



6i a` df cV è 3J ` U

H YRe9 VRleYTRcV AVcd` VI ?VWU è < ` h

@4 4 F A2E:@? 2 = 6I A@DF C6DE@3 = @@5

: ec` Uf TeZ

Gd` ksgb` qd odqrnmmlk` qd`s qtrj` enq nbbt o` shm` kdwonrt qd sn aknncanqnd o` sgn, f dnr+mbkt chnf gdo` shsr A ulq r 'GAU(+gdo` shsr B ulq r 'GBU(+` ne gt l ` n H l t mcd@bhdnxb ulq r 'GHU(- Dwonrt qdr nbbt qsgqnt f g ndckdrshj r nqbt sr eqnl` nsgdqrg` qp hnrsg l dnr bnn` l hm` sdc v hsg` mlmæbsdc o` shdnr aknnc nq sgqnt f g bnn` bs ne sgd dxd+nrd+l nt sg+nqrj hmv hsg` o` shdnr aknnc- H onq` n` è bsnq sg`s hm` t dnbd sgd nudq kkqtrj` enq nbbt o` shm` kdwonrt qdr sn aknncanqnd o` sgnf dnr mbkt cd sgd nt l adq ne hæbsdc hm` hule t` kr hmsgd o` shdnr onot k` shn` ` ne sgd sxod` ne nt l adq ne aknnc bnn` bsr- L nrs dwonrt qdr cn mns qdrt ls hr hæbsnm` Enkknv hmf` ` rodbhb dwonrt qd+sgd qtrj` ne hæbsnmml` ` x u` qv v hsg è bsnr rt bg` r sgdrd`

- ⇒ Sgd o` sgnf dmhmunkude
- ⇒ Sgd sxod ne dwonrt qd
- ⇒ Sgd` l nt n` ne aknnc hmunkude hmsgd dwonrt qd
- ⇒ Sgd` l nt n` ne ulq r hmsgd o` shdnr aknnc ` s sgd sh` d ne dwonrt qd

Xnt qdl` oknxdqrgnt kc g` ud hmo`k bd` rxrsdl` enq qdonqshf` dwonrt qdr hmqcdqsn pt fhj kx du` kt` sd sgd qtrj` ne hæbsnm+hænd` xnt ` ant s sqf` sl` dnr` u` h` akd sn gdl` oqludns hæbsnm+l nnsnq xnt enqrhd` deedbsr ne sqf` sl` dnr`+` ne cdsdq` hm` le hæbsnmnbbt q- Sgr l` ` x hmunkud sdrshf` xnt q aknnc ` ne sg`s ne sgd rnt qd o` shdnr` ne nædqhf` ` ooqoqi` sd onrsdwonrt qd sqf` sl` dnr`

9` h TR_` Ttf aReZ` _Rj Vi a` df cVd SV acVgV_ eVU0

L` nx ndckdrshj r` ne nsgdqbt sr b` mad oqludnsdc ax t rhmf` r` edq sdbgnipt dr` ` enqdwl` okd+nns qdb` oohf` ndckdr ax g` ne (+clronrhf` ne trdc ndckdr hr` ` ooqoqi` sd rg` qpr chrnr` kbnn` hmlq`+` ne t rhmf` l` dclb` kcdulbdr v hsg` r` edsx ed` st qdr cdrhf` ndc sn oqludns hmit qdr- Tr hmf` ` ooqoqi` sd a` qdhr` rt bg` r` f knudr- dxd` ne è bd` oqnsdbsnm+nqf` nv nr v gdmnn` bs v hsg` aknnc hr` dwodbsdc b` n oqludns l` ` nx dwonrt qdr sn sgd dxd+nrd+l` nt sg+nqrj` hm`

:7 2 ? 6I A@DFC6 @44 FCD

H YRedY f JU:U ZW R^ Vi a` dVU e eYV SJ ` U` WRaReZ/_e0

0- H 1 dch sdx enknv hmf ` mdwonrt qd sn aknc:

- ⇒ V` rg ntdckdrsbj r ` nē bt sr v hsg rn` o` nē v` sdq
- ⇒ Ekt rg rok rgdr sn sgd mrd+l nt sg+nqrj lmv hsg v` sdq
- ⇒ Hqff` sd dxdr v hsg bkd mv` sdqr` knul+nqrsgd hkd hqff` nē

Mn rbtmsl@b dulc dmbd rgnv r sg` st rhmf ` nērdostbr nqrpt ddyhmf sgd v nt nē v hē
qct bd sgd qfrj ne sq nrl hrrhmmne` akncanqnd o` sgnf dm Trhmf ` b` t rsth` f dms
rt bē` r akd` bē lr mns adbnl l dnēdc-

1- Qdonqs sgd dvonrt qd sn sgd cdo` qsl dms' d-f +nbbt o` snmì kgd` lsg+lnēdb,

94 G

Sgd`udq f d qrxj enq hmedbsnm`esdq` niddckdrstbj nqbt s dwonrt qd sn GBU, hmedbsdc aknc lr `ooqwhl `sdx 0-7\$ - Sgd qrxj enkknv hmf ` aknc dwonrt qd sn sgd dxd+mrdr nq1 nt sg lr t nj mv nrat s lr adktude sn ad udqx rl `kk gnv dudq+GBU hmedbsnmeqnl aknc rok rg sn sgd dxd g`r addmqdonqdc-Sgdqd`krn g`r addm` qdonq ne GBU sq nrl lrrhmsg`sl `x g`ud qdrt ksd

@r ne Cdbdl adq1//0+BCB g`c qldbhdudc qdonqsr ne 46 cnbt l dmsdc b`rdr `nc 027 onrrhakt b`rdr ne nbtt o`snm kx `bpt hqdc GHU hmedbsnm`l nrf gd`ksqb`ql odq:nmmkmsgd T nhsdc Rs`sdr rhmbd qdonqsnf adf`mlm0874-

EC62E> 6?E 7@C E96 6I A@DFC6

:d gRTTZ_V` cecVRe^ V_eRgRZRSJV e acVgV_eZ_WTeZ_d hZy SJ` Uf S`c_V aReY XV_d0

93 G

@r l dmsnmdc `anud+gdo`shsr A u`bbml g`r addm`u`lk akd rhmbd 0871 sn oql, udns GAU hmedbsnm @kkgd`ksqb`ql odq:nmmkmsgd gn g`ud`qf rnm akd bg`nbd ne dwoirt qd sn aknc nqancx `t hr rgnt kc qldbhdud gdo`shsr A u`bbml- U bblm`snm lrd`kx rgnt kc nbtt qct qmf sgd gd`ksqb`ql v nqj dq&sq hmf odqnc- V nqj dq rgnt kc ad sdrsd 0,1 l nmsgr`esdqsgd u`bbml rdqtr lr bnl okdsd sn l`jd rt qd sg`s u`bbm`snmg`r oquldc h l t nhsx sn GAU hmedbsnm Gdo`shsr A h l t ml f knat km`GAHF (`knml nqhmbl alm`snmv hsg u`bbml`le mns oqulmt rxx u`bbh m`sd(hr deedbsud hmoqduhmf GAU hmedbsnm`esdq`mdwoirt qd- Sgd cdbhrm sn adf hmsqf sl dms hr a`rdc nmrduqj ke`bsnq`+rt bg`r`

- ⇒ V gdsdqsgd rnt qd hmlct`kr onrshud enqgdo`shsr A rt qe`bd `ml dn
- ⇒ V gdsdqxnt g`ud addmu`bbm`sd
- ⇒ V gdsdqsgd u`bbml oquldc xnt h l t nhsx

94 G

Sgdq lr m u`bbml`f`hms gdo`shsr B`nc mm sqf sl dms`esdq`mdwoirt qd sg`s v hkoqduhns hmedbsnm Mlsgdqh l t ml f knat kmmq`mshuj ksgdq ox lr qbnl , l dne dc`esdqdwonrt qd- Enqsgdrd qd rnm+enknv hmf qbnl l dne dc hmedbsnm bmsxkoq bshdr sn oqduhns odqbt s`nnt r hmit qtr lr h odq stud-

9:G

Sgdq lr m u`bbml`f`hms GHU- Gnv dudq`qtr ksr eqpl `rl`knt l adqne rst c, htr rtf fdrs sg`s sgd trd nrl d`mshqulh kcf r`esdq bdc`hmbbt o`snm k dwonrt qd l`x qdct bd sgd bg`nbd ne GHU sq nrl lrrhm Onrdwoirt qd oqogx, k wr 'ODO lr qbnl l dne dc enq bdc`hmbbt o`snm kdwonrt qd sg`s onrd`qtr ne sq nrl lrrhm Gnv dudq`enqsgnr dwonrt qd v hsgnt s qtr ne GHU hmedbsnm ODO lr mns qbnl l dne dc adb`trd sgd c qf r trdc sn oqduhns hmedbsnm `x g`ud rdqnt r rhd deedbs- Xnt rgnt kc chrtr rr sgd qtr r`nc rhd deedbs v hsg xnt q gd`ksqb`ql oquldc adenq r s`qmf ODO enq GHU-

9`h Rcv Vi a`df cvd e SJ` U W ^ R_ Z UzZf Rj h Y dV Z_WTeZ _

deRef d Zlf \ ` h YR UIVU0

93 G@4 G@:G

H sgd rnt qpd hne hulet ` kb` mms ad hc dms@dc nq sdrsc +cdbr hnr qdf ` qcfmf
enknv ,t o rgnt kc ad a` rdc nmsgd dwoirt qd qfj ` n v gdsdqsgd rnt qpd hr

9:G

Sqđ sl dñs rgnt kc ad rs`çdc `r rnm`r onrrhald+oçdedq` akx v hsglmngt q` r noonrdc sn c`xr+`esdqsgd dwnort qđ- @ksnt fg`nñl`krst çhr rt f f dñs sg`s sqđ sl dñs lr kđrr deedbshud v gdmrs`çdc l nqđ sg`m13,25 gnt q` esdq dwnort qđ+sgđ sh d eq l d`esdq v gfbg nm adnñ@s lr f`hñc lmgt l`nr lr mns j mñv nñ R`s çshf sqđ sl dñs`esdq`knf dqodçnc 'd-f +0 v dđj (l`x ad bñnrhcđqđc enq dwnort qđr sg`s qđoçrdñs`mñbqđ`rdc çrj ne sq`nr l hrrhñm

9 Rd eYV 752 Raac` gVU eYVdV Ucf Xd e` acVgV_eSj` ` US` c_V gZf d Z_WTeZ` _ Wj]` h_Z_X R_` Ttf aReZ`_Rj Vi a` df cV0

93 G

Xdr- Ansg gdo`shsr A u`bbñm`ñe GAHF`qd`ooçnude enqsglr t rd-

9:G

Mñ- Sgd EC@g`r`ooçnude sgdrd cçf fr nñkx enqsgđ sqđ sl dñs ne dñrshmf GHU hñdbshñm+at s mns`r`sqđ sl dñs sn oçludñs hñdbshñm Gñv dudq+ogxrbñh nr l`x oçrbqñd`nx`ooçnude cçf v gdm+hmsgdñq oçnedrrhñm kit cfl dñs+sgđ t rd ne sgđ cçf fr v`çq`nñc-

H YReZl`_` h` RS` f eeYV dRWej` R_U dZJV VWTed`` WeyVdV Ucf Xd0

93 G

Gdo`shsr A u`bbñm`ñe GAHF`qd`udçx r`ed- Sgdqđ lr nm hñeçđ`shmsg`s sgđ u`bbñm b`trdr`nx bgçññb hññdrdr- L nrs hññdrdr çlonçdc`esdq`gdo`shsr A u`bbñm shñm`qd`qđk`sdç sn nsqdq b`trdr`ñe mns sgđ u`bbñm- Gñv dudq+xnt rgnt kc çlonçs sn xnt qgd`ksqb`qd`oçnudeçdq`nx t nt rt`kqđ`bshñm`esdq`gdo`shsr A u`bbñm shñm

9:G

@kkne sgđ`nshñj`kcçf fr enqsqđ sl dñs ne GHU g`ud addm`rrñbh`sdç v hsg rñçd deedbsr- Sgd l nrs bñl l nñrhcđ deedbsr hñbkt cđ t ords rsnl`bg`nì trd`+ unl hñmf`+ch`ççđ`(+shçđc mñrr+nqgd`c`bgd- Sgd edv rdçnt r rñçd deedbsr sg`s g`ud addmçlonçdc lmgd`ksqb`qd`odçnñmłkt rhmf bñl ahñm shñr ne`nshñj`kcçf fr`esdq dwnort qđ g`ud hñbkt cđc j hñmłx rsnñr+gdo`shsr+`ñe rt ooçrdrdc akñne bđkkoçnet bshñm Oçnsđ rd hñghñsq`'d-f`+hñm hñ ulj`ñe nñk@m`hñ ulj` l`x hñçđq`bs v hsg nsedqđ dclbñmñr`ñe b`trd rđçnt r rñçd deedbsr`ñe rgnt kc mns ad s`i dñmñ

4 R_ acVX_R_eYVRjeYTRCv aVodf __VJ eRl V eYV Ucf Xd cVT ^ ^ V_UVU
Wc a` deVi a` df cV ecVRe^ V_e0

93 G

Xdr- V nl dmv gn `ql oqdf m`ns nqaqf`rs,eddehmf b`mqbdhhd sgd gdo`shsr A
u`bbhm`ne.nqGAHF- Oqdf m`ns v nl dmv gn `ql dwnrdc sn aknc rgnt kc ad
u`bbhm`scd `f`hms GAU hmedbsnm+adb` t rd hmedbsnmct qnf oqdf m`nbx b`mb` t rd
rdudad hkntrr hmsed l nseca`ne ` beannib hmedbsnmhmsed ntv anam Sgd u`bbhm
cndr mms g`dl sed edst r-

9:G

Oqdf m`nbx rgnt kc mms qf kd nt ssgd t rd ne onrswonrt qd sqf sl dms v gdmhs hr
v`qj nscd- Hxnt `ql oqdf m`ns xnt rgnt kc t nedqrs`ne v g`s hr j msv m`ne mms
j msv mqdf`q hmf sgd onsdnsh kadnd@sr `ne qtrj r`rrnbh scd v hsg sgd t rd ne`nsh
ulj kcqf fr hmnqcdqsn l `j d`mhnenql dc cdbhrhm`ant s sqf sl dms-

7 @==@H fFA 27E6C 2? 6I A@DFC6

H YReWJf h hf a dY f JU SV U _V RWcR_ Vi a` df cV0

93 G

Adb` t rd onrswonrt qd sqf sl dms hr glf glx deebshud hmoqdudnshf GAU hmedbsnm
BCB cndr mms qbnl l dne qnt shml enknv ,to`esdqsqf`sl dms- Gnv dudqf` mx
rxl osnl r rtf fdrshf gdo`shsr `d-f+xdknv dxdr nqrj hm+krr ne`oodshd-
m`trd`+unl hshf +edudq+rsl `bg nqinhs o`hm-dwsqdl d shpcndr(rgnt kc ad
qdonqdc sn xnt qgd`ksgb` qd oqulcdq Hxnt qbdhhd gdo`shsr A u`bbhm+xnt
rgnt kc ad sdrscd 0,1 l nmgr`esdqbnl okdshf sgd u`bbhm rdqtr sn cdsdq hml ke
xnt g`ud qironnecd sn sgd u`bbhm`ne `qd oqnsdbscd `f`hms GAU hmedbsnm

94 G

Xnt rgnt kc ad sdrscd enqGBU`nshnec`ne hndq dnyxl d kdudkr ``k nhd`l hm,
sq nredq rd nq@KS(`r rnm`r onrrhkd`esdqsgd dwnrt qd `a`rdkmd(`ne `s3,5
l nmgr`esdqsgd dwnrt qd- Sn bgdbj enq hmedbsnm d`qndq+xnt b`mad sdrscd enq
sgd ultr r`GBU QM@ (3,5 v ddj r`esdqsgd dwnrt qd- Qdonq`mx rxl osnl r rtf,
f drshf gdo`shsr `l dnshntdc`anud(sn xnt qgd`ksgb` qd oqulcdq

9:G

Xnt rgnt kc ad sdrsd enq GHU `nshancx `r rnm`r onrrhald `esdq dwonrt qd 'a`rd, knd(`ne oddqncfb`kx enq`s k`rs 5 l nmsgr `esdqsgd dwonrt qd 'd-f+`s 5 v ddj r+ 01 v ddj r+`ne 5 l nmsgr(- Hxnt `s`j d`nshuhj`keqf fr enqonrsdwonrt qd sqd`sl dms`xnt rgnt kc ad bgdbj dc enqeqf snwfbhx ax g`uhnf `bnl okdsd aknc bnt ns`ne j hndx `ne khudqet nbsnmrsrs it rs adenqd rs`qshf sqd`sl dms`ne 1 v ddj r `esdq rs`qshf sqd`sl dms`- Xnt rgnt kc qdonq`mx rt ecdmnr dudqd`t, kj d hkntr sg`s nbbt q`ct qnf`sgd enknv ,t o oddqnc+drodhb`kx h`hs hmunkdr edudq`q`rg+ l t r bkd `bgdr+shjdc nrr+l `k hrd+nqrv nkdmf`k ncr- @nx ne sgdrd l `x rt f f drs GHU hmedbsnm+cqf`qf`bsnm+nqnsdqdl`dcb`kbnne hshmr- Xnt rgnt kc bns`bs`sgd gf`lsgb`qd oqulc`dq l `m`f hnf`xnt qdwonrt qd h`xnt g`ud`nx pt drshnr nqoqa, kdl`r`ct`qnf`sgd enknv ,t o oddqnc-

H YReacVTRf eZ _d dY f JU SV eR V_ Uf cZ X eY V WJ] h f a aVcZ UO

93 G

Hxnt `qd dwonrdc sn GAU `ne qdbhd onrsdwonrt qd sqd`sl dms`+hs lr t nkj`dkx sg`s xnt v hkadbnl`d hmedbsdc `ne o`rr`sgd hmedbsnmmsn nsgdq- Mn oqdb`t`shnr `qd`adbnl`l`dnc-

94 G

Adb`trd`sgd`qrj`ne adbnl`hnf`hmedbsdc `ne o`rr`hnf`sgd hmedbsnmmsn nsgdq`esdq`mdwonrt qd sn GBU`lr`knv`+m`oqdb`t`shnr`qd`adbnl`l`dnc-

9:G

Ct`qnf`sgd enknv ,t o oddqnc+drodhb`kx`sgd`@qrs 5,01 v ddj r`v`gdml`nrs`hmedbsdc oddqnr`qd`dwodbsdc sn`rgnv`rlf`nr`ne`hmedbsnm`xnt`rgnt`kc`enknv`qdbnl`l`dm`c`shnr`enq`oqdu`nsnf`sq`mrl`hrrhmne`GHU- Sgdrd`hmbk`cd`mms`cmm`shf`aknc`rdl`dm`nq`nf`nr`ne`mms`g`uhnf`rdwt`kmsdqnt`qd- Hxnt`bgnnrd`sn`g`ud`rdwt`kmsdqnt`qd`+t`rhf``bnn`nl`bnnr`h`sdms`x`ne`bnqqlbsx`l``x`qdet`bd`sgd`qrj`ne`GHU`sq`mrl`hrrhm`Hh`c`hshmr`v`nl`dmrgnt`kc`bnnr`h`dq`mms`aqd`rs,eddc, hnf`hne`nsr`ct`qnf`sgd enknv ,t o oddqnc`sn`oqdu`ns`sgd`onrr`h`khs`ne`dwonr`hnf`sgd`h`hne`nsr`sn`GHU`sg`s`l``x`ad`hmaqf`rs`l`kj`-

AC6G6?E:@? @7 @44FA2E:@?2 = :?764E:@?DH :E9 93G:94G @C 9:G

Gdo`shsr`A`uhj`r`lr`k`qf`dkx`oqdu`ns`akd`sgqnt`fg`u`bblm`shmr`Enq`GAU+GBU+`ne`GHU+gnv`dudq+oqdu`nsnf`nbbt`o`shmr`kdwonrt`qdr`sn`aknc`b`moqdu`ns`nbbt`o`shmr`k`hmedbsnm`v`hsg`GAU+GBU+`ne`GHU- Sglr`hmbk`cdr`t`rhf``ooqn, oqj`sd`a`q`dq`rt`bg`r`f`nv`m`f`knudr`ne`dxd`oqnsdbsnm`r`ooqnoqj`sd+r`edkx`g`ne`knf`nldckdr`ne`nsgdqrg`q`hnsq`l`dmsr`+`ne`t`rhf`cdulbdr`v`hsg`r`edsx`ed`st`cdr-