ? /DA^CISLDA/CLDAGBS^ZUHQRSL^ZUHLDLJ^AM ?DhCFZY?@hIZ@UDFG  
?@PLDKL@HABBFZ@HD^MDGHHMMDQ@ADDLACFBHF@/L@UjhCFJ IS/ULH@X/A@VISL@ULHICK ?@hJ SAHli HIC@ACGLDAGBS/D  
BF@ZKLUHE/IZYFGLSL/D@HHLDA@UYFCHFCFK A@H/LK L@H/CLPBLDYGFULLUJ ?S/?@ISL/fZCFYLA@s @F@FCISL@s @HU  
° ?@hFK Q@IS^DGLH@LJ/CLDAGBS^ZUHLDAG/LJ^MGLDAGBS@LJDA@VAGL@F^FISL/G ?L@C@L/ULHE/ISL/PFCZK LFGPACZLFI  
K@^D@BF@DLi LBZHUUF@^LSACFI/ISLIZ@VFG?@PLDKL@HABBFZ@Q-FCGIZ@DJ SLG^YFCHF@DAGL^K A@HLLU^FISJ ?S?@A@U  
FZHDULFI/ISL@s @HU° ?@hFK |Li HIC@ACGLDAGBS^KAM/LYAUZD@h^FIS/APP T/A@U/A@J ET Q- LHICK ?@HF@DFI/J SAHD  
LCh?/CL/CLDAGBS/A@USFJ /BFHDAGL/ACFBHU/ACL/K ALL/?@ABFGLA@BLJ ?S/ISLTUPDLQDA@VHDATCAHIDYFCBLDA@U  
YGFBLUZGLDQp FDDIFGGLDAGBS/BF@ZKLU^MIZ@DISAHZL/A@J ET/J ?C@L/ACFBHU/AF@h/ISLIZ@UDFG?@PLDKL@HABBFZ@HD  
J ?S?@ULI?@LUD@HHL^LDYCF/GAA^ADLUF@ISL/ADDHJZ@LQK A@H/LK L@H/FCGLABS/IZ@VFG?@PLDKL@HABBFZ@Q S?L/ISL  
CLDAGBS/BSAGH/YAUF@^LSACFI/A@MF@IZ@UISAHZLDA@J ET/PAGLDFPLGCHK L/ISL/FPLGACGLDAGBS/BSAGH/ULHICK ?@L/AMSL  
IZ@UCPLCF@A@A@ZAC^ADDJ ?C@F^L/Li BLULLQ

>n j /s ? /DGLDYF@A/CLFGK A@h?h/ISLj ET/A@UK AMULChAH/HDALK ?@D@HF@HE/AMIS?@L^YAGHMAK ?@D@HFCIFGISL  
IAB?CAF@FI/ISLIZ@BSADLFI/ Li HIC@ACGLDAGBS/A@UYANKL@HHE/CLDAGBSYGFULLDQ ET/ADDHJ ?C@L^K A@A@LU/?@ABBFZ@HD  
A@AMIS?@L^YAGHMLYFDHGM@DHFZHF@SLU/?@ISL@AKLFI/>n j /s ? Q-n j /s ? YGFULLDF@C; ZLH^ADZK K AMFI^W^XISL  
YGFULLDYAU/GK ISLj ET @W^XISL/HFACAK FZ@ISLMJ LGLYAU/FPLGAULI?@L/ULCFU@W^XISL/L@LJ^HDA@UDLPBLDGLBLPLU  
^M>n j /s ? @A@V^PXSJ ?S/HFACAK FZ@DYL^H/GK ISLj ET/BFK YAGLHE/ISL/CLDAGBS^ZUHLDLH/FCISAHYLGFUJ/FH@A@M  
GL^H/FCBAGMPLGZ/CLDUZACIZ@UDCK A@/?@ISLj ET Q

VK YABHUJZ@UD/CNLSFLIZ@DISAHYAGHB/YAH/?@ppT/YFFC/A@H/LK LDJ ?C@K AN/YANKL@HHE/AA^FNLCISAH^BCZULA FIS  
A@Li LBZHF@BFKKZDF@A@V/CLDAGBS/BSAGH/L^ZH@CNL/ppTDMW@J S'BS/CLDAGBS/BSAGHLDK AM/LGHA@LU^MSL/ppT  
\GFLGA@VBLUHUHE/ISL/ppT/ADULDBCA/LU^A^FPLX/ISL^FNLCG ?C@GLBLPLDLYAGH/YANKL@HDIFGISL/Li LBZHF@BFKKZDF@  
A@V/ISL/CLDAGBS/BSAGH/A@UJ ?CYCFK Y@MCK ?S/ISL/CLDAGBS/BSAGH/HE/ISLj ET Q?DLDH/?@ISLj ET/AC/LZDUHE/D^HDMli HIC@C  
GLDAGBS/BFHDHBF@ZKLU^MSLIZ@UDQ

VISL/BFHDHFI/YAH/?@MFGli HIC@ACGLDAGBS/Li BLU/ISL/AK FZ@H@HACMAHGLU/?@GLCHF@HE/IZ@D/?@h?PL@D@HHLMSL  
TUPDLGFCGHDATCAHIDK AMBF@H@ZLHE/BSAGH/ISFLIZ@UDFG?@PLDKL@HABBFZ@HD^LNF@V/ISL/?@HACMAHGLU/AK FZ@H@  
ABFGLA@BLJ ?S/n ?>V^W/BF@H@ZLHE/ABZ:GLLi HIC@ACGLDAGBS/IFGISLIZ@UDFG?@PLDKL@HABBFZ@HDZD@h/HDFJ @CLFZCLD  
FGBLADLHE/YZBSADLi HIC@ACGLDAGBS/IFGISFLIZ@UDFG?@PLDKL@HABBFZ@HDZ@H/ISL/@Li HA@ZACGLDAGBS^ZUHHLQ/ADDHMF  
DYLBI^BIZ@UDCK A@/?@ISLj ET/AMSL@UFI^AYLGFU/ISLMK AM/L/FCU/FPLGHE/ISL/@Li HMLGFUHE/FIIDLH@Li HMLAQDGLDAGBS  
BSAGH/DFIGISFLIZ@UDFGCL^H/ULHE/ISFLIZ@UDQ

>Z@UDK A@HLLU^M>n j /s ? /SAH@ALLF@CMIA LU/?@BFL/LDZGHLDJ ?C@F^H/YAGHB/YAH/?@J ET/D^LBAZDI? LU/?@BFL L  
DZGHLDIH@ALL^ADLUF@D/CLAUDGASL/GISA@BFLK KZDF@/A@V/SZDZ@Z@U@h/ISL/Li LBZHF@BFKKZDF@A@UGLDAGBS/BSAGH  
D^K YABHACQRS/LIFGL/>n j /s ? /A@VHDATCAHIDSAPLIDA CILSUYFCBLDA@YGFBLUZGLDHE/L@ZGLASAMli HIC@ACGLDAGBS  
ISAHDYAU/IFGISCFZHSj ET/D^D@FHK ALL/APACA/CLHE/>n j /s ? /YFCHFCFK A@HLLDISAK A@HLL? LU/?@BFL LIZ@UDFG  
?@PLDKL@HABBFZ@HD?@A@MK A@L/G?@BF@DHL@H ?S/n ?>V^WA@U>pT/ChZCAF@DQ

bRSLDAILFI/ISL/O@p/AUCLDUUF@EL@DISAH/CA@BLF@A@J ET/KLSA@EK HE/YAMIFGGLDAGBS/J FZCU^L/YLCK ?D^C  
Z@ULGOLBF@^dM^XFI/ISL/CLZGHLDEi BSAGH/LTBFIL\_b\_ak^M@UBAH@H/ISAHSLMJ FZCU^FHLBFK K L@UL@FBLK L@H^A@H?DH  
?@PLDKL@H^AUP^LDJ SFZDU/A@J ET/HE/YAMIFGGLDAGBS/A@U^FNLCGL/YGFUZHDA@UDLPBLDDE/F@h/ADBLGA@BF@UHF@D

J LG/K L@RSLGJFCL/CILGL@BLDHF«GLDAGS/BSAGhLD/ADYAGFI/SLJ ET/K LBSA@TK/H/D/HDMh ?v/WGL Z:GLKL@HDBA@^L  
BF@DULGLU«BFK K TDF@D/MFGCLBFH@^dWXYZGFILDQ

&% ' !~%8°#l , " L°

>CFK/HK L/H/HK L/ISL/TUP/DLQFG/HDAI?CAHIDL@hAhLD?@^FNLCghL/H@DABHF@DJ ?S^FNLDWSE/AL/@FHAI?CAHIDFI/SL  
TUP/DLQJ SF/SAPL@HCU?@H/AG@hLKL@HDJ ?S/ISL/TUP/DLQFG/HDAI?CAHIDZ@LQJ S?BS/SL^FNLCJ ?C/AHKL/DL\AH/A  
YGFH@FI/SL/BFK YL@DHF@YA^U^MAIZ@^BFK K TDF@CBAYZGLQ F/HAC^FNLDJ ?S/J SFK/AIZ@U/H@LDSAPL^LL@ADLU  
H/YAGHBYAHL?@^FNLCghL/BFK K TDF@CBAYZGLQ

RSL/PACAHF@?@o VE^@ZDGADEFCHFCF|DYFCHFCF^ZC@FPLGCAHLUZG@v^HDK FDMLEBL@H^TBACMLAQJ ADISL/CLYZGFI/CFJ LG  
ABFP^HMBML/?@ACLDPPFC^L/K AGLIQ

RZC@FPLGj\_AHD

^^ ^^

^^ ^b

o VE/pFKKZ@BA#####`^^

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	>TBAC² LAG	±FCAG	ELCBL@AhL
>Z@U	f@UU	TKFZ@H	FI TPLGhL LHTDDHD
o VE/>?A@B?ADEFCHFCF	^^ ^	b`k]l -a	`Qd¥
	^^ ^^	-k]l e^	`Qa¥
	^^ ^b	dajl_	`Qa¥
o VE/c LACS/pAL/EFCHFCF	^^ ^	e`]aaa	`Q-¥
	^^ ^^	^-]ll _	`Q^¥
	^^ ^b	^-d]e^l	`Q^¥
o VE^@UZDGADEFCHFCF	^^ ^	^ed]l -l	`Qa¥
	^^ ^^	l ^]` ke	`Qk¥
	^^ ^b	b^a]bkd	`Qe¥
o VE/n AHLC/DEFCHFCF	^^ ^	bk`]ll -	`Q` ¥
	^^ ^^	^e]`d	`Qa¥
	^^ ^b	ke]l -	`Qk¥
o VE/RLES@FChMEFCHFCF	^^ ^	ae]l^-e	`Q_ ¥
	^^ ^^	bad]d` ^	`Qb¥
	^^ ^b	bka]l^-a	`Qb¥
	^^ ^	^l b]b^a	`Q^¥
o VE/s HCHLDEFCHFCF	^^ ^^	b`-]` ed	`Qk¥
	^^ ^b	k -l] ke	`Qa¥
	^^ ^	b`l ]eb-	`Ql ¥

RSLAA\CL\LFJ /DSFJ DISL/HIACAK FZ@FI\FNLGhL/BFK K TDF@DYAU\MISL/FCFJ ?@hIZ@UMXHE/A@AI?CAHIU\FNLGIFG  
 ISLI/TBACMIAGMML@UU±LEBK\LGab/^^ ^^/^^ ^b/A@U^^ ^^ QRSLAA\CL/ADF/DSFJ DISL/AYYCFi ?K AHL/AK FZ@FI/AhhGhAHL  
 \FNLGhL/BFK K TDF@DYAU\MATZ@UHE/A@AI?CAHIU\FNLGADAYLGBL@AhL/FI/ISL/AYYCFi ?K AHL/AhhGhAHL/FCAG/AK FZ@FI  
 HA@DAHF@DIFCJ S?BS/ISLIZ@UYAU\FNLGhL/BFK K TDF@DADJ LCADISL/MLGBL@AhL/FI/HA@DAHF@DUITLBIU\MATZ@U  
 ISGZhs/A@AI?CAHIU\FNLG/?@LABS/BADL/FGSLI/TBACMIAGL@UU±LEBK\LGab/^^ ^^QTII?CAHIU\FNLGACLYAU/F@A  
 BFK K TDF@\ADDQ

	>TBAC² LAG	TII?CAHIU	ELCBL@AhL	FI	ELCBL@AhL	FI
>Z@UMX	f@UU	nFNLG	° ?S	pFK K TDF@D	mFNLGhL	T hhGhAHL
o VE/pFK K Z@BAHF@CLCP/ELD EFCHFCF	^^ ^^	>pn wx	>n j /CCp	b]b` a	kQl ¥	±FCAG TKFZ@H
	^^ ^^	@ZK ?@li	>n j /CCp	-l	`Qk¥	FI
	^^ ^b	>pn	>n j /CCp	b]ekd		/T hhGhAHL
	^^ ^b	@ZK ?@li	>n j /CCp	^bk		/±FCAG
	^^ ^	>pn	>n j /CCp	b]l`l		/TKFZ@H
	^^ ^^	@ZK ?@li	>n j /CCp	bbk		/FI
o VE/pF@ZKLG±TBCHF@AGM EFCHFCF	^^ ^^	>pn wx	>n j /CCp	b]l^_	kQe¥	/mFNLGhL
	^^ ^^	@ZK ?@li wx	>n j /CCp	ab-	bQe¥	/RC@DAHF@D
	^^ ^b	>pn	>n j /CCp	e-_		b`Ql ¥
	^^ ^b	@ZK ?@li	>n j /CCp	bkl		^Q-¥
	^^ ^	>pn	>n j /CCp	da_		
	^^ ^^	@ZK ?@li	>n j /CCp	^b		

ELGL@hL  
FI  
/ThhGhAhL  
/±FCAG  
/TKFZ@H

ELGL@hL  
FI  
ThhGhAhL  
mFNLGhL  
pFKK TDF@

>TBAQ LAG      TII?AHU  
f@LU mFNLG    ° IS      pFKK TDF@

>Z@MMK

ELGL@hL  
FI  
/ThhGhAHL

ELGL@hL

FI

ThhGhAHL

mFNLGhL

pFKK TDF@

\_\_\_\_\_

>Z@UMK

>TBAZ LAG

f@LU

mFNLG

TII?AHU

° 7S

pFKK TDF@

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RSL\FCFJ ?@v\A\C\DSFJ DISL\FNL\GhL\BfK K \DDF@DISA\J LG\ACFB\HUI\FGGLD\ACS\FG\FNL\GhL\DLCP\BLD\FG\ISL  
H LPLK F@S\YLCFU@LUCLYHK \LQa` |^^ ^^Q

>Z@U

- o VE/pFK K Z@BAHF@CLP?BLDEFCHFCF
- o VE/pF@ZK LG+ \BCLHF@ACMEFCHFCF
- o VE/pF@ZK LG\AYCLDEFCHFCF
- o VE/\@LGMFCHFCF
- o VE/>?@BADEFCHFCF
- o VE/c LACS/pALEFCHFCF
- o VE/\@ZDGACDEFCHFCF
- o VE/n AHLACDEFCHFCF
- o VE/RLBS@FhMEFCHFCF
- o VE/s HCHLDEFCHFCF

RJ LPL/n F@S  
ELGFU@LU

/TK FZ@FI  
pFK K \DDF@  
T CFB\HUI  
IFGj LD\ACS\FG  
m\FNL\GhL  
CLP\BLD<sup>yx</sup>

- CLYHK \LQa` |^^ ^^` a|k\_~
- CLYHK \LQa` |^^ ^^` -L^k
- CLYHK \LQa` |^^ ^^` ba|kdd
- CLYHK \LQa` |^^ ^^` ka|^d-
- CLYHK \LQa` |^^ ^^` \_L`^
- CLYHK \LQa` |^^ ^^` kd|`-k
- CLYHK \LQa` |^^ ^^` \_L`^
- CLYHK \LQa` |^^ ^^` l|`\_k
- CLYHK \LQa` |^^ ^^` ^|k|ka
- CLYHK \LQa` |^^ ^^` bb|kab

WXRS\DM\FI\SL\Ofp/AUCLDU\F@BL@DISA\GLCA@L\F@A@j ET/K LBSA@TK/HYAM\FGGLD\ACS/J FZC/@FHL\ULK LU  
A@BfK K \DDF@/IFGYZG\FD\DFI\CLBF@^d\WXYZGF\DDQ  
?@PLDK L@H\LP\LDJ SF/ZDU/A@j ET/HYAM\FGGLD\ACS/A@v\FNL\GhL\DLCP\BLD\F@h\ADBLGA@BF@UHF@DJ LG/K LIQ  
RSL\G\FCL\G\LCL@BLDHE@GLD\ACS\BSACHLQ/ADYAG\FI\SLj ET/K LBSA@TK/HYAM\DMh ?v\WGL Z:GLK L@HDBA@L  
BF@DULGU\FBK K \DDF@DIFGOLBF@^d\WXYZGF\DDQ

fi47342765

RSL/ T o /DISL/PACZL/FI/AD@hC\DSACLQ T o /DBFK YZHU\MAU@h/ABADDYCF/GHMSACL/FI/SL/PACZL/FI/AIZ@UD  
?@PLDK L@H/BADJ/A@UFISL\GAD\LDH\Z\H@BF@h\ISL/BADDYCF/GHMSACL/FI/SL/IZ@UDCA ?CHLD\Z\H@BF@h\ISL/CA ?CHLD  
ACFB\HUI/H\ISL/BADJ/A@U/P?U@h\ISL/GLZGA\MISL@ZK \LGF\DSAGLDFI/SABAD\DISA\FZ\HIA@U@hQ

RSL/nFACU/FI/RZDH\DSAD\LDh@HUI\ABS\IZ@UD?@PLDK L@H\LP\LDGAD\ISL/PACZAHF@ULDh@L\LDYF@D\CL\FG\ISL\IAG  
PACZAHF@IZ@BF@A@UYLGFCK ?@H\IAGPACZL\ULHCK ?@HF@DAD@L\LUUQRSL/AUP\LDGAD\LDh@C\SLU/A>AC@ ACZL/pFK K \HLL  
VSL/pFK K \HLLX/H/BAGMFZ\ISL\UAMH\J\UAM\IAGPACZAHF@LDYF@D\ ?CHLDA@USAD\ALFYHUI\YFCBLDA@UYCFBLUZ\LDH/hFPL@  
ISL\IAGPACZAHF@YFCBLDA@U\ISL/ABHF\HLD\FI\SL/pFK K \HLLQ

CSACLD\FI\FYL@d@U?@PLDK L@H\BfK YA@LD\W@BZU@h\A@MZ@LGM@h/pL@HACIZ@UD\SLCU\MAIZ@U\AGL/PACZLU\AMSLG  
GLD\BHL/ T o D\A/A@Z@LGM@h\IZ@UD T o /DZ@APACA\CL\DSACLD\FI\SAHZA@LGM@h\IZ@UJ ?C\LIAGPACZLU?@hFFUI\AIS  
\MSL/pFK K \HLL/?@ABF@GUA@BLJ \S\AYCBA\CL\IAGPACZL\YCB@h\YFCBLDQ

S L@L\GCM\FISL\YFCHFCF/D\BZGH\DA@U\AD\HDSLCU\MAIZ@U\ADJ LCADYFCHFCF/D\BZGH\DA@U\AD\HDSLCU\MA@  
Z@LGM@h/pL@HACIZ@U\AGL/PACZLU\AD\FCFJ D

n FDL Z\HMD\BZGH\DA\G/PACZLU\AMSL\FII\BACBF@D@h\YGBL\FG\ISL\GAD\LYFCHUI\DAL\YGBL\FQ/I/@F/DAL\SAD\FBZ\GLU\AMSLG  
GAD\ZFHUI\UYGBL\F@ISL\YCK ACMK ANL\FGLI BSACHL/F@J S\BS\ISL\MACL\HALLUQ

+ L\H\BZGH\DA@UFISL\GAD\LDH\FGJ S\BS\K ANLH ZFI@HF@DAGL\LAUR\MAPACA\CL\AM\LPACZLU\AK ANL\LPACZLD@ISL  
YCF@BYACK ANLH@J S\BS\ISL\M@FCK ACMACL\HALLU\ADIZ@C@ISLU\MCLBFh@? LUULAL@D@?DZBS\BZGH\LD\FGAD\LDH@ GUL\H  
D\BZGH\DA@UBF@PLGA\CL\BZGH\LDK AM\LPACZLU\F@ISL\ADDFI/@FCK AHF@IZ@C@ISLU\MA\YCB@h\DLCP\BL\SAH\ZLDA



PAZAHF@K AGR / J S'BS/?BFGYFCAHD\FIS\ULALGHZYGLUPAZAHF@DA\ULCBF@BUAHAYCFBLDD@hHBS@? ZLDQ

OSFGHICK /DEZCHLDJ 7S\GK A?@hK AZCHLDLFI\DI HJUANDFGCLDIFGJ S'BS/K ANLH ZFHAF@DAU?@FCK AFF@IZC@ISLU \MAYGB?@hDLP\BL\AG\@FHLAURMAPAXA\CLK ANL\PAZLU\AAK FGF, LUBFDHJ S'BS\AYYGi ?K AHIDBZGL@PAZLQ

>ZHCLDF@CABHDA\PAZLU\AHS\LDHLL@FGBFDF@hYGBLQ- YHF@DAL\PAZLU\AHS\LGK ANLH ZFHAF@J\I\APAXA\CLQ OJ AYDACL\PAZLU\AAZMVD@h> ZFHAF@DCLBLPLUIGK/?@ULYL@L@hYGB?@hDLP\BLDFGCLBFh@? LUULALCQ

ECBLDULBCALUA\FPL\AC\F\H@?@LUIGK\YGB?@hDLP\BLDISA\SAPL\LL@AYYFPLU\MISL/pFK K ?HLLQ? /@ZK \LGF\YGB?@h DLP\BLDACL\APAXA\CL\A\U\AIZ@UK AMZL\K FCLISA@F@L\FI\SLD\LDLP\BLDQ\I\Z@UK AMACF\U\DF@F@ZL\SL\ZD\FI\A@MYGB?@h DLP\BL\AA@MFK LQ\I\Z@UDALP\DLGISGFZS\ISL/pFK K ?HLL\@h\hLD?@FPLDhSHABFP\HLDJ 7S\GLDLBHH\ISL\IZ@UDYGB?@h DLP\BLD\J S'BS/?BZULD\AK F@h\FISLGIS?@hD\HDF@h\ISL\YGBLDYGF\ULLA\MYGB?@hDLP\BLDYCFGH\BACZOFF@FI\AIZ@UD - T o \BF@ZBH@h\YLCFUBUZLURChL@BLK LLH@h\I\A@UYLCFUBACMLP\LJ ?@h\ISL\K LISFUFChLDAU?@YZHDZLU\MISL\LDLP\BLDQ

>FC.h@DEZCHLDAU?@DKZ L@HDA\PAZLU?@ISL\GCFBACZGL@BMIFCFJ ?@h\ISL\K LISFUFChLDULBCALUA\FPLQ-FC.h@ DEZCHLDJ?@DKZ L@HDAU\BZGL@BLDACL\GA@DAHUH/s QQLFCAD\ADLUF@IFCL@h@BZGL@BMLI BSA@hL\CAH\> ZFHAF@D DZYGLU\MAYGB?@hDLP\BL\ADFI\SL\BFD\FI\SL\ LJ /? FGNCHBYEi BSA@hLW? OeXJ S'BS/ZLDAYCYFYLHAGMK FULCHF ULHCK ?@L\ISL\Li BSA@hL\CAH\Q-FC ACU\IFCL@h@BZGL@BMLI BSA@hL\BF@CABHDA\PAZLU\AA@?@HIGYFAHU\CAH\ADLUF@UAMDFH K AZGHM\LI LL@ISL\BFD\DAYGLBU@hA@VZ\D, ZL@DHLK L@M\CFU\LYFCHU\MISL\IS\UYAGHMYGB?@hDLP\BLQ

- ISL\YFCHFCF\DEZCHLDA@UADLHDFGJ S'BS/K ANLH ZFHAF@D\FII\BACBFD@hYGBLQ\FG?@FCK AFF@IZC@ISLU\MA YGB?@hDLP\BL\AG\@FHLAURMAPAXA\CLFQ?@ISL\FY?@F@FI\SL/pFK K ?HLL\AG\ULLK LUZ@LCA\CLJ ?@L\I\AG\PAZLU?@hFFU IATS\MISL/pFK K ?HLL/?@ABFCL@B\J 7S\AYYGBA\CL\I\AG\PAZLYGB?@hYFCBLDQ-FGLi AK YCL\I/?@ISL\FY?@F@FI\SL pFK K ?HLL\AD\BZGHMD\PAZLSAD\LL@K AHICACMAIILBHUA\MPL@HDFBEZG@h\LIFG\AIZ@UDYGB?@hYK LAZH\HIGISL\BFDL F\ISL\Li BSA@hL\FCK ANLH@J S'BS\ISL\DEZGHMDY@BYACMIGALLU\ISAH\DEZGHM ?@L\I\AG\PAZLU?@hFFU\IATS\MISL pFK K ?HLL/?@ABFCL@B\J 7S\AYYGBA\CL\I\AG\PAZLYGB?@hYFCBLDQ@I\AG\PAZ?@h\AD\BZGHM\ISL/pFK K ?HLL\K AMBF@DULG IABHFD?@BZU@h\^ZH@FCK ?HU\H\YGBL\K FPLK L@H?@IZHCLDF@CABHDA@UT + j D\K ANLH\A@U\CAU@h\HCL@D\ISL\U\ADN >ZFHDFA\FNL@A@U\FII\di BSA@hL/?@HIZF@ACI\GAU@hQRSL\CL, ZL@BMSA\YFCHFCF\DEZCHLDFGADLHDA\I\AG\PAZLU\BA@FH \L\YLU\BHUA@UK AML\LDh@I\BA@Q

@ULHICK ?@h\ISL\I\AG\PAZL\FI\AYCPAH\YGBL\K L@H\DEZGHMFCJ S'BS/K ANLH ZFHAF@DAL\@FH\APAXA\CL\ISL/pFK K ?HLL hL@GACMAYCLDF@L\FCK FCL\PAZAHF@K LISFUD?@BZU@h\ISL\K ANLH\AYYCFABS/?@BFK L\AYYCFABS\A@UBFD\AYYCFABSQRSL K ANLH\AYYCFABS\BF@DULODIABHFD?@BZU@h\ISL\YGBL\FI\GLB@h@PLDK L@H?@ISL\DAK LFGADK ?AGL\DEZGHMFCI?@ABAC K LIGBDF\BFK YACA\CL\DEZCHLDQRSL?@BFK L\AYYCFABS\BF@DULODIABHFD?@BZU@h\Li YLBHU\ZHGL\BADS\GFJ D\DEZGHM D\LB?B\CDNDA@U\BFG\DYF@U@h\U\DFZ@CAHIDQRSL\BFD\AYYCFABS\BF@DULODIABHFD?@BZU@h\ISL\PAZL\FI\SL\DEZGHMD Z@ULGM@h\ADLHDA@UCA\?CHLDQ

£ABS\IZ@UDALP\DLGCLYFCHHE\ISL\m\FAU?@FCK AFF@C\h\ACU@h\ISL\I\AG\PAZAHF@YCFBLDDA@U\LOAHU\K AHICACK AHICQ

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T\IZ@UK AMK ANL\GLLK YHF@YANK L@H?@J SFC\FG?@YAG@GLAURMK ANLH\CL\DEZCHLDFGCFISLQYFYLGMYZCYA@HF YCFBLUZGLDAYYFPLU\MISL\RZDHLDI/>n j \ULHICK ?@D\HMD?@ISL\LDH@HICLHDFI\ISL\IZ@UQZBS\DEZCHLDFGCFISLQYFYLGMY J ?@L\PAZLU\FGIS\DYZGF\ADISLMA\PAZLU?@BFK YZH@h\ISL\ T o \FI\AIZ@UFGBAD\ADAYYGBA\CLQCSACLSFCLDISAH GLBL\PLD\DEZCHLDFGCFISLQYFYLGMY ?@CLAC\I\ZYF@CLBL\YH\A\hA?@FGCFDIFGHA\YZGF\LD\A@UJ ?@?@BZCALU\HF@C\BFDHDA@U \L\Li YFDU\H\K ANLH\CDNYCFCHH@A@UZYF@ISL\DAL\FI\YZBS\DEZCHLDFGCFISLQYFYLGMY

£ABS\IZ@UJ?@H\DU\BCLHF@K AMULHICK ?@L\H\IDZL\HDSACL?@N@U?@Li BSA@hL\FG\DEZCHLDSLUA\MISL\YZBSADL G SAP?@h\APAZL\ULHICK ?@UJ?@ABFCL@B\J 7S\ISL\IZ@UDYFCBLDIFGPAZAHF@FI\YFCHFCF\DEZCHLD\, ZACHH\ISL\YZBSADL YGBL\FI\ISL\IZ@U\ISA\LD\IDZLUQ\I\Z@UJ ?@CABLYHFC?@N@U\YZBSADLDF@MD\DEZCHLDFGCFISLQ?@DKZ L@HDSAHAGL AYYCYCAHL\Z@L\G\H?@PLDK L@H\Y\B\PL\A@UYFCBLDQ@ALU\HF@AIZ@U\hL@GACM ?@F\HABLYH\DEZCHLDFI\A@MIDZLG Z@CUDISLMA\CL ZUJ\SAPL\AGL\AURMADLGA@A\CLK ANLH\PAZL\A@U\AG\@H\Z\Y\B\H\GLDGBHFD@F@CLDACLQ\CU\PU\LDJ U\DF\ZHF@A@U\Y\DCYHF@FGFISLQGHSHADFB\AHUJ 7S\ISL\DEZCHLD\LBFK LISL\YFYLGMYFI\ISL\IZ@U\AF@hJ 7S\ISL D\BZCHLDFGCFISLQYFYLGMYZBSADU?@Li BSA@hL\FG\DEZCHLD?@N@U\hL@GACMBA@F\H\GLLK LU\FGI ?HLL@UAMDFCFJ ?@h\ISL U\SS\hL\45+K ?@H\U\@H\UJ ?HJ @S /AB H

£ABS1Z@U?@HL@DHE/ ZACIMLABS/MAGADA/cGhZCAHU?@PLDK L@BFK YA@M/Z@LGCZ\BSAYHIGn /FI/SLA@HIC@AQ; LPL@ZL pFUL/DF/SAHAM JWC@FIAL/CA/CLIFGILLGACIA /F@?@BFL/A@UBAY?ACHA@DUDGA/ZHUHE/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@HD ?@PLDHU/?@ISL1Z@UQ@FCLGHE/ ZACIMADAC/hZCAHU?@PLDK L@BFK YA@M/A@U/APF?U\L?@hVZ\YBHE/ILLGQ?@BFL/LFGI BDL HA LD/ASL1Z@UCLPLQ/LABS1Z@U?@HL@DHE/UDGA/ZHUZY/DA@PACMACFI/HD@L@PLDK L@BFK L/A@U@HGLAC/ LU/BAY?AC hA@DJ ?S?@LABS/BAC@ACMAGADJ LCCADF@A/TBACMAG/ ADDW/ISL1/TBACMAG/DFISLIGISA@ISL/BAC@ACMAG/A@U?@HL@DHE BFK YCM ?S/FISL/GIA /CZ/DAYYCBAC/HE/ChZCAHU?@PLDK L@BFK YA@M/DX/AIZ@U/ACLUHE/ ZACIMADA/cGhZCAHU?@PLDK L@H BFK YA@M/?@AMMAG/AK F@h/FISL/GBF@L, ZL@BLD/ABS/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@H@PLDHU/?@ISL1Z@U/BFZCU/AZHF DA/HMISLU/PLD/BAFF@CL, ZL@L@HDFI/CLBF@dbe/VSXFI/SLA@HIC@AQ; LPL@ZL/pFULQ

£ABS1Z@U/ACF/?@HL@DHE/DA/HMISLU/PLD/BAFF@CL, ZL@L@HDFI/CLBF@dbe/VSXFI/SLA@HIC@AQ; LPL@ZL/pFUL/A@U/ISL ChZCAHF@DISL/GZ@L/CQ/SLD/UPLD/BAFF@CL, ZL@L@HDFI/ S?BS/AG/?@AU/HF@HE/ISLU/PLD/BAFF@CL, ZL@L@HDFI CZ\BSAYHIGn /Y/CBL/BLGA@CK ?A/F@DF@ISL/ADDHDFI/A@?@YGA@BL/BFK YA@MDLYACAH/ABFZ@HSA/K AM/L/?@PLDHU/?@ISL DBZCHLDFI/AD@hC/IDZL/CFCABLGA@?@ZK \LQFI/IDZL/Qh/BAZL/CLBF@dbe/VSXA@U/ISL/ChZCAHF@DISL/GZ@L/CGLA/ASL ADDHDFI/ABS1Z@U/ADISL/ADDHDFI/ISL/GA/HU/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@H/ABS1Z@U/K ZD/ACF/DA/HMISLU CL, ZL@L@HDFI/LGA@FISL/GIA /CL, ZL@L@HDFI/YCM ?S/CLD/BLHE/?@PLDHG/BF@H/CX/AIZ@U/ACLUHE/DA/HMISLU CL, ZL@L@HDFI/APAC/A/C@Z/HMFCPAC/A/C/L/?@YGA@BL/YCFUZBZYFCHU/MAG/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@H ?@PLDHU/?@ISL1Z@U/K AM/FI/L/HL/HU/ADA/A@Z/HMFCAD/C/L/?@YGA@BL/FCHA /YZGF/D/DA@U/K AM/F/C@L/L/Ch?@CL/FCHA ULLGAC

T DZK ?@H/SAHAM/Z@U/DA/HD/IDISL/CLBF@dbe/VSXL, ZL@L@HDFI/A@U/BLGA@CL/CHU/CL, ZL@L@HDFI/ISL/?@YGA@BL/BFK YA@M DLYACAH/ABFZ@HDJ ?@L/CLD/BLHU/ADISL/FJ @LDFI/ISL/ISACLDFI/ISL1Z@U/IFCS QZ/ILLGQ?@BFL/LHA /YZGF/D/DQ/DISL/FJ @LDFI/ISL/ISACL/ISL/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@HDA@U/?@HSL/PAC/A/C/YCFUZBFJ @L/DJ ?@CLBFh/?@LISLUP?U@DA@U BAY?ACHA@UDGA/ZHF@DYA?U/MISL1Z@U/ACSFZHS/ISL/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@HhL@GACM ?@F/HYAM/?@BFL/LHA F@ISFD/UP?U@DFQBAY?ACHA@UDGA/ZHF@DHE/ISL/i H/ISL/?@BFL/LHA@D/AL/AYYCLUHE/?@BLAD/ISL/PACZLDFI/ISL AYYCBA/C/PAC/A/C/YCFUZBH/Q@AU/HF@/ADISL/FJ @LDFI/ISL/ISACL/ISL/?@YGA@BL/BFK YA@MDLYACAH/ABFZ@HDJ ?@ChL/ISL \L@L/HFI/A@MYAD/ISGFZHS/HK DISA/ISL1Z@U/YF/GHHE/H/D/SA/SF/CLD/?@BZU/?@H/ISL/YCF@/?@A@MFI/ISLU/PUL@DYA?UISAH A/L/Ch?@CL/FCHSLUP?U@DCL/PLU/LLZBF@Q/RSL/?@YGA@BL/BFK YA@MD/G/FHL, ZL@L@HDFI/AN/A@MYAM/L@H/ISL1Z@U/H DSAGL ?S/PAC/A/C/YCFUZBFJ @L/DISL/L@L/H S?BS/K AN/LK AHIC@CFI/ISLU/YAD/ISGFZHS/HK DQ

>FCLh@hFPL@K L@HDK AMJ ?SSFCU/H LDF@UP?U@DA@U?@HGLD/HAC@U/MAMIZ@UJ ?S/CLD/BLHE/FCLh@DBZCHLDSL CU URLBOM/MAMIZ@UQ>FCLh@hFPL@K L@HDK AMACF/K YFL/H LDF@FISL/GYAMK L@HDFGhA@DJ ?S/CLD/BLHE/FCLh@DBZCHL DSL CU URLBOM/MAMIZ@UQh/BAZL/ABS1Z@U/FLD@F/HZCL@MAG/HYAH/ISAM/DBZCHLDFI/FCLh@IDZL/CFCZ@L/CMAh ChZCAHU?@PLDK L@BFK YA@LDJ ?@BF@H/ZH/K FCL/ISA@1 ¥ /FI/HDFIACADD/H/ASL@UFI/HDI/TBACMAG/FCH/TBAC ZACHG CLD/BLP/OM/DSAGL/SF/CLD/SFZCU/FH/i YL/HE/L/LCh?@CL/HE/BAK /M/FCLh@H/BLU/BG/LLZBF@F@ISL/CHA /L/H@DJ ?S CLD/BLHE/FCLh@H LDJ ?SSLCU

RSL/FCCFJ ?@H/A/C/DFJ DAIZ@U/DAh/ChAHL/BAY?AC/FD/BAGMFCG ACU/ADFI± LBLK \LQab/^^^/J S?BS/DAPAC/A/CH FID/L/ZH/ZG/BAY?ACHA@DQ/IZ@U/DA ?CHMH/ZHC/L/HBAY?AC/FD/BAGMFCG AGLD/?@Ah?PL@MAGFCG/?@H/HACK AM/L/CK ?HUQ

- >Z@U pAY?AC@FDDpACMFCG ACU/W@pX
- o VE/pFK K Z@BAFF@CLP/BLDEFCHFCF ad`jaa
- o VE/pF@ZK LG± TBCLFF@AGMEFCHFCF aja^dja`k
- o VE/pF@ZK LGCHAYCDEFCHFCF b`ejk\_k
- o VE/£@LGM/EFCHFCF b` `jde^]-ka
- o VE/c LAGS/pAL/EFCHFCF ae]-k`j]b^a
- o VE/A@ZD/GADEFCHFCF l]d`aj`e\_

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RSL/RCDHLD)n LK \LDFI/ISL/TUP?FGMnFACU/W/A@M/A@U/FII/BLDFI/ISL/HZDA@U/IZ@U/ADAYYCBAC/L/AG/CDHU/LCFJ Q RSL/nFACU/FI/RCDHLDhFPL@D/ABS1Z@U/A@U/DCLDYF@D/C/IFCYGFHIBFh/ISL/?@HGLD/HDFI/DSAGL/SF/CLD@RSL/RCDHLD/AG Li YLCL@BLU/LI LBZHP/DJ SF/K L/LM/LCFUBACMS/GFZHSFZHS/ISL/MAGHE/FPL/LL/ABS1Z@U/D/ABFP/HLD/CLP/LJ /BF@CABZAC AGA@hLK L@HDJ ?S/BFK YA@L/DISA/YCFPUL/D/CP/BLD/H/ABS1Z@U/FPL/CLL/K A@h/LK L@HFI/ISL/GND/ADFB/HUJ ?S/DZS ABFP/HLDA@UBF@CABZAC/AGA@hLK L@HDJ/A@U/CLP/LJ /ABS1Z@U/DY/L/GFCK A@BLQ@ABS/FI/ISL/RCDHLD/FPL/LL/Dab1Z@UQ

RSL/RCDHLD/SFCU/FII/BLJ ?SFZHC H@HK L/i BLY/SAHAM/A@MRCZDHL/K AM/CLDh@WXA@MRCZDHL/K AM/L/CLK FPLU/M J CHH/?@DZK L@H/Dh@U\M/MAK/LAD/H FdS?UDFI/ISL/ZK \LQFI/RCDHLDYCF/GHE/DZS/CLK FPA@WXA@MRCZDHL/J SF/CL, ZLDH HE/L/CL/HU/FQJ SF/SAD\LBK L/?@BAYAB/HU/MRC@LDFG/?@ZCMK AM/L/CH/LLU/MJ CHH/?@DZK L@H/Dh@U\M/MAK AYCFH/FI ISL/FISL/RCDHLD/A@WXA@MRCZDHL/K AM/L/CLK FPLU/A@A@MDL/BACK L/H@FI/ISL/AGL/SF/CLD\M/H FdS?UDP/H/FI/ISL FZHD/A@U/h/PFH/h/DBZCHLDFI/ISL/HZDQ@ABS/RCDHL/J SF/D@F/H@/?@HGLD/HU/YL/CF@VADU/L@U/?@ISL\_b\_k`/T/BKFI/ISL/HZD A@U/ISL1Z@U/D/DG/L/LG/LU/HE/SL/G/?@ADA@A@U/LYL@U/L@RCZDHLQ@ABS^@U/LYL@U/L@RCZDHL/TSACQ/H/L@F/H/ACH/GISA@ISL/CADU/AMFI ISL/BAC@UACMAG/?@J S?BS/S?DFGSLQel IS^ ?S/UAM/FBZC@RSLA@U/LYL@U/L@RCZDHL/DK AMJ APL/AS/DK A@U/H/M/CL/H/LK L@H/L

YFCBMJ ?S/GDMLBHE/?UP?UZACRZDHLDD- II?LGD@UTUP?DFGMnFAU?n LK \LDSFCU/FII?BL? ?SFZ?CK ?@?FK L?/i BLYMSAH  
A@MFII?BLGFGTUP?DFGMnFAU?n LK \LQK AMCLDh@FGK AM/LGK FPLU\MAPFH/FI/AK A?FCMFI/ISLRCZDHLDA?A@MGLhZCG  
K LLH?h?FGA@MDLBACK LLH?h?FI/ISLRCZDHLDD?i BLYHAD?@UBAHUJ/LABS/?UP?UZACSADSLU/ISLFI?BLDSFJ @FGFISLGFII?BLD  
?@ISL/DK L?BFK YA@MFCISL/YADH?PLMADQ

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ALFYHIU/ADAHK L@FI/YFCBMSAHUDB?LDISL/i YLGL@BL/° ZACT?BAFF@D/AHFA?ZHID/A@VDRCDISAHAC/@BLDDCMA@UULDGA@L  
IFCYFHI@?ACV@ULY@L@ARCZDHL/BA@UUAHDVQIAHK L@FI/EFCBMQRSL/mFAU^\LCLPLDISAH/LABS/RZDHL/DA?D?U/A/MSL/HK L  
SL/FGDSL/J AD?@?ACMLC/BHU/FGAYYF?HIU/ARCZDHL/J/A@UBF@?ZLDHE/DA?DM/ISL/DA@UACUDBF@HK YCAHU\MSL/CIHK L@FI  
EFCBMQRSL/\$ FPLC@A@BL/A@U° FK ?A?h?ypFK K ?HLL/ACF/L@hAhLDYFILLDDF@ACDLABS/TK DHE/SLC/?UL@HIMYFHI@?AC  
V@ULY@L@ARCZDHL/BA@UUAHDJ SF/SAPL/ISL/i YLGL@BL/° ZACT?BAFF@D/AHFA?ZHID/A@VDRCDISAHAC/@BLDDCMA@UULDGA@L  
ADLi YLGL@BL/FGDNRCDISAHK AM/LAYCFYGAH/?@ChSFI/IZHGL/BSA?hLDHE^FAU/BFK YDFHF@/\ZD@LDBF@U?HF@D/A@U  
GhZAHFGMFGFISLGLPLCFYK L@HJ/SAPL/ACF/\L@BF@DULCUA/MSLYGFIILLDDF@ACDLABS/TK DA@U/ISL/\$ FPLC@A@BL/A@U  
° FK ?A?h?ypFK K ?HLL@/ALU?HF@/ISL/mFAU/IANL?@HE/ABFZ@MSLRCZDHL/D?BFK K ?H L@hA@UYAGFBYAF?@?@mFAU/A@U  
BFK K ?HLLK LLH?h?i/ADJ LCADISL?GCLALGS?YFI/DA@U?hA@U/AUSFB?BFK K ?HLLDISG?ZHSFZASL?ZHI@ZGLQ

V@UHICK ?@?h?MSAHAYACHBZCGRZDHL/J ADA@UBF@?ZLDHE/\L° ZACT?BAFF@D/AHFA?ZHID/A@VDRCDISAHAC/@BLDDCMA@UULDGA@L  
PACLHMFI/BCHICAY/@F@LFI/J S?BS/?@DFCAF@/J ADF@?@FC?hQRSL/mFAU^\LCLPLDISAH/BEFCLEP/MSLRCZDHLDSAPL  
\AC@BLU/A@U/PLCL/i YLGL@BL/° ZACT?BAFF@D/AHFA?ZHID/A@VDRCDISAHAC/@BLDDCMA@UULDGA@L S?BS/ACFJ /ISL/mFAU/HE/FYLOHUIILB?P/MSLRCZDHLDSAPL  
LABS/IZ@U/A@UYCFHIBH?h?MSL/?HICLDDFI/ISL/SFC/LC@Q@?FK A?F@A/FZMSL/DLBI?Bi YLGL@BL/INRC/AHFA?ZHID/A@U  
> ZACT?BAFF@D/FI/LABS/RZDHL/J S?BS/?@LABS/BAD/CLUHE/ISL/mFAU/DBF@BZDF@?SAMS/LRCZDHL/DSFZC/DLPLA/WCBF@?ZL/HF  
DLPLXADAHZDHL/FI/ISL/IZ@U/D?DYGF?ULU\LGFJ Q

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RCZDHLDSAPL/UHICK ?@U/MSAH?@?@HICL/DHIU?SAC?D?AYCFYGAH/A@U/L@I?HDSACL/SFC/LC@Q@LBAZD/A@?@HICL/DHIU?SAC?SADA  
YL@F@ACA@UYCFILLDDF@CDAN/?@ISL/° ZACHMA@UBF@?ZLHMFI/DLPLDYFP?ULUHE/ISL/IZ@U/D@U/ULY@L@ARCZDHL/Di L@BL  
ISL?G?@FK LU^ZD@LD?Z?hK L@HE/AYYF?@A@?@UP?UZACFI/ISL?GBSFFD?hHE/DLPL/ADpSAC?GhACUDDFI/J SLISL/ISL/RZDHL  
SAYYL@HE^L/?@ULY@L@HFGAK LK \LGF/K A@hK L@QRSL@ULY@L@ARCZDHLDSAPL/UHICK ?@U/MSAH/SLMBA@AH  
?@ULY@L@HMA@U/ILB?P/MSL/?SFZ?SAP?hA@V@ULY@L@ARCZDHL/DLPL/ADpSAC?A@U/MSAHANLMD?ZBZC@BFK YF@L@HFG  
ADZC@h?SAMS/MA@L/?@AYDFHF@HE/UF/D?DIFGISL@ULY@L@ARCZDHL/DHE/BF@HIZH/ADZ\DA@?ACK A?FCMFI/FCISL/mFAUQ  
RSL@ULY@L@ARCZDHL/DACF/GhZC@GMK LLH@Li LBZHP/LDDF@Q? AP?U?n QR/SFK ADDLPLDAD@LAU@ULY@L@ARCZDHL/A@U  
ADZBS/WXABHDADACATF@^LH LI@ISL@ULY@L@ARCZDHL/DAG/K A@hK L@HJ ?S/GDMLBHE/HK AHICD?K YFGA@H/MSL  
V@ULY@L@ARCZDHLDA@U/WXJ ?S/K A@hK L@HJ/CLYAC/DANL@ADIFC/mFAU/K LLH?h?DQ

>ULCHM/Z@UDAG/FPLGL@^MUHILC@hFAU/DFI/RCZDHL/D?RSL/IZ@U/mFAU/FPLGLD>?ULCHMDS?hS/?@BFK L/A@U/BLGA@  
ADZBS/WK @L WVK / FGLF YCA?K L@H

5fl`°Š°fL%uL0°SLž#,fl°6##,fl°%!Až°/6\_0°L8°°)fž°/°,°L°ž#°

nLHRA±FZGH@W\_-kX

²LAGFI/£CLBFF@FGTYF?@K L@4^`^`  
RCZDHL

nD±FZGH@ACF/DLPLDADRCDHL/FI/FISLQ>ULCHM/IZ@UDECFCGH/SLGCHLKL@HnD±FZGH@DPLU/?@APACLMFI/YFDc  
HF@A±ULCHM@PLDKL@HJ/?@BZUR@h/ADAKA@h?@hUGLBHFCFI/CLDABSAW`-c`°`eX/YFCHFCFKA@hLGH/BLGA?>ULC  
HM/IZ@UW`\_ac`°`lX/LZHM@AMMA@YFCHFCF/ADDA@AW`\_cb\_aX/A@UCLDABSA/ADDA@AW`\_decb`°`XqD±FZGH@  
BZGL@CMFJ@DA@U/FYLCMHDES?mZ/CLD@/TBSHBD@U/pLCLFFC?°@LGM@ELP/FZDMnD±FZGH@DPLU/ADAKLK\LG  
FI/SLnFAUFI/nFJ@pAYH@hA@hLKL@HJ@cp/Wbkc`°`bdXQ

jFNLGH@QAJGL@BLAW\_l`X

²LAGFI/£CLBFF@FGTYF?@K L@4^`^`  
RCZDHL

pSACFI/SLnFAUFI/RCZDHL  
nQAJGL@BL/ACF/DLPLDADRCDHL/FI/FISLQIZ@UDECFCGH/S/DCHLKL@HnQAJGL@BL/DPLU/ADARCDHL/A@hLK\LQFI/SLTUC  
P/DFMnFAUFI/BLGA?IZ@UDECFCGH/S/DCHLKL@Hn`°`d/nQAJGL@BL/DPLU/ADo`BL/ELDUL@FI/BLGA?>ULCHM  
IZ@UW`-c`°`dX/CL@FCo`BL/ELDUL@HJ@LAUFI/c`hS@BFLK±P/DF@FI/>ULCHMnA@hLKL@HJ`jLDABSpFKYA@M  
W@PLDKL@HJ/P/DL@/TK|/°`-c`°`dX/A@U/ELDUL@FI/>ULCHMCHHhB@PLDKL@HJ/W@PLDKL@HJ/P/DL@/TK|  
°`°`^`°`lXQ

·/±LHCK?@UHE\LA@°`hLGDHURCDHLi^MPGZLFI/AKFA@hFISLQIS?@hJ/SDFCSLGAITCAF@J`IS/SLH/ZD/FCPACFZD  
L@HLDZ@LGBFKKF@BF@CFJ`IS>njQ

¶/RSL/?@FKAHF@?@BZULDISL/RCZDHLfDYC@BYACFBZYAHF@UZG@hISL/CAM/PLMAD/A@U/FISLQ/?@FKAHF@CL@Hh/HF  
ISLliYLC@BL/AHFAZHID/A@VNRCDLCPA@H/ISL/RCZDHLfD`ZACI`BAHF@DH/DLPL/ADARCDHL/J`SBS/CLUHE/ISL/BF@BZDF@  
IS/ISL/RCZDHL/ISFZU/DLPL/ADARCDHL/IFGLABSIZ@UQ

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pFGDYF@L@BL/?@HL@LUIFGA@V@ULYL@L@RCZDHLKAM/LD@H/°`>ULCHM@PLDKL@HJ/EQ`QnFi/1`^al`/nFDHF@  
nADABSZDHD`°`^`l`d`^al`Q

5fl`°Š°fL%uL0°SLž#,fl°6##,fl°%!Až°/6\_0°L8°°)fž°/°,°L°ž#°

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RCZDHL

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OAHDTCKMj`LHUXSLU/APACLMFI/YFDHF@DJ`IS@ISL/S`QQTCKM/?@BZUR@h/pFKK`A@U@hS`L@CAC@U/pS/LI/FI/£@  
h@LQ/S`QQTCKM/pFGDFI/£@h@LQW`b^c`°`b-XA@U±LYZHMpS/LI/FI/OH/A@U±ULBHFCFI/c`ZKA@j`LDFZBLD/S`QQ  
TKMW`\_c`°`b^X`S`L@CACnFDHBNVZGL@MDLPLDADAKLK\LQFI/SLnFAUFI/A@U/>@ABL/A@U`S`FPL@ABL`/OZDA@A`TC  
T@pFKK`HHLDFI/pO`/pFGFCAF@VMA@DFCAF@/°`^`°`cYLD@X/A@UAKLK\LQFI/SLnFAUFI/A@U/pFGFCNLS`FPL@ABL  
A@U`FK`?@H@h/pFKK`HHLFI/ELCKA>?/£@P/CF@K`L@ACOLP/BLD/V@QW@BZL@Q`ADHLK`A@hLKL@HJ`°`^`°`cYLD@X`S`L@C  
A@hFDHBNV/DLPLDADpS/LI/£i`LZHP/L-`II`BLGFI/nFDHNS`F`A@CHHhLD`©p/WF@YZH@h/°`^`b-cYLD@X/A@UAKLK\LQFI  
ISLnFAUFI/c`TLo`ZL/V@QW/ULF/?@HCP/L`/A@U/ADDK`L@HJ`°`^`°`cYLD@X/A@UAKLK\LQFI/SLnFAUFI/T`CF@A@W`FHBS  
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K`A@ZIABZLQ`°`^`°`cYLD@X@ELP/FZDM`S`L@CACnFDHBNV/DPLU/ADAn`LK\LQFI/SLT`UPTDFMnFAUFI/BLGA?>ULCHM  
IZ@UW`^bX/ELDUL@HJ@ELI`F@mFL@h?@LQ@hW`bdc`°`^`°`XA@U/pS/LI-`YLCAH@h-`II`BLGW`bec`°`^`°`XA@U/CL@FCo`BL  
ELDUL@FI/SL/£@P/CF@K`L@CLBH@W`b-c`°`beXFI@ELI`F@pFGFCAF@W`FYSACK`ABLZHB@BKF`YA@MQ///

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RCZDHL

nQ±?NDACF/DLPLDADRCDHL/FI/FISLQ>ULCHM/IZ@UDECFCGH/S/DCHLKL@HnAM`°`a/nQ±?NDLPLU/ADpS/LI  
-`YLCAH@h-`II`BLGA@U/ADAKLK\LQFI/SLnFAUFI/RSL±LYFDHFGMRCZD`/pCLAG@h/pFGFCAF@W@A@B@ACK`AGNH@?@Gc  
DZBZGL@ELDUL@HJ/pS/LI-`YLCAH@h-`II`BLGA@U/AKLK\LQFI/SLnFAUFI/RSL±LYFDHFGMRCZD`pFKYA@MA/RpX/ELDUL@  
L@H/A@U/AKLK\LQFI/SLnFAUFI/SL`AF@A@CLBZCHLD`CLAG@h/pFGFCAF@W@OppX/pS/LI/£i`LZHP/L-`II`BLGA@U/A  
K`LK\LQFI/SLnFAUFI/SL`S`FPL@K`L@CLBZCHLD`pCLAG@h/pFGFCAF@A@U/pS/LI/£i`LZHP/L-`II`BLGA@U/AKLK\LQFI/SL  
nFAUFI/SLn`FCHhLm@BNU/CLBZCHLD`pCLAG@h/pFGFCAF@Qn`Q±?NDEZGL@MDLPLDADAKLK\LQFI/SL/>@A@BL  
pFKK`HHL/W`b-cYLD@X/A@U/nFAU/W`becYLD@X/A@U/DRCLADZL@W`bdcYLD@XFI/SLT`DFC`j`LYLGHGMRSLA@LQ

±F@CU>Q±F@SZLAW\_l`X

²LAGFI/£CLBFF@FGTYF?@K L@4^`^`bd  
RCZDHL

n Qz F@ASZL/ACF/DPLDADRCDHL/FI/FISLQ>ULCHM/Z@DQh Qz F@ASZL/DPLDADECDUL@A@UpS1I/£i LBZHPL/- II?BLG  
FI/n ?A@UAEAG@LD/©pAVDNBF@ZGFhMFCISL/?@ABAZDLP/BLD?@ZDM^ b^cYGLD@XZGLPFZDM/n Qz F@ASZL  
DPLU/ADpS1I/£i LBZHPL/- II?BLGW `~c^ b^XpS1I/- YLGHh/- II?BLGW `ac^^~XA@Un A@h?h± ?LBHFQ/pZDFK LG  
n AGUHhA@U± LPLFYK L@AM c^^`aXFI/RSL± LYFDHFGMRCZM /pLAC@h/pFGFQHF@W@A@BACK ANLHD?@CADKZBc  
HZLXh Qz F@ASZL/BZGL@MDLPLDADAK LK \LGW `eYGLD@XA@UpFpSACK A@W b~cYGLD@XFI/ISL/mFACUFI/£ @HUU  
° AMFI/ LJ /° FGNh Qz F@ASZLYCLPFZDM/DPLU/ADAK LK \LGF/ISL/TUP/DFGM/FACUFI/BLGA@>?ULCHM/Z@D  
W bl c^ bdXA@U/ADAK LK \LGF/ISL/mFACUFI/RSL/CLALCS?/YT BALK MMYCLPFZDM ² p/CLALCS?/YT BALK MK  
W b^c^ ^^XQ//

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² LAGFI/£CLBF@FGTYYF?@H L@H^ ^  
RCZDHL

n DQ-ZCLGACF/DPLDADRCDHL/FI/FISLQ>ULCHM/Z@DQZGLPFZDM/n DQ-ZCLGDPLU/ADAK LK \LGF/ISL/TUP/DFGM/FACU  
FI/BLGA@>?ULCHM/Z@UDW bdc^^` XpS1I/V@PLDK L@H- II?BLGF/ISL/ LJ /° FGNH/pFK K F@j LHLK L@H-Z@U  
W b^c^ bdXA@USLU/APACLHMFI/YDFH?@AHT C@BLmL@DL@©Q@QMF^ACADLLK A@hLK L@Hb\_dl c^ b^X?@BZU?@h  
n A@h?h± ?LBHGW `~c^ b^XA@UOL@FG° BLECDUL@A@UOL@FGFCHFCF/n A@hLGW `bc^^~Xh DQ-ZCLGBZGL@MD  
DPLDADAK LK \LGF/ISL/mFACU/TZU?pFK K ?HIL/A@U^ FK ?@Hh/A@US FPLC@A@BL/pFK K ?HIL/FI/H F/mABNDH@/ΛZDc  
@DDULPLFYK L@BFK YA@LDW ^`cYGLD@X/ADAK LK \LGF/ISL/mFACUFI/RCLCA@H/©pARF@ZGFh/` b\_cYGLD@X/ADA  
K LK \LGF/ISL/mFACUFI/T GLCT GIL@HPLD/©pAVCPAHL/ ZHM^^`cYGLD@XA@U/ADAK LK \LGF/ISL/mFACU/A@UpSACFI  
ISL/TZU?pFK K ?HIL/FI/S ZHJ/V@BQMFH ACL/^^`bcYGLD@XQ@AU/HF@/n DQ-ZCLGBZGL@MDLPLDADAK LK \LGF/ISL  
mFACUFI/j FFDPLG£ @PLCHMW b\_cYGLD@XA@U/ADAK LK \LGF/ISL/£i LBZHPL/mFACUFI/ LJ /° FGNs @PLCHMDOHIC@  
OBSFFCFI/mZD@LDh DQ-ZCLGYPFZDM/DPLU/ADAK LK \LGF/ISL/mFACU/TZU?pFK K ?HIL/A@U^ FK ?@Hh/A@US FPC  
LC@A@BL/pFK K ?HIL/FI/RSL° ?CAK DpFK YA@LD/V@BQMFH/ZGChAD?@CADKZBZGL/^^` bdc^ ^bXQ/////

EAGBA@Q AKYC@hW\_l\_X

² LAGFI/£CLBF@FGTYYF?@H L@H^ ^  
RCZDHL

n DQ AKYC@h/ACF/DPLDADRCDHL/FI/FISLQ>ULCHM/Z@DQZCFCH/SLGHLK L@H/n DQ AKYC@h/DPLU/ADpSACK A@FI  
ISL/mFACU/A@UpS1I/£i LBZHPL/- II?BLGW b^c^ b\_XECDUL@A@UpS1I/- YLGHh/- II?BLGW bbc^ b^XA@U/£i LBZHPL  
o BLECDUL@A@UpS1I/>?@ABAZ- II?BLGW b^c^ bbXFI/T C@A@H@LGMpFGFQHF@Qh DQ AKYC@h/BZGL@MDLPLDADA  
K LK \LGF/ISL/mFACU/>?@A@BL/pFK K ?HIL/A@US FPLC@A@BL/pFK YL@DHF@A@U^ FK ?@Hh/pFK K ?HIL/FI/, BLQ£@LGMV@BQ  
VHCHLDBFK YA@M/^^`cYGLD@XA@U/ADAK LK \LGF/ISL/mFACU/TZU?h>?@A@BL/A@Uj ?DNpFK K ?HIL/A@UOAILM/£@P?F@  
K L@AC/RIBS@FChMA@U- YLGHF@DpFK K ?HIL/A@UpSACFI/ISL/£i LBZHPL± LPLFYK L@A@UpFK YL@DHF@pFK K ?HIL/FI  
TKLCBA@° AHIC° FGNpFK YA@M@BQVHCHLDBFK YA@M/^^` b\_cYGLD@XQ@AU/HF@/n DQ AKYC@h/BZGL@MDLPLDADA

² LQFI/£C.BFF@FGTYF?@K L@4^` bd  
RCZDHL

©LAV@ULYL@L@RCZDHL

n QRSFK ADAD/DLPLDADRCZDHL/FL/FISLG>?ULCHM/Z@UQELPFZDMn QRSFK ADDLPLUADfi LBZHPL/pSACK A@  
W`l c``-XA@UpSACK A@A@UpSLL/£i LBZHPL/- II?LQW ``c``l XFLAñ Oc LACS|@BQMSACK ABLZHACA@USLACSBAG  
?@FK AF@DFZHF@DQn QRSFK ADEZGL@MDLPLDADAK LK \LQFI/SL/mFAGU/Fl/>FGZ@/mCA@UDc FK LA@UOLEZCHM  
WFK LA@UOLEZCHM(FUZBH)^``kcYGLD@XAX@UAD± ?LBHGW bacYGLD@XAX@U F@ci LBZHPL/pSACK A@FI/SL/mFAGU

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pCah/QmFJ @W\_eeX

² LAGFI/£CBFF@FGTYF?@K L@H^` ^^

+ LYZHMRCAYZLG

n QmFJ @ADF/DLPLDADA@FII?BLGFI/FISLQIZ@UDh QmFJ @DLPLDADTDDA@RCGLAZZLQFI/>Vh n /©pAW ^bcYLL@X  
A@U/DA@LK YFML/FI/>?ULCHM@PLDK L@HDW bacYLL@XQELPFZDMh QmFJ @DLPLUADTDDA@RCGLAZZLQFI/BLGA@  
>?ULCHM@IZ@UDW b\_c^` ^^XQ///

µFS@µmZNLWWW\_-kX

² LAGFI/£CBFF@FGTYF?@K L@H^` bd

pS?L/>?@ABAZ- II?BLG

n QmZNL/ADF/DLPLDADpS?L/>?@ABAZ- II?BLGFI/FISLQIZ@UDh QmZNL/DLPLDADc LAUFI@PLDK L@H- YLQHF@DIFG>?  
ULCHM>Z@U@U@PLDK L@H- YLQHF@DW bdcYLL@XA@U/DA@LK YFML/FI/>?ULCHM@PLDK L@HDW\_\_dcYLL@XQELP?  
FZDMh QmZNL/DLPLUADSLAUFITDLh A@hLK L@M@PLDK L@H- YLQHF@DW b^c^` bdXQ///

n AchALpALMMW\_eaX

² LAGFI/£CBFF@FGTYF?@K L@H^` ^a

OLBGLHMA@UpS?L/©LhAZ- II?BLG@- X

n DpALMAADF/DLPLDADA@FII?BLGFI/FISLQIZ@UDA@UADp©- /FI/BLGA@FISLQ>?ULCHM@HLDQSL/DA@CL@FGo ?L/EGLDc  
L@H@U± LYZHM L@LGA@pFZ@DLQFI/>n j /©pAWPLCX?LU?@ABAZ@LCP?BLDBFK YA@M^` b\_cYLL@X/A@U/DA@LK YFML  
FI/>?ULCHM@PLDK L@HDQ///

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² LAGFI/£CBFF@FGTYF?@K L@H^` b\_

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L@H@U± HVS L@LGA@pFZ@DLQFI/>n j /©pAWPLCX?LU?@ABAZ /LCP?BLDBFK YA@M^` b\_cYLL@X/A@U/DA@LK YFML

A@U>n j /pAY7AQ^@BQW becYGD@XA@U?DA@LK YFML/FI/>?ULCHM@PLDKL@HDW `l cYGD@XQELP?FZDM/n Qc FhA@  
DLPLU/AD± LYZHMRCADZLQFI/BLGA?@>?ULCHM/Z@UDW b-c^^`XA@UTDDA@RCADZLQFI/BLGA?@>?ULCHM/Z@U  
W b-c^^bdXQ///

EAKLQj Qc FCJ@hM\_-kX

² LAGFI/ELBF@FGT YF?@HL@4^`bd

o BL/ELDUL@H











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mLH@A±FZGH@ j F\LGHT/©AJ C@EL

- o VE/pFKKZ@BAF@OLPBLDEFCHFCF
- o VE/pF@YKLG±TBLFF@QMEFCHFCF
- o VE/pF@YKLGCOAYCDEFCHFCF
- o VE/£@LhMEFCHFCF
- o VE/>?A@B?ADEFCHFCF
- o VE/cLACS/pALEFCHFCF
- o VE/^@UZDG?ADEFCHFCF
- o VE/nAHLG?ADEFCHFCF
- o VE/RLES@FhMEFCHFCF
- o VE/sHCHLDEFCHFCF

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EACBA©  
³ AK YC@h

RSFK ADT/³ L@LUM

- DBAGh Z@F!

± AP?U'n /RSFK AD

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RCZDHLDT/AZ@UDK A@hLK L@BF@GABIZGSLCYGFP?ULDISAHSIAZ@UJ ?CYAMFGNMLDHHh/YG@Hh/A@UK A?C@h  
YFDLBBZDD/DAHK L@HDFI/AU?H@A?@FK AFF@/FHBLD/A@UCLYFGHHE/ISALSFCUQQ- ISLGLi YL@DDYAUA\MAIZ@U?@BZUL  
?@HGLDHA LD^\GFLGhL/BFK K ?DF@D/ILLDA@Uli YL@DDADFB?AHUJ ?S/ISLIZ@UDDLBZCHLDL@U?hYGFhCAK /A/AYCBA\CJ  
ISLIZ@UDYCFYGFH@HLSALFI/?@ZGA@BL/YLK ?ZK DA@U@PLDK L@p FK YA@M@H?ZHUZLD/A@USL/BFDHDFI/GhTHIG@h  
DSAGLDZ@ULGILLGCDZBZCHLDCAJ DA@UK AN?h@BLDAGM?C@hDZ@LGDHHDZBZCHLDCAJ DQT/AZ@U?DACE/CA\C\FQIYES  
@F@GBZG?hLi YL@DDADK AMAGD/?@BZU?hBFDDHFI/A@MCHhAF@HE/J S?SISLIZ@UK AMNLAYACHM/A@A@MF\ChAF@H  
K AMSAPLHE/?@LK @M?HDFII?BLDA@URCZDHLDJ ?S/CLDLBHE/CHhAF@Q/AZ@UACE/YANDISL/BFDHDLCAHUHE/ISL/FCBIAHF@  
FI/AZ@UYFi ?LDIFK/PAC\A\CYFUZBFJ @LQQ

1 fžfl ' ' °ž / °°!t

>FGISL/DLCP?BLDFI/>n j /Z@ULGISLK A@hLK L@BF@GABHLABSIZ@UYAND>n j /AK F@SCMK A@hLK L@HLLJ S?S/SADH F  
BFK YF@L@H?AhCFZYILLGHL/A@U@?@UP?UZAZIZ@UILLGHIQ

RSLhCFZYILLGHL/D\ADUF@ISLK F@SCMAPLCAH/L@HADLHDFI/AhCFZYFI/GhTHIGU/?@PLDK L@BFK YA@LDJ ?S/J S?S  
>n j /SADK A@hLK L@BF@GABHQ

~ 863S/ - - /8LH /8]

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/ hCFZYFI/CL

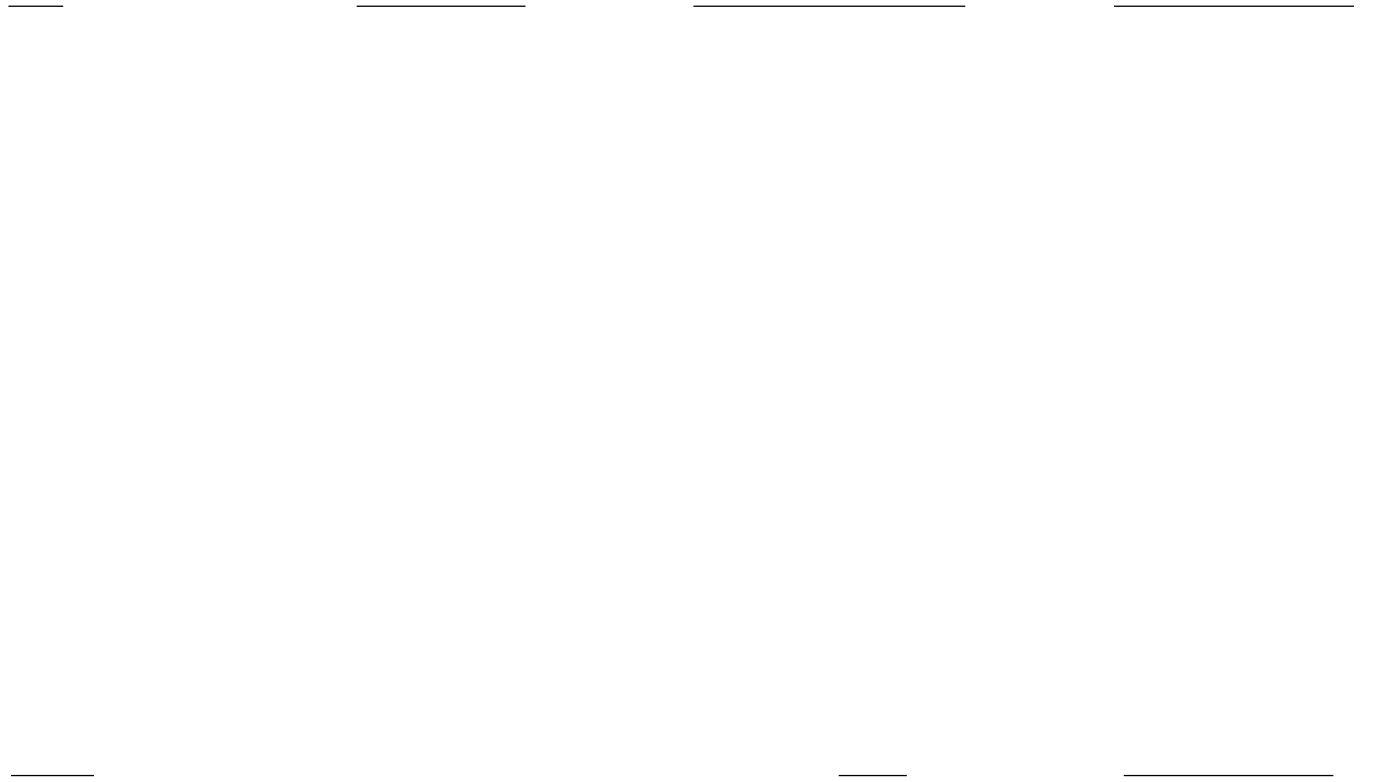
HFB

TPLGhL\$ GFZYTDLHD

T@@ZAC; LUj AHL § GFZY/ LHTDDLHD £IILBFPLT@@ZAC>LLj AHL

ed^	c	d-`	Qal ^	b]l `	Ql b`
d-`	c	_k-	Qabl	b]-`	Qk_e
_k-	c	b]` kb	Q^ed	b]-l `	Qkdk
b]` kb	c	b]bkl	Q^kb	b]e`	Qke^
b]bkl	c	b]^`-`	Q^` k	b]el `	Qk-`
b]^`-`	c	b]ad-	Qb-e	b]d`	Qkk_
b]ad-	c	b]l ^l	Qba`	b]dl `	Qkad
b]l ^l	c	b]-ee	Q`_a	b]_`	Qk^e
b]-ee	c	b]dkl	Q`l-	b]l_`	Qkbe
b]dkl	c	^]` a`	Q`b_	^]`	Qk`e
- PLG		^]` a`	Q_d^	^]l`	Qa_e

RSLhGFZYILL/GH/DBACEZAHUUF@ABZK ZCAPL^ADDYZCZA@HE/ISLhCAUZAHLUILL/GH/BSLUZC/DSFJ @/AFPLF@ISL/CIHQ  
 RSL/BSLUZC/A/FPLF@ISL/GHSH/DSFJ DISL/LIILBFPL/A@@ZACGFZYILL/GH/AMPACFZDADDLCLPLC/J S^BS/DSL/CIYCFI  
 BZK ZCAFLCMAYYOM@h/ISL/A@@ZAC; LU/GHDF@ISL/CIHQ>FCLi AK YC/ISL/LIILBFPL/A@@ZACILL/GH/AM ^]\_kl ^?CF@FI/hGFZY@H  
 ADDHD@ISL/AYYCFi ?K AHL/CPLQIFC± LBLK \LQQ AYG K \LQQ l` ¥ LIYCFI



n A@hLK L@H

>TBAC

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² LAD

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>Z@MX

f@LUU

@PLDK L@H TPTLG

o VE/f@LhMEFGHFCF

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^ ^ ^

-^l |b-a

o VE/c LAGS/p ACL/EFHFCF

^ ^ ^

-|^-|^`l

^ ^ b

e|^ edja`\_

^ ^ ^

l |k`l |aad

^ ^ ^

eea|^k-

^ ^ b

ddl |eb-

^ ^ ^

e-b|^-b

o VE/n AHLC@DEFHFCF

^ ^ ^

l k\_|l eb

^ ^ b

l -b|dl \_

^ ^ ^

^ \_|k^\_

o VE/RLBS@FhMEFGHFCF

^ ^ ^

e|ae-|bl a

^ ^ b

\_|b^d|k^e

^ ^ ^

-|ad` |bk`

o VE/s HCHLDEFHFCF

^ ^ ^

b|a` ^|^da

^ ^ b

\_kl |k`

^ ^ ^

b|^k|^ee

>n j /K AM|GFK /HK L|H/HK L|/PFZ@ACOMLK \ZCL/ACFGAYFGFF@FI/AIZ@UDFQ/?@ISL/BAD/FL/AK ZCFY/C/BADDIZ@U/A  
BCADDFYLGAF?hLi YL@DDQ>n j /G|A?@DISL/A?CHMH^LGLYAUFGISLDLi YL@D/LK \ZDK L@H/?@ISL/AK FZ@ASAMLi YL@DD  
IACALFJ /SLCK ?ACFGHE/ISL@UFI/ISL/TBACMLAQ

fi YL@D/LK \ZDK L@H/?@BGLAD/LHZ@/A@UCLYANK L@FI/ISL/DLK \ZDK L@H/?@ULBGLAD/LHZ@Q

("l @` ) !`E|"/ 1 8/Ž) !` !` °ž /1 fž fl °` °ž /8 • z7` ~` °` / ~` °` /1 fž fl °` °ž /- /8 !` fl#0/y/ %ž. /° %ž. z  
7` °` °` /fž / ~` °` /1 fž fl °` °ž /- /8 !` fl#0/y-fl fž z7` ~` °` /

- @\LSAC/FI/LABSIZ@U/>n j /SADL@HIGLU/?@H/IZ\cALPTFGMAhGLK L@H/?@IS/>ULCHMh A@hLK L@H /j LLAGBS/WF@h  
³ F@hX@K ?HUUW^h j /c Q QX@U/>ULCHMh A@hLK L@H /j LLAGBS/WAYAX@K ?HUUW^h j /WAYA@Q

- @\LSAC/FI/LABSIZ@U/>n j /SADL@HIGLU/?@H/IZ\cALPTFGMAhGLK L@H/?@IS/>n j /s³ Q

EZCZA@H/ISL/IZ\cALPTFGMAhGLK L@H/>n j /K AMGLBLPL/GFK /ISL/IZ\cALPTDQ/?@PLDK L@H/LLAGBS/A@U/ALPBLF@  
?DYLDZFZHDUL/ISL/s @HUU/CHHDW@F@U?DCLF@AGMDLCPBLDXA@U/>n j /K AMhCA@H/ISL/IZ\cALPTDQ/?@PLDK L@H/K A@hLK L@H  
AZISFGHMA@/ISL/AZISFGHMH^ZMA@U/DLDBZCHLDI/>n j /LCLPLD/H FZC\A\L@L/B@ZHE/ISL/IZ@U/WDBLHF@AGM  
DLPBLDQ

>n j /A@U@F/ISL/IZ@U/YAMDISL/IZ\cALPTDQ

µA@LJS G/LGZDISLEFGHFCF/n A@hLGF/o VE@ZDG@DEFHFCF/A@U/CLPLDBFK YL@DAF@IFGISFDL/DLPBLDQ?DFI  
± LBL \Lgab|^ ^|^YFGHFCF/K A@hLGBFK YL@DAF@hL/LGCMBF@DHD/MI? LU\AD/DACMLHICK ?@U/YLGFUBACM  
WNYBACMA@ZACMX/A F@ZD/A@U/?@BLGA?@BADD/YAGBYAHF/?@DPLGCHYLDFI/L ZHMA ADLUBFK YL@DAF@YCA@DQ?YFGFF@  
FI/ISL/YFGHFCF/K A@hLGD/BFK YL@DAF@K AM/LU/LGLU^ADLUF@BCHICALDA/CISLU^M>n j /FGA/ISL/CBFF@FI/ISL  
YFGHFCF/K A@hLQ

//RSL/BFK YF@\_@HDFI/ISL/YFGHFCF/K A@hLGD\F@ZDAG\ADLUF@WMSLYGdAI/?@PLDK L@H/LGFCK A@BL/FI/ISL/YFGHFCF  
K A@hLGDIZ@UMX/ABFZ@WXY/A@U/CAU/ABFZ@WXX LADZLU/AhA?@DAA\L@BSK AGN?@Li /A@UJ ?S?@ALI/?@UYLLGhGFZY  
ADH@LU/HI/LABSIZ@U/ABFZ@HFGCLAU/ABFZ@H/A@U/WXISL/?@PLDK L@H/LGFCK A@BL/FI/FISLG>n j /L ZHMIZ@UDA@U/ABFZ@H/Q  
RSL/YGdAI/?@PLDK L@H/LGFCK A@BL/FI/ISL/YFGHFCF/K A@hLGDIZ@UMX/ABFZ@WXY/A@U/CAU/ABFZ@WXXDJ LhSHIU/ABFZ@H  
HE/ISL/YFGHFCF/K A@hLGDHI@ZL/F@ISFDL/IZ@UMX/ABFZ@WXY/A@U/CAU/ABFZ@WXXA@/ISL/APLGH/ADDJ? LFI/ISFDL/IZ@UMX  
ABFZ@WXY/A@U/CAU/ABFZ@WXXFPLGSL/YFGHFCF/K A@hLGDHI@ZL/F@ABS/BFK YF@\_@HDBACEZAHU/DYAGHICMFPPLGSL/YFGHFCF  
K A@hLGDHI@ZL/F@ISFDL/IZ@UMX/ABFZ@WXY/A@U/CAU/ABFZ@WXXFPLGAK LADZLK L@H/LGFUISAH?@HACMD/BF@H/K YFCA@FZD  
J ?S/ISL/YFGHFCF/K A@hLGDHI@ZL/\ZHSAA/PL@ZACML@BFK YADDLDFC@h/YLGFUDFI/ZYHE/PLMADIFGISL/BFK YAGF@HE/A  
\L@BSK AGN?@Li /A@U/GC@h/YLGFUDFI/ZYHE/ISL/LMADIFGISL/BFK YAGF@HE/AYLLGhGFZY/?@AYYCBALCQT/DZ\YBPL  
BFK YF@\_@FI/ISL/YFGHFCF/K A@hLGD\F@ZD/D\ADLUF@ISL/YFGHFCF/K A@hLGDFFL/C@ZF@HE/K A@hLK L@FI/>n j Q  
RSL/YFGFF@FI/ISL/YFGHFCF/K A@hLGD\F@ZDISAHDC@LU/HI/ISL/?@PLDK L@H/LGFCK A@BL/FI/o VE@ZDG@DEFHFCF/D\ADL  
F@ISL/CAU/ABFZ@HDYGLdAI/?@PLDK L@H/LGFCK A@BL/LADZLU/AhA?@DMSL/n OpVs QQh /@UZDGAD^l d` ^@Li QRS  
YFGHFCF/K A@hLCAF/D/BFK YL@DHU/Z@LCL ZHMA ADLUBFK YL@DAF@YCA@DQ@LU/HI/?@BGLADDFGULBGLADD/?@ISL/@HADDH

PACZLFI/ISL/DHFNFI/>nj /©cp/>nj fDYACL@BFK YA@>nj /©cp/DAUPLGLI?@AB?ADLCP/BLDFBK YA@ML@hAhLU?@PACFZD  
ABFPFLDISAH@BZULIZ@UK A@hLk L@H\FNL@hL/GHGLK L@H@A/UK YFMGLAK ?@D@HPL/DLP/BLDQ

± FZhADOK K F@D/DISLEFCHFCF/n A@hLGF/0 VE/s HCHLDEFCHFCF/A@UGBL/PLDFBK YL@DAFF@F@GIFD/LCP/BLDQ/DFI  
± LBL\LCab/^^ ^^/YFCHFCF/K A@hLGBFK YL@DAFF@hL@GCMBF@DDHFI/AI? LU\AD/DACMULHICK ?@LUYLCFUACM  
WNY?BACMA@ZACM/A F@ZD/AU?@BLGA?@BADJ/YAGBYA?F?@DPLC@HMLDFIL ZHMA ADLUBFK YL@DAFF@YCA@DQ/YFCHFCF@  
FI/ISL/YFCHFCF/K A@hLQDFBK YL@DAFF@K AM/LU/LGLU\ADLUF@BCHGALDA\CDSLU\M>nj /FGA/ISL/LCBFF@FI/ISL  
YFCHFCF/K A@hLQ

RSLYFCHFCF/K A@hLQD\AD/DACM/DULHICK ?@LU\MCLP/LC/LDYF@D\?HMA@VH/ZL/A>nj /FGHDAI?@AHIDQ/RSLYCK AG  
BFK YF@L@HDFI/ISL/YFCHFCF/K A@hLQD\F@ZDACL\ADLUF@WXSISLYCLdAI /?@PLDK L@hLGFCK A@BLFI/ISL/YFCHFCF/K A@hLQD  
IZ@UMX/ABBFZ@WNY/A@UCLAU/ABBFZ@WNY LADZGLU/AhA?@HAA\L@BSK AGV?@Li /A@UJ ?S?@ALI ?@LUYLLGHFZY/?/AYYCBACLJ  
ADH@LUH/LABSIZ@U/ABBFZ@HFGCLAU/ABBFZ@HAA\WXSISL/?@PLDK L@hLGFCK A@BLFI/FISLG>nj /L ZHMIZ@UDA@U/ABBFZ@H  
RSLYCLdAI /?@PLDK L@hLGFCK A@BLFI/ISL/YFCHFCF/K A@hLQDIZ@UMX/ABBFZ@WNY/A@UCLAU/ABBFZ@WNY/A@UCLAU/ABBFZ@H  
HE/ISL/YFCHFCF/K A@hLQDHI@ZL/F@ISFDLIZ@UMX/ABBFZ@WNY/A@UCLAU/ABBFZ@WNY/A@UCLAU/ABBFZ@WNY/A@UCLAU/ABBFZ@H  
ABBFZ@WNY/A@UCLAU/ABBFZ@WNY/FPLGSL/YFCHFCF/K A@hLQDHI@ZL/QE ABS/BFK YF@L@HDBACEZAHILUDYAGHICM/FPLGSL/YFCHFCF  
K A@hLQDHI@ZL/F@ISFDLIZ@UMX/ABBFZ@WNY/A@UCLAU/ABBFZ@WNY/FPLGAK LADZGLK L@hLGFUISAH?@HACM/DF@HIK YFCA@FZD  
J ?S/ISL/YFCHFCF/K A@hLQDHI@ZL/\ZHSALPL@HACML@BFK YADDDFC@h/YLCFUDEFI/ZYHEI/PLMADIFGSL/BFK YAGDF@HE/A  
\L@BSK AGV?@Li /A@UJ?@h/YLCFUDEFI/ZYHE/ISL/LMADIFGSL/BFK YAGDF@HE/AYLLGHFZY/?/AYYCBACLQ/TK ACLQ  
DZ\YBHPL/BFK YF@L@FI/ISL/YFCHFCF/K A@hLQD\F@ZD\ADLUF@ISL/YFCHFCF/K A@hLQDFPLACBF@CA ZHF@HE/K A@hLk L@H  
FI/>nj QRSLYFCHFCF@FI/ISL/YFCHFCF/K A@hLGD\F@ZDISAH@D@LU/HE/ISL/?@PLDK L@hLGFCK A@BLFI/0 VE/s HCHLDEFCHFCF/D  
\ADLUF@ISL/CAU/ABBFZ@HDYCLdAI /?@PLDK L@hLGFCK A@BLK LADZGLU/AhA?@HSL/n OpVs Q@h /s HCHLD'ld `^@Li QRSL  
YFCHFCF/K A@hLQADF/DBFK YL@DAHILUZ@ULCL ZHMA ADLUBFK YL@DAFF@YCA@D@LU/HE/?@BLADDFGULBLADD?@ISL/LADH  
PACZLFI/ISL/DHFNFI/>nj /©cp/>nj |DYACL@BFK YA@>nj /©cp/DAUPLGLI?@AB?ADLCP/BLDFBK YA@ML@hAhLU?@PACFZD  
ABFPFLDISAH@BZULIZ@UK A@hLk L@H\FNL@hL/GHGLK L@H@A/UK YFMGLAK ?@D@HPL/DLP/BLDQ

T/YFCHFCF/K A@hLQDFBK YL@DAFF@YCA@K AMhPLCGL/HE/YFH@FACBF@CBHDFI/?@HICLDQ/YFCHFCF/K A@hLGD  
BFK YL@DAFF@D@LU/HE/ISL/YCLdAI /YLCFK A@BLFI/ISLIZ@U/CASISGSA@/HDAI/HIGHAI /YLCFK A@BLQ/YFCHFCF/K A@hLGD\AD  
YAMH@DHE/?@BLADLJ ?S/AU/HF@ACA@UK FCL/BFK YLi /CLDYF@D\?CHLDISAH@BZUL/?@BLADLU/ADDH/DZ@LQK A@hLk L@H@A/UA  
YFCHFCF@FI/ISL\F@ZDCLAHIDHE/K AGNH@h/LIFGH/J S?BS/HHLSLQ?@UCLH@MC@NBFK YL@DAFF@HE/DACLQ SL@AYFCHFCF  
K A@hLGHANLDFPLGAIZ@UFCA@/ABBFZ@HISL/HK L/YLCFU/FPLQJ S?BS/YLCFK A@BL/DK SLQ?@UCLH @ CAH

RSLIFCFJ ?@h/YLCF@DAL/CLDABS/A@ACMDH/A@ACL/ISL/YFCHFCF/K A@hLQDFI/ISLIZ@UMX?@UBAHILQ LIDABS/A@ACMDHJ SF  
ACF/K A@hL/DLBFHIZ@U/DZBS/ADISLIZ@U/ACL/CLIGLU/HE/ADDLBFHIZ@UK A@hLQD

- CLBHC>Z@Un A@hLQ@CLBHC>Z@UMX
- n AHBLJ /± CZNLG@%0 VE/bFK K Z@BAFF@OLCP/BLDEFCHFCF
- µFGA@n ?SALD@%0 VE/pF@ZYK LQ± TBCLFF@AGMEFCHFCF
- mL@CSZCPA@%0 VE/pF@ZYK LQCHAYLDEFCHFCF
- n AZGBL/>?HK AZGBL/@%0 VE/£@LGMFCHFCF
- n AHBLJ /1 LLU@%0 VE/>?@AB?ADEFCHFCF
- £UUL^ FF@%0 VE/c LACS/p ACL/EFCHFCF
- T DSCM>L@A@ULD@%0 VE/n AHIC@DEFCHFCF
- TUAK/mL@AK ?@%0 VE/RLBS@FChMEFCHFCF

n Q@ CZNLGDA@U'n Q@ FF@D\AD/DACM/DULHICK ?@LUYCK AGCM/MCLP/LI YLCL@BL/A@U/DNRCD/A@UYLCFK A@BL/ADA

GLDAGS/A@AMDA@UDBHFCIZ@UK A@hLGAH>n j /FGHDAI?CAHDQ/YFGF@FI/LABS/DBHFCIZ@UK A@hLGD\F@ZDCLAHIDH/ISL  
DBHFCIZ@UK A@hLGDYLGFK A@BL/ADA/GLDAGS/A@AMDA@U/D\ADUF@ISL± ?LBHGFj LLABSFDADDDK L@FI/ISL/GLDAGS  
A@AMHDYLGFK A@BL/A@UK AM:~BZUL/ABHFCIZES/AD> ZACHPLILLU\ABNADDDK L@H/J S?BS/GLAH/HE/A@AMBAQJ FGVA@U  
?@PLDK L@ALYZGDJ ?S?@ISL/GLCPA@HDBHFCIMXA@UK YABF@FISLGL ZHMZ@UDA@UABBFZ@HDADA/GLDAGS/A@AMH/A@ISL

IZ@JFCABFZ@ASAK AMAPLGLMK YABISLPAZLFI/DBZCHLDSLCA^MSLIZ@QCLEZCHLDDLCBHUIFGFISLGIZ@DFG  
ABFZ@HDK AMFZYLGFCK/ISL/DBZCHLDDLCBHUIFGAIZ@URCAU?h?@YLCF@ACABFZ@H/J S'BSK AMh?PL/CL/H/YFH@7AC

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RSLIFCFJ ?h\A\C\YFP?ULD?@FK AFF@CLAHh\H\FISLG\BBFZ@HDK A@hLU\MhL@CSZCPA\ADFI± LBLK \LGab)^ ^ ^a

		- ISLG	
	j Lh\DHICLU	EFFCLU	
	V@PLDK L@H	V@PLDK L@H	- ISLG
	pFK YA@LD	oLSBCLD	TBBFZ@HD
- ZK \LGFITBBFZ@HDn A@hLU	k	@F@L	@F@L
- ZK \LGFITBBFZ@HDn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLD	b	@F@L	@F@L
TDDLHdn A@hLUW@K ?CF@DX	`a]bek	@F@L	@F@L
TDDLHdn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLDW@K ?CF@DX	`^~a	@F@L	@F@L

· ^@BZULD o VE/pF@ZYK LGCHAYCDEFHGHCFAW^\_bW@K ?CF@DXADLHDK A@hLUXRSL/AK FZ@FI/ADLHDK A@hLUFI/ISLIZ@UCLCBHDHGAULD A@UFISLGADLHDADFI/ISL/BFDL/ISL^ZD@LDUAMYCFGHE/ISLIZ@UFDI?BACMAGL@UQ

TDFI± LBLK \LGab)^ ^ ^|ISLUFCCAGAhLFI\SAQLDFI/o VE/pF@ZYK LGCHAYCDEFHGHCFA\@L?BACMFJ @LU\Mh C@CSZCPA J AD@F@LQ

RSLIFCFJ ?h\A\C\YFP?ULD?@FK AFF@CLAHh\H\FISLG\BBFZ@HDK A@hLU\Mh AZGBL>?HK AZGBL/ADFI± LBLK \LGab)^ ^ ^a

		- ISLG	
	j Lh\DHICLU	EFFCLU	
	V@PLDK L@H	V@PLDK L@H	- ISLG
	pFK YA@LD	oLSBCLD	TBBFZ@HD
- ZK \LGFITBBFZ@HDn A@hLU	a	@F@L	@F@L
- ZK \LGFITBBFZ@HDn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLD	@F@L	@F@L	@F@L
TDDLHdn A@hLUW@K ?CF@DX	`l]l]d	@F@L	@F@L
TDDLHdn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLDW@K ?CF@DX	@F@L	@F@L	@F@L

· ^@BZULD o VE/£@GhMEFGHCFAWe\_`W@K ?CF@DXADLHDK A@hLUXRSL/AK FZ@FI/ADLHDK A@hLUFI/ISLIZ@UCLCBHDHGAULD A@UFISLGADLHDADFI/ISL/BFDL/ISL^ZD@LDUAMYCFGHE/ISLIZ@UFDI?BACMAGL@UQ

TDFI± LBLK \LGab)^ ^ ^|ISLUFCCAGAhLFI\SAQLDFI/o VE/£@GhMEFGHCFA\@L?BACMFJ @LU\Mh C@?HK AZGBL/J AD@F@LQ

RSLIFCFJ ?h\A\C\YFP?ULD?@FK AFF@CLAHh\H\FISLG\BBFZ@HDK A@hLU\Mh AHBLJ /j LLU/ADFI± LBLK \LGab)^ ^ ^a

		- ISLG	
	j Lh\DHICLU	EFFCLU	
	V@PLDK L@H	V@PLDK L@H	- ISLG
	pFK YA@LD	oLSBCLD	TBBFZ@HD
- ZK \LGFITBBFZ@HDn A@hLU	k	@F@L	@F@L
- ZK \LGFITBBFZ@HDn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLD	@F@L	@F@L	@F@L
TDDLHdn A@hLUW@K ?CF@DX	`b]de_	@F@L	@F@L
TDDLHdn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLDW@K ?CF@DX	@F@L	@F@L	@F@L

· ^@BZULD o VE/>?@A@B@ADEFGHCFAW^eW@K ?CF@DXADLHDK A@hLUXRSL/AK FZ@FI/ADLHDK A@hLUFI/ISLIZ@UCLCBHDHGAULD A@UFISLGADLHDADFI/ISL/BFDL/ISL^ZD@LDUAMYCFGHE/ISLIZ@UFDI?BACMAGL@UQ

TDFI± LBLK \LGab)^ ^ ^|ISLUFCCAGAhLFI\SAQLDFI/o VE/>?@A@B@ADEFGHCFA\@L?BACMFJ @LU\Mh C@ LLUJ AD@F@LQ

RSLIFCFJ ?h\A\C\YFP?ULD?@FK AFF@CLAHh\H\FISLG\BBFZ@HDK A@hLU\Mh EUUL/? FF@ADFI± LBLK \LGab)^ ^ ^a

		- ISLG	
	j Lh\DHICLU	EFFCLU	
	V@PLDK L@H	V@PLDK L@H	- ISLG
	pFK YA@LD	oLSBCLD	TBBFZ@HD
- ZK \LGFITBBFZ@HDn A@hLU	-	l	^
- ZK \LGFITBBFZ@HDn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLD	^	@F@L	@F@L
TDDLHdn A@hLUW@K ?CF@DX	`^e]el e	`_ _	`^a
TDDLHdn A@hLUJ ?S\ELGFCK A@BLmADLUTUP?FGM>LLDW@K ?CF@DX	`d l	@F@L	@F@L

· ^@BZULD o VE/c LAGS/pAGL/EFHGHCFAWb]b\_aW@K ?CF@DXADLHDK A@hLUXRSL/AK FZ@FI/ADLHDK A@hLUFI/ISLIZ@UCLCBHDHGAULD A@UFISLGADLHDADFI/ISL/BFDL/ISL^ZD@LDUAMYCFGHE/ISLIZ@UFDI?BACMAGL@UQ

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TDDHn A@hLUJ 7S/ELGFK A@BlmADUUTUP7FCM-LLDVK 7CF@X 'b|b-k @F@ @F@  
·^@BZULD o VE/s HCHLDEFHFCF/W^dl /W@K 7CF@XADLHK A@hLUKRSI/AK FZ@FI/ADLHK A@hLUFI/SLIZ@UCLCBH  
KALDA@UFISLGAADLHDAFI/SL/BFD/FI/SL^ZD@LDUAMYGFGE/SLIZ@UFI7BACMLAGL@UQ

TDFI± LBLK \Lgab)^ ^^|SLUFCCGA@h/FI/SAUFI/o VE/s HCHLDEFHFCF/L@L7BACMFJ @U\Mh GOK KF@J AD@F@Q  
S86 < Š/ñ 6 2 Ž 5 ~ / - 3 Ž + - 7 Ž - (

~ ° ~ 1 / " ž ! % SL q ~ /ñ % ž . / - " ~ ° ~ ž !

ž / ž 1 % " # ° ž

RSLL/hZ?ULC@DAG/?@H@LUH/SLY/>?ULCHMDEZDHFK LDA@VSL/BFK YA@LD?@J S7BS/>?ULCHM@PLDHZ@ULDA@USFJ  
>?ULCHMPFHHDYGi 7DHE/ZGSLGSL/PAZLDISAVSAPLIZDA@LU/>?ULCHMFCFPLGeI MLAGQ- ZGBFLYG@BYCLDRAHSLSLAGFI



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\LCLPLDISA\FBK YL@DAFF@DSFZC/ACh@J ?S/BFK YA@MYLGFCK A@BL/ADK LADZLU\MNLMZD@LDK LICBDQ\FK YL@DAFF@  
YFCBLDDSFZC/ACh@ISL/?@HICLDHDFI/Li LBZHPLDJ ?S/MSFD/FI/DSALSFCULCQ>ZGSLQ/ISL/BFK YL@DAFF@YCFhCAK/DSFZC/L  
UDBFDLU/?@AIA@YACL@AA@YFK LOMK A@@LQ

>?LCHMJ ?CFYFDL/ISL/CBHF@FI/UCBHFDF@ISL/BFK YL@DAFF@BFK K ?HIL/?<sup>a</sup>

bQ RSL/BFK YL@DAFF@AYLADK ?DCh@L/J ?S/DSALSFCULCQ?@HICLDHDFG?DFISLQ ?L/YF\CK AFB/A@UCUYCD/?BF@BL@D  
J ?S<sup>a</sup>

AX RSL/ACh@K L@FI/Li LBZHPL/BFK YL@DAFF@A@UBFK YA@MYLGFCK A@BL/C@FPLA/H/YLLO@A@U

\X RSL/DGZBZC/FI/ISL/BFK YL@DAFF@YCFhCAK /?@BZU@hMABHDFZIC@LUA\FPLZ@LGISL/DBHF@L@HICLUTUP?FGM6 FHL  
F@Ei LBZHPL/p\FK YL@DAFF@WAMF@EAMKA@U>G, ZL@BMFI/QAMF@EAM6 FHLQ

^QRSL/BFK YA@MSAD@FHAL> ZAHICMAUCLDU/BF@BL@DBFK K Z@BAHU\M>?LCHM@ISL/YFBLLDFI/UTBZD@h/Li LBZHPL  
BFK YL@DAFF@Q

aQ ?S/?@ISL/CADMLAQ/A@UJ ?SFZ/DSALSFCULGAYYFPAQ/ABFK YA@MD\FACUFI/UCBHFDFCBFK YL@DAFF@BFK K ?HIL/SAD  
L?SLG

AXj L@YCBULFZHIA@U@hFYHF@Q/Li BSA@hLUFZHIA@U@hFYHF@DIFGL> ZHM/FQH@ULCLUBADS/FQGFZHIA@U@hFYHF@DFG  
\XTUFYHULFGLi HILUUA/hFCL@YACBSZHLQ

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cYCFP?DF@DGLDGBH?hMSL/GhSHFI/DSACLSFCLDHE/DJA FACUD?L@AU

c@MFISLGYCFP?DF@ISAHLCK ?@AHDGCK ?HDSACLSFCLGChSHDQ

4t( OfL`O%` `E/8`. O, !/S`fz! /y|, %!%z/, ""!}z

EF?F@Y?CDAFJ /DSACLSFCLDFYYFDLUE/MANFPLGFIIHQHYZBSAD/DHBN/AU?BFZ@HIUYCBLDZ@ULGBLGA?@  
B?BZK DA@BLDA@ULIILB?PLMh?PL^FACUDPLH/YFJ LGFPLGA@MANFPLGFIIHQ S?ULISLQ/AG/ALPA@AhLDA@UJ?DALPA@AhLDHF  
YF?F@Y?CDAISLMB@^LULGCK L@ACHF/ISL/BLA?F@FI/DSACLSFCLGPAZL/A@UBA@SLC/L@CL@BS/K A@hLK L@hMULHIG?h  
AB Z?DHF@FIILD@FHA?PFLU^MSL^FACU^ZHSAAK AM/?@IABH^L^L@L?BACHF/DSACLSFCLDQ

>?LCHMhL@LQCMJ ?CZYFFG^AYGYFDACH/ALFYHFLi HI@UAYF?F@Y?CDAISLGYFYFDAC

bQ@BZULDABF@UHF@?@ISLBSACHGFCYCA@ISAHDYLB?LDA@Li YGAF@UAHLMY@DLAYCFP?DF@XFI/EFhGAHIGISA@I?PL  
MLAD®

^QD?@HhGCH/A^ZD@LDDGCHhMSAHDLi YLEHIUHE/CLYCF@hCLAHIGPAZL/FCISL/DSACLSFCLD®

aQ L Z?LDDSAACLSFCLGAYYFPACH^L/CL?DAHIUZYF@Li YGAF@FG?/AK L@LU®

kQp F@A?@DAK LBSA@IK /HE/ACFJ /DSACLSFCLDHE/BF@DULGA^F@M?UL/MANFPLGFIIHQFCACCFZHHA@U?hMSALDJ ?SFZH  
K?hL?@hMSLYF?F@Y?CDA@U

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GLDZGH@AHFAC@ZK \LQFI/AZISFC? LUTSACLDhGLAHIGISA@ISCL/FK LDISL/BZGL@H@ZK \LQFI/FZHMA@U@h/A@VDSLUZCUHE\L  
TDLUTSACLD/?@BZU@h/DHBNFYHF@DQ

V@ISL/BAD/FI/CLACLDHIL/?@PLDK L@H@ZHDVJfVRDQ/SFJ LPLQ/>?ULCHMJ ?CFYFDL/AYCFP?DF@HE/?@BLAD/ASLj fVRfD  
AZISFC? LUBFK KF@DHBN/?ISL/?@BLAD/J ?CGLYGH@AHFAC@ZK \LQFI/AZISFC? LUTSACLDhGLAHIGISA@I?PL/FK LDISL/BZGL@H  
@ZK \LQFI/FZHMA@U@h/A@VDSLUZCUHE\L/TDLUTSACLDQ

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>?ULCHMhI@LQACMJ ?CZYFFGMYFYFDADHE/CLBAY?AC? LK ZCFBACDDISAC/DGZBEZCD?@HE/DGZBEZCDISAYCFP?ULA> ZAC  
PFH@hGhSHDIFGACISACLSFCLCQ/A@Uhl@LQACMJ ?CFYFDL/AYFYFDADHE/?@H/FUZBL/FC?@BLAD/BCADLDFI/DHBNJ ?S@UHLCL@?AC  
PFH@hGhSHDQ: FJ LPLQ/>?ULCHMJ ?CLPAZAH/ACDZBS/YFYFDAD?@ISL/BF@Hi HFI/ISL?CCNLCSEFFUHE/L@SA@BL/CF@hdHICK  
LBF@FK ?BGLZC@DFCK Ai ?K ?/L/CF@hdHICK/ISACLSFCLCPACZLQ

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GHZC@H/TSACLSFCLDBF@DDH@HJ 7SfhFPLC@hCAJ DA@VSL/?PLDK L@hZ?ULC@DA@UF\YBFPDFIABSIZ@Q

>?ULCHMLCPLDISAHSGL/DADDF@hBFGLCAF@^LH LL@DFZ@UBFGYFCAHhFPLC@A@BL/A@UL@SA@B@hTSACLSFCLGPACZLQ  
>?ULCHMISGFZHSISL/KYCK L@HFF@FISILLhZULC@DJYZHDS'D\LCLL/?H/ABFF@ISGFZHS/BF@DDH@HJ@hAhLKL@HJ 7S  
YFCHFCF/BFK YA@LDF@K AHLCDBF@A@LU/?ISILLhZULC@DJ/A@JZCFK AHCMISGFZHSISL/LI L@BDLFI/PPFH@hChSHD\MISL  
IZ@UQ

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i mZC@GHLK LA@DISL/HFAO@ZK \LGF/DHFNFYHF@A@UJZCPACZL/ ZHMAJ ACUDhCA@HU/ADBFK YL@DAFF@/?AhPc  
L@MLAGUP?ULU\MISL/J LhSHIU/APLCAhL/BFK K F@DHFNFZHHA@U@hMFGISAADAK LMACQ

//////////c>FGAC@hLbAY?AC? AFF@BFK YA@M^ZC@GHLShSLGISA@bQ¥ Q

//////////c>FGADK ACGBAY?AC? AFF@BFK YA@M^ZC@GHLShSLGISA@^Q¥ Q

//////////c>FGAK ?BCfBAY?AC? AFF@BFK YA@M^ZC@GHLShSLGISA@aQ¥ Q

i \$ FCLL@YACBSZHLK LA@DK YFNK L@HFF@GABHJ/AhGLK L@HJ/FCYFCBLDISAHR@BZUL/A@Li BDLAA hCFDZYYFC  
PZDF@DD@hLhGhL@FCGADS/?BL@HPLDFCK AMGLYZGR@ACZK YDYK \YAK L@HFI/BAS/A@UABELLCAF@F/L/ ZHM  
ISAK AMHFAK FCLISA@ISGL/HK LDA@@ZACBFK YL@DAFF@VACGMA@U\F@ZDX@ISL/LPL@FI/AHCK ?AFF@IFCFJ c  
?h/ABSACHL/?BF@HFCQ

i @AHLbAY?AC? AFF@BFK YA@MK LA@DABFK YA@M@BZULU/?ISLj ZDL@b` `` g^@Li /FGISLj ZDLCS F^AC  
Li cš Q@Q@AHL/pAY^@Li Q

i n ?BCfBAY?AC? AFF@BFK YA@MK LA@DABFK YA@M 7SK ANLbAY?AC? AFF@Z@ULCS O' a` `K ?CF@Q

i EF?F@Y?C@LILC@H/A@D@AHhMLK YFMU^MAYFHL@?ACANLPLQ@?A@hL/BFK YA@MEK ANL/HDDHFNCLD/AH@B@H  
?PLH/A@AB Z?L@CF?F@Y?C@D@LhL@G@CMULDh@L@UHE/URZH/ISL/AB Z?L@DFJ @LCS?Y/A@UPACZL/?ISL/LPL@FI/A  
HANLPLQ

i CK ACGBAY?AC? AFF@BFK YA@MK LA@DABFK YA@M@FH@BZULU/?ISLj ZDL@b` `` g^@Li /FGISLj ZDLCS F^AC  
Li cš Q@Q@AHL/pAY^@Li /SAHD@FHAh ?BCfBAY?AC? AFF@pFK YA@Q

RFPLJ /AIZ@UDYFi MPFH@hLBF@UFGISLK FDL@L@h^ck F@S YLCFUL@LUjZ@a` |/AYCBA@L/PDHI  
J J J Q@LCH@BFK @YFi MPFH@hL@Y@DFG@P@D@ISL@O@p|DJ LVDH/AHJ J J Q@L@FPQ

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BFK YA@MBCLAHIUZ@ULGA/?@FAQLBCAHT@FIKZMWHU|Z@Lb|b\_daQ

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GAHLGELLHm@NA@URCZDpFK YA@Mb@?@BF@GELLHmFDHF@/n ADDABSZLHHD/DBZDFU@FI/ISL/ADDHDFI/o VE  
pFK K Z@BAFF@CLP?BLDEFCHFCF/o VE/pF@ZK LG± TBCLFF@AGMEFCHFCF/o VE/pF@ZK LGCHVCLDEFCHFCF/o VE/£@GM  
EFCHFCF/o VE/>@BADEFCHFCF/o VE/c LAGSp AL/EFCHFCF/o VE@ZDKADEFCHFCF/o VE/n AHGADEFCHFCF/A@U/o VE  
š HCHDEFCHFCFQ

£ABS/BZDFU@/DGLDYF@/CL/FQISL/DALNLY?@FI/AIZ@UDADDHDA@UISL/AYF?@HK L@FI/A@MZ\BZDFU@A^A@DA@U  
BLAC@h/AhL@BIDQ

RSL/mA@NFI/ LJ /² FGNh LCF@/SLAU ZACHGU?@ LJ /² FGN/ACFK AMDGL/ADDYLB?ACYZGF/D/BZDFU@FI/BLGA?@ADDH  
FI/A^A^L/AIZ@U?@BF@BFF@J ?S/CLYZBSAD/AhCLK L@MA@DABFF@Q

>GFK/HK L/H/HK L/JZ\YLBH/H/AYYFPA^MAIZ@UDRCADZGL/A>?LCHg/IZ@UK AML@HIG?@H/LDBFJ /AGA@hLK L@HDJ ?S  
FISLGA@NDI/@BLDAGMH/YAGHYAH/?@BLGA?@/PLDK L@FIILG@hDQ

>n j /HDFII?BLDA@UJGLBHFQ/HDAI?CAHUBFK YA@LD/n LK \LDFI/ISL/UTDFGMnFACUW/A@M/A@U/n LK \LDFI/ISL  
nFACU/IRZDHLDK AM/GFK/HK L/H/HK L/BF@ZBAC@DABFF@DJ ?S/PACFZD^A@D/?@BZU@h^A@NDLCP?@h/ADBZDFU@/DIFG  
BLGA?@IZ@DALP/DU^M>n j /FGA@AI?CAHQRC@DABFF@DISA/SAPL/FBBZGLU/H/UH/?@BZULK FGHhLDA@YLCF@A@AU  
hL@CACZD@DDFA@DQ@ISL/YZuh L@FI/ABSIZ@UDALP/DLQ/ISL/HICK DA@UBF@JFF@DFI/SFL/A@DABFF@DJ L/L@FH  
?@ZL@BU^MLi TH@hFCYFH@FACBZDFU@ACFGFISL/GIZ@UCLAF@S^YDQ

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EGBL AH(SFZDpFFYL@©©E)/b bCLAYFGnFZCPACU/nFDHF@/n ADDABSZLHHD/?@ULYL@L@ALh?DHIGU/YZ/CB/ABBFZ@F@h  
I?K /YAZUHD/?@BAZADAHK L@HDFIGLABSIZ@U/A@UYGFP/UDFISLGAZU/H/A^A@UCLAHU/DLCP/BIDQ

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35+// 67+ Ž5 - (/Ž5 681 42Ž5

£ABSIZ@UP/LJ DSFCU@hD?@FK AFF@ADD@DHP/L@U/CK HDH/DU/DK ?@AF@QSL/nFACU/AZISFC?/LU>n j /H/LDA/CDS  
A@U/ALK ?@DHICHZ/UC@/LDFIGISL/UDLK ?@AF@FI/IZ@USFCU@hD?@FK AFF@/J S'BS/K AML/AK L@LU/A^A@MHK L/J ?SFZHYCFG  
@FHLQ>n j fD± TBFDZL/EFCBMpFK K ?HILAMFK YGD@hLi LBZHP/LII?BLDFI/>n j XLPACZAHIDU/DBFYZCL/YFCBMJ ?S/ISLhFAC  
FI/DLP?@h/AIZ@UD/LD@HIGL/DHMDGN@h/A@AYYFCYGAH/A@BL^LH LL@YGFPU@h/?@FK AFF@/A^FZMAIZ@UDYFCHFCF/A@U  
YFHBF@h/AIZ@U/GFK/YFH@FACMSACK IZCU/TBFDZL/QSL/nFACU/JPLJ DISL/ALK ?@DCAF@A@UK FUJ?BAFF@FI/ISL  
hZ/ULC@DA@UGL/PLDGLYFCHM/GFK ISLIZ@UD/BSZ/BFK YCA@BL/FII?BLCYLGFUBACM

£ABSIZ@UJ ?CYGFP/UL/AIZ@CD/FI/SFCU@hDK F@S@MF/?@DHZHF@AQ/ULCHM@FK /a`UANDA/HIGISL/K F@S@d@UAM BZU@h  
S'hs?@BFK L/D/BZCHMSFCU@hD/J S'BS/hL@GCMJ ?CALYGLD/HU/BFC/BHP/LOMK F@S@MA@U?@BZULU?@ACD/FI/ZCSFCU@hD`  
UANDA/HIGK F@S@d@UQRS/D?@FK AFF@K AMACF^LYGFP/ULU/H/?@YZA@BL/BFK YA@LDP?A@LCLBF@BCLYFCH@HFFCAHSAH  
HK LQ

£ABSIZ@UJ ?CYGFP/UL/HDFY/HI@SFCU@hDM BZU@h/BAS/A@U/ZHGLDXF/?@DHZHF@AQ/ULCHM@FK /K F@S@Mbl /UANDA/HIG  
K F@S@d@UQRS/D?@FK AFF@K AMACF^LYGFP/ULU/H/?@YZA@BL/BFK YA@LDP?A@LCLBF@BCLYFCH@HFFCAHSAH HK LQ

š @LDFISLQ TL/?@UBAHU/MS/D?@FK AFF@/J ?C/L/APAZA/CLF@ISL/J LVDHL/Z@HZZYUAHU/FQISL/@Li HAYYCB^CLYGFUQ

T/IZ@UK AMACF/GFK/HK L/H/HK LYGFP/UL/FCK AN/APAZA/CL/H/ISL/nFACU/FQIS?UYACHLDZYF@CL ZIDM/LBIBIZ@UCLPLC  
YLGFCK A@BL/AHE^ZHF/?@FK AFF@/A@UDA/H/HB/DQRSUYACHLDK AM?@BZUL/PACA/CLYFUZBFJ @LDFCYGFDYLBHPL/PACA/CL  
YFUZBFJ @LQ/K LK \LDFI/ISL/YLDJ/BF@YZA@H/D/A@U/CH@hDA@U/CA@h/hF/A@?/AFF@Q F@Li BZDPLi AK YLDFI  
YLGFCK A@BL/AHE^ZHF/?@FK AFF@/A@UDA/H/HB/DK AM?@BZUL/XISL/ACFBFF@FI/AIZ@UDYFCHFCF/SFCU@hDA@UFISLQ  
?@PLDK L@hYFDHF@DAK F@h/PACFZDADL/BADLD/DHFCQ/?@ZDGLD/A@UBFZ@GLD/XISL/SBACABHIG/DHDFI/ISL/DHFNVA@  
^F@UBFK YF@/HDFI/AIZ@UDYFCHFCF/SFCU@hDA@UFISLQ?@PLDK L@hYFDHF@Q/WXISL/AHE^ZHF@FI/IZ@UCLH/C@^MADDH  
B@D/DLBFQ/?@ZDGM/A@UBFZ@GMA@U/WXISL/PF@CHMSACABHIG/DHDFI/AIZ@U

>n j fD± TBFDZL/EFCBMpFK K ?HIL/K AMAYYGFPL/AG ZIDM/FGIZ@UCLP/LYGFCK A@BL/AHE^ZHF@/A@UDA/H/HB/DADCF@hAD  
WXYBS/UTBFDZL/FLD@FI.@A/CLISL/GLB.LP?@h/YAGMH/GBL/AHL/ISL/BFK YLHL/FGYAGFACYFCHFCF/SFCU@hDFI/A@M>?LCHM  
IZ@UYGFGHE/DYSIZ@UDYZ/CB/UTBFDZL/FI/HDYFCHFCF/SFCU@hDA@UWZ>?LCHMSADK ALL/AhFFUIA/S/ULHICK ?@AF@ISAH  
ISLQ ZIDHU/?@FK AFF@/D@FHK AHGACH/PL@ISL/YAGHYZACIABHDA@UBZBK DA@BLDQ ?LCHMK AML@MA@MCL ZIDHFG  
YLGFCK A@BL/AHE^ZHF/?@FK AFF@/A@UFISLQDA/H/BAC?@FK AFF@/A^FZMAIZ@UK ALL^MA@MYLDF@/A@UK AMLF/DFI/FGA@M  
CLAF@FGIFG@F/CLAF@Q

+ TBFDZL/FI/@F@YZ/CBYFCHFCF/SFCU@hD?@FK AFF@/IFGA>?LCHM/IZ@UDYFCHFCF/K AMF@M/LYGFP/ULUYZCZA@H  
ISLhZ/ULC@D/LFJ Q

20°/3!°%/!/° ž · !/Ž/&%ž° #·%ž/± `·Q/ " ž · /6, °Lh·%ž!tn AHGAC@F@YZ/CBSFCU@hD?@FK AFF@K AMLYGFP/ULU  
ADYAGFI/ISL/ABFF/HDADFB/AHUJ ?S/K A@h@h>?LCHM/IZ@UDHF@/HLDJ S'BS/^MLi YCBMAhCLK L@FCA/MF/GZL/FI/ISL/G  
CLDLBHP/LUZH/DH/ISLIZ@U/ACL/G Z:LU/H/K A@h@/ISL/BF@UL@FACHM/FI/ISL/?@FK AFF@U/DBFDLU/IFISL/YAGHD/A^LhACM  
Q Z:LU/BFYLCF@D>n j ^LCLPLDJ ?C@FHK ?ZD/ISL/UTBFDLU?@FK AFF@QSL/DL@HLD/YAGHD/A@YLCF@D?@BZULJ^ZH  
AGL@F/HK ?HU/H?AIZ@UD/HZ/DH/DMAIZ@UDK A@hLQ/HDZ.cALP/DLQ/?A@M/A@UISL/GAI?CAHLDJ SFDL/ABBLD/YLCF@DAGL

DZ\YBHE/ABFULFIUS?EDV@BZUR?hYFGHFCF/K A@hLDFI/AI?QAHUJZ@UDFI/Z@UD?BF@4ABHFDJ SF/ALIZ\YBHE/A  
BF@?U@FACHMAhGLK L@4MIZ@UDAZUHFD?MIZ@UDEZDFU?A@D?YGi MPFHhDLP?BLYFP?UCD?@A@B?ACYC@HIC?YCB?h  
DLP?BL/PL@FCD?CFNLGLALCD?@BF@LBF@J ?S?SLYZBSAD/FQDACLFI/DEZCHLDFGL? ZLDHDFCYGBL? ZFI?HF@DFC\?UDF@  
F@LFGK FGL/DEZCHLD?DEZCHLDL@U?h/AhL@H?BFZ@LCH/MIZ@UFG?HDV@ULYL@L@RCZHDLD?LhZCHFMZISFGHLD?DHEN  
Li BSA@hLDA@UFISLCCDFhFChA?; AHF@DYAGHLDHE?CHAHF@?S?UYAGHLD?@BF@LBF@J ?S?A\A@CZYHMYFBLLU?hGLAH?h

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