Fro m US-CERTR echneiaTl a AtTs r echneiaŜia At< @tSe Anu gov
r rn echneiaŜia At< @tSe Anu go

TSubjecm US-CERTR echneiaT->y ATU e@Anr>Tl a AnTRl b0Sb7bl TSSTUg@Ae 5A TUhgAnTffi-CDE/-T/A PAge ttgATp@B ATffo AOgfl

t Dcjm wghM, 1T9 yTFbbOT, O27:2 OTSb7bb

□□□□□□□□□□□□□□□□□□□□ NatioNn□lCybe□rnbea□ACSabs

□□□□□□□□□□□□□□□□□mbTcotTNn□lCybe□AbThetaC□rnbea□mru07u-ur

AiheTb5teb□Aoiea□flDE/Rl□RebPeiTbSSie□ph55be□BObe5niv

□□□BetwtoNn□ebnbNSb□gNabd□:byehNeC□F19□,uu0
□□□2NSa□ebOtSbgd□77
□□□AiheTbd□LA7lD/m

ACSabsS□r55bTabg

□□□□□□U□Aoiea□,*.*F9□,*.*F*F9□Nog□,*.*F*,
□□□□□□U□Aoiea□,*0*u□ybaN□F
□□□□□□U□AiheTb5teb□6oaehStio□AboSieS□ObeStio□I*F*49□I*-*49□Nog□I*.4□vtac
□□□□□□□□ADLS□Petie□ai□ADL□.I
□□□□□□U□AiheTb5teb□6oaehStio□AboSieS□5ie□leiSSybNs□ObeStio□I*F*49□I*-*49
□□□□□□□□Nog□I*.4□vtac□ADLS□Petie□ai□ADL□.I

□□□Bacbe□PeighTaS□acNa□hSb□Aoiea□ie□Aoiea□TisPioboaS□sNC□yb□N55bTabg*

BObeOtbv

□□□r□SaNTx□yh55be□iObe5niv□OhnobeNytntaC□to□acb□AiheTb5teb□Aoiea
□□□flDE/Rl□PebPeiTbSSie□Tihng□Nnniv□No□hoNhacboatTNabg9□ebsiab
□□□NaaNTxbe□ai□b4bThab□NeytaeNeC□Tigb□vtac□acb□PetOtnbwbS□i5□acb□Aoiea
□□□PeiTbSS*

6*□fbSTetPatio

□□□AiheTb5teb□Aoiea□tS□N□vtgbnC7gbPniCbg9□iPbo7SiheTb□obaviex
□□□toaehStio□gbabTatio□SCSabs□k6fA(*□Aoiea□Nog□taS□TisPioboaS□Neb□hSbg
□□□to□iacbe□6fA□PeighTaS9□oiaNynC□AiheTb5teb9□Nog□Aoiea□tS□toTnhgbg
□□□vtac□N□ohsybe□i5□iPbeNatow□SCSabs□gtSaetyhatioS*□mcb□flDE/Rl
□□□PebPeiTbSSie□ebNSSbsynbS□5eNwsboabg□A)p□Nog□flDE/Rl□aeN55tT□yb5ieb
□□□PNSStow□gNaN□ai□acb□Aoiea□ehnbS*

□□□mcb□OhnobeNynb□Tigb□gibS□oia□PeiPbenC□ebNSSbsynb□TbeaNto□aCPbS□i5
□□□A)p□Nog□flDE/Rl□PNTxbaS*□ro□NaaNTxbe□Tihng□b4Pnita□actS
□□□OhnobeNytntaC□yC□Sbogtow□N□SPbTtNnnC□TeN5abg□mlR□PNTxba□ai□N□ciSa
□□□ie□obaviex□siotaiebg□yC□Aoiea*□mcb□flDE/Rl□PebPeiTbSSie□tS□boNynbg
□□□yC□gb5Nhna9□Nog□ta□tS□oia□obTbSSNeC□5ie□No□NaaNTxbe□ai□TisPnbab□N
□□□mlR□cNogScNxb*

□□□LA7lD/m□tS□aeNTxtow□actS□OhnobeNytntaC□NS□MLVF1.,Iu*□mctS
□□□OhnobeNytntaC□cNS□ybbo□NSStwobg□lMD□ohsybe□lMD7,uu.7-,0.*□:heacbe
□□□to5iesNatio□tS□NONtnNynb□to□NgOtSietbS□5eis□AiheTb5teb□Nog□6AA*

66*□6sPNTa

□□□r□ebsiab9□hoNhacboatTNabg□NaaNTxbe□sNC□yb□Nynb□ai□b4bThab□NeytaeNeC
□□□Tigb□vtac□acb□PetOtnbwb□nbObn□i5□acb□Aoiea□PebPeiTbSSie*

666*□Ainhatio

LPweNgb

□□□Aoiea□,*.*F*#□tS□NONtnNynb□5eis□acb□Aoiea□givoniNg□Stab*□AiheTb5teb
□□□ThSaisbeS□Scihng□OtSta□acb□AiheTb5teb□AhPPiea□2iwto□Stab*

ftSNynb□acb□flDE/Rl□RebPeiTbSSie

□□□mi□gtSNynb□acb□flDE/Rl□PebPeiTbSSie9□Tissboa□iha□acb□ntob□acNa□niNgS
□□□acb□PebPeiTbSSie□to□acb□Aoiea□Tio5twheNatio□5tnb□kaCPtTNnnC
□□□EbaTESoiea*Tio5□io□L 63□Nog□2toh4□SCSabsS(d

□□□□□□XEbaTESoiea*Tio5[

□□□□□***
□□□□□VPebPeiTbSSie□gTbePT***
□□□□□***
□□□
□□□/bSaNea□Aoiea□5ie□acb□TcNowb□ai□aNxb□b55bTa*

□□□ftSNyntow□acb□PebPeiTbSSie□vtnn□PebOboa□Aoiea□5eis□ebNSSbsyntow
□□□5eNwsboabg□A)p□Nog□flDE/Rl□PNTxbaS*□mctS□sNC□Nnniv□NaaNTxS□ai□b0Ngb
□□□acb□6fA*

6M*□/b5beboTbS

□□□□□□U□LA7lD/m□MhnobeNytntaC□ iab□MLVF1.,Iu□7
□□□□□□□]caaPdEEvvv*xy*Tbea*iewEOhnSEtgEF1.,Iu<

□□□□□□U□AiheTb5teb□rgOtSieC□,uu07u,7F1□7
□□□□□□□]caaPdEEvvv*Soiea*iewEgiTSENgOtSieC7,uu07u,7F1*casn<

□□□□□□U□AiheTb5teb□AhPPiea□2iwto□7□]caaPSdEEShPPiea*SiheTb5teb*TisE<

□□□□□□U□AiheTb5teb□Aoiea□/bnbNSb□ iabS□5ie□,*.*F*#□7
□□□□□□□]caaPdEEvvv*Soiea*iewEgiTSEebnbNSb>oiabSEebnbNSb>oiabS>,.F#*a4a<

□□□□□□U□Aoiea□givoniNgS□7□]caaPdEEvvv*Soiea*iewEgnE<

□□□□□□U□flDE/Rl□RebPeiTbSSie□7
□□□□□□□]caaPdEEvvv*Soiea*iewEgiTSESoiea>casNohNnSEcasNohNn>,.FEoigbFuI*casn<

□□□□□□U□6p)□6oabeoba□AbThetaC□ACSabsS□ReiabTatio□rgOtSieC□7
□□□□□□□]caaPdEEtSS*obaEacebNaSE,-0*casn<

□□□□□□U□lMD7,uu.7-,0.□7
□□□□□□□]caaPdEETOb*staeb*iewETwt7ytoETOboNsb*Twt_oNsb?TOb7,uu.7-,0.<

□>>>

□□□mcb□siSa□ebTboa□ObeStio□i5□actS□giThsboa□TNo□yb□5ihog□Nad

□□□□□□]caaPdEEvvv*hS7Tbea*wiOETNSEabTcNnbeaSEmru07u-ur*casn<
□>>>

□□□:bbgyNTx□TNo□yb□gtebTabg□ai□LA7lD/m□mbTcotTNn□AaN55*□RnbNSb□Sbog
□□□bsNtn□ai□]Tbea=Tbea*iew<□vtac□@mru07u-ur□:bbgyNTx□MLVF1.,Iu@□to□acb
□□□Shy"bTa*
□>>>

□□□:ie□toSaehTatioS□io□ShySTetytow□ai□ie□hoShySTetytow□5eis□actS
□□□sNtntow□ntSa9□OtSta□]caaPdEEvvv*hS7Tbea*wiOETNSEStwohP*casn<*
□>>>

□□□ReighTbg□,uu0□yC□LA7lD/m9□N□wiObeosboa□iewNotjNatio*

□□□mbesS□i5□hSbd

□□□□□]caaPdEEvvv*hS7Tbea*wiOEnbwNn*casn<
□>>>

/bOtStio□ztSaieC

□□□:byehNeC□F19□,uu0d□□6otatNn□/bnbNSb