



2022/2079(INI)

8.12.2022

AMENDMENTS

1 - 145

Riho Terras

(PE738.598v02-00)

Critical technologies for security and defence: state of play and future challenges

(2022/2079(INI))

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Amendment 1

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Citation 9

Motion for a resolution

— having regard to the European Defence Fund 2021-2027, with its **substantial** budget for emerging disruptive technologies,

Amendment

— having regard to the European Defence Fund 2021-2027, with its **dedicated** budget for emerging disruptive technologies,

Or. en

Amendment 2

Dominique Riquet

Motion for a resolution

Citation 9

Motion for a resolution

— having regard to the European Defence Fund 2021-2027, with its **substantial** budget for emerging disruptive technologies,

Amendment

— having regard to the European Defence Fund 2021-2027, with its budget **earmarked** for emerging disruptive technologies,

Or. fr

Amendment 3

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Citation 10 a (new)

Motion for a resolution

Amendment

— **having regard to the Commission's staff working document of 10 November 2022 entitled 'First progress report on the implementation the Action Plan on synergies between civil, defence and space**

industries' (SWD(2022)362),

Or. en

Amendment 4

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Citation 10 b (new)

Motion for a resolution

Amendment

— *having regard to its resolution of 7 June 2022 on the EEAS's Climate Change and Defence Roadmap,*

Or. en

Amendment 5

Marc Botenga

Motion for a resolution

Recital A

Motion for a resolution

Amendment

A. whereas *a strong and a technologically competitive* defence sector *is crucial for Europe's security and prosperity*;

A. whereas *security is a comprehensive concept, including economic, environmental and human dimensions, and cannot be attained principally or solely through military means; whereas massive financial and political support for the European defence sector serves primarily the profits and interests of the arms industry and will not increase security but rather amplify armed conflicts*;

Or. en

Amendment 6

Klemen Grošelj

Motion for a resolution

Recital A

Motion for a resolution

A. whereas a strong and ***a*** technologically competitive defence sector is crucial for Europe's security and prosperity;

Amendment

A. whereas a strong, ***sustainable*** and technologically competitive defence sector is crucial for Europe's security and prosperity ***and for the support to its allies and friends***;

Or. en

Amendment 7

Francesca Donato

Motion for a resolution

Recital A

Motion for a resolution

A. whereas ***a strong and a technologically competitive*** defence sector is ***crucial*** for Europe's security ***and prosperity***;

Amendment

A. whereas ***the*** defence sector is ***important*** for Europe's security;

Or. en

Amendment 8

Łukasz Kohut

Motion for a resolution

Recital A

Motion for a resolution

A. whereas a strong and a technologically competitive defence sector is crucial for Europe's security and prosperity;

Amendment

A. whereas a strong and a technologically ***advanced and*** competitive defence sector is crucial for Europe's security and prosperity;

Or. en

Amendment 9

Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution
Recital A

Motion for a resolution

A. whereas a strong and a technologically competitive defence sector is crucial for Europe's security and prosperity;

Amendment

A. whereas a strong and a technologically competitive defence sector is crucial for Europe's security and, **therefore**, prosperity;

Or. en

Amendment 10
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital A

Motion for a resolution

A. whereas a strong and a technologically competitive defence **sector** is crucial for Europe's security and **prosperity**;

Amendment

A. whereas a strong and a technologically competitive defence **industry** is crucial for Europe's security and **defence capabilities**;

Or. en

Amendment 11
Francesca Donato

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies;

Amendment

deleted

Or. en

Amendment 12
Marc Botenga

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has ***shown that Europe needs to invest robustly in its*** defence and security ***technologies***;

Amendment

B. ***whereas in 2020, European Defence Agency Member States' total defence expenditure already reached 198 billion euros, which is more than China's defence budget that year and three times that of Russia; whereas Russia's war of aggression against Ukraine has triggered another important increase in Member States' defence and security spending, including the German government's decision to create a 100-billion euro special fund for its army, potentially putting Germany in the third position worldwide in terms of defence expenditure; whereas such increases in defence spending and subsidies to the arms industry inevitably come to the detriment of social, health and climate investments;***

Or. en

Amendment 13
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest ***robustly*** in its defence and security technologies;

Amendment

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest in its defence and security technologies ***in an efficient and collaborative manner; whereas Member States have set a 35% target for collaborative defence investments but***

have shown little and even decreasing political will to meet this target with only 11% in 2020 and a historic low of 8% in 2021;

Or. en

Amendment 14
Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies;

Amendment

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies; *whereas some Member States have been engaged in supporting Ukraine much more than the others, both in financial and military terms;*

Or. en

Amendment 15
Łukasz Kohut

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies;

Amendment

B. whereas Russia's war of aggression against Ukraine has shown that Europe *urgently* needs to invest robustly in its defence and security technologies, *with well planned joint coordination, procurement, and investment in research and development, including cybersecurity;*

Or. en

Amendment 16
Klemen Grošelj

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies;

Amendment

B. whereas Russia's war of aggression against Ukraine has shown that Europe needs to invest robustly in its defence and security technologies ***including ammunition production on a scale reflecting the needs of the modern battlefield;***

Or. en

Amendment 17
Zdzisław Krasnodebski
on behalf of the ECR Group

Motion for a resolution
Recital B

Motion for a resolution

B. whereas Russia's war of aggression against Ukraine has shown that ***Europe needs*** to invest robustly in ***its*** defence and security technologies;

Amendment

B. whereas Russia's war of aggression against Ukraine has shown that ***European states need*** to invest robustly in ***their*** defence and security technologies, ***and increase the compatibility of their efforts if appropriate;***

Or. en

Amendment 18
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital B a (new)

Motion for a resolution

Amendment

B a. Whereas there is an urgent need to

establish a truly European defence equipment market, inter alia by consolidating industrial capacities, reducing industrial overcapacities, duplication and fragmentation and at the same time adapting the industrial basis, in particular its supply chains and skilled workforce, to the new security environment in Europe which demands to rapidly ramp up production capacities;

Or. en

Amendment 19
Łukasz Kohut

Motion for a resolution
Recital C

Motion for a resolution

C. whereas a steady and **stable** supply of critical raw materials, technologies and components is vital for Europe's defence sector;

Amendment

C. whereas a steady and **sustainable** supply of critical raw materials, technologies and components is vital for Europe's defence sector;

Or. en

Amendment 20
Francesca Donato

Motion for a resolution
Recital C

Motion for a resolution

C. whereas a steady and stable supply of critical raw materials, technologies and components is vital for **Europe's defence** sector;

Amendment

C. whereas a steady and stable supply of critical raw materials, technologies and components is vital for **each** sector;

Or. en

Amendment 21

Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital C

Motion for a resolution

C. whereas a ***steady and stable*** supply of critical ***raw materials***, technologies and components is ***vital*** for Europe's defence sector;

Amendment

C. whereas a ***reliable*** supply of critical technologies and components is ***necessary*** for Europe's defence sector;

Or. en

Amendment 22
Marc Botenga

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting-edge technologies, and in particular fast-evolving digital technologies, ***are ever more important factors in sustaining and*** strengthening Europe's defence ***industries***;

Amendment

D. whereas cutting-edge technologies, and in particular fast-evolving digital technologies, ***can play a role in*** strengthening ***security, but also in fighting climate change and advancing public health; whereas funding research and development of disruptive security and defence technologies, such as fully or partially autonomous weapons, risks further fueling the arms race by pushing potential opponents towards greater automation of their weapons systems, which could ultimately lead to the introduction of killer robots***;

Or. en

Amendment 23
Francesca Donato

Motion for a resolution
Recital D

Motion for a resolution

D. whereas cutting-edge technologies, ***and in particular fast-evolving digital technologies***, are ever more important factors ***in sustaining and strengthening*** Europe's ***defence*** industries;

Amendment

D. whereas cutting-edge technologies are ever more important factors ***for*** Europe's industries;

Or. en

Amendment 24

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Recital D

Motion for a resolution

D. whereas cutting-edge technologies, and in particular fast-evolving digital technologies, are ever more important factors in sustaining and strengthening Europe's defence industries;

Amendment

D. whereas cutting-edge technologies ***and corresponding human capital***, and in particular fast-evolving digital technologies ***and skills***, are ever more important factors in sustaining and strengthening Europe's ***security and*** defence industries;

Or. en

Amendment 25

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Recital D a (new)

Motion for a resolution

Amendment

D a. whereas the defence sector structures vary from one Member States to another;

Or. en

Amendment 26

Francesca Donato

Motion for a resolution

Recital E

Motion for a resolution

Amendment

E. whereas the fragmentation of Europe's defence sector and the European defence market leads to inefficient use of economic resources and reduced defence capabilities;

deleted

Or. en

Amendment 27

Marc Botenga

Motion for a resolution

Recital E

Motion for a resolution

Amendment

E. whereas **the** fragmentation of Europe's defence sector and the European defence market leads to inefficient use of economic resources **and reduced** defence capabilities;

E. whereas **at the end of 2019, the European Union had 178 types of weapons, against just 30 in the United States; whereas this** fragmentation of Europe's defence sector and the European defence market leads to inefficient use of economic resources, **excess defence spending and duplication of** defence capabilities;

Or. en

Amendment 28

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Recital E

Motion for a resolution

Amendment

E. whereas the **fragmentation of Europe's defence sector and** the European

E. whereas the **duplication of efforts should be avoided; whereas the variety of**

defence market *leads to inefficient use of economic resources and reduced defence capabilities*;

products available on the European defence market allows Member States to adequately satisfy their needs, and it also contributes to economic competitiveness as well as higher quality of products;

Or. en

Amendment 29

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Recital E

Motion for a resolution

E. whereas the fragmentation of Europe's defence sector and *the European defence* market leads to inefficient use of economic resources and reduced defence capabilities;

Amendment

E. whereas the *current* fragmentation of *and duplication in* Europe's defence sector and market leads to inefficient use of economic resources and reduced defence capabilities *and amounts to collective losses of EUR 25 to 100 Billion according to the Commission*;

Or. en

Amendment 30

Marc Botenga

Motion for a resolution

Recital E a (new)

Motion for a resolution

Amendment

E a. Whereas the European Defence Fund (EDF 2021–2027) has a budget of €8 billion for military research and development; whereas under its two precursor programmes, the Preparatory Action for Defence Research (PADR 2017–2019) and the European Defence Industrial Development Programme (EDIDP 2019–2020), almost €600 million of European public money was granted to highly lucrative private companies

producing and exporting arms and military technologies, as well as private research centres;

Or. en

Amendment 31
Francesca Donato

Motion for a resolution
Recital F

Motion for a resolution

Amendment

F. *whereas some critical technologies which could be available for use in the defence sector originate in the civilian sector and could qualify for dual use if obstacles were removed;* **deleted**

Or. en

Amendment 32
Marc Botenga

Motion for a resolution
Recital F

Motion for a resolution

Amendment

F. *whereas **some** critical technologies which could be available for use in the defence sector **originate in the civilian sector and could qualify for dual use if obstacles were removed;***

F. *whereas **civilian technologies should serve civilian purposes; whereas the use of** critical technologies **by** the defence sector **should be strictly limited to territorial defence purposes, in line with international law, and should be overseen by public authorities, ethics experts, workers and trade unions;***

Or. en

Amendment 33
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital F

Motion for a resolution

F. whereas some critical technologies which could be available for use in the defence sector originate in the civilian sector and ***could qualify for dual use if obstacles were removed;***

Amendment

F. whereas some critical technologies which could be available for use in the defence sector originate in the civilian sector and ***reciprocally, and boundary between defence and civilian applications is increasingly blurred;***

Or. en

Amendment 34
Marc Botenga

Motion for a resolution
Recital F a (new)

Motion for a resolution

Amendment

F a. whereas EU funding of research and innovation activities should comply with stringent ethical principles and relevant national, Union and international legislation, including the Charter of Fundamental Rights of the European Union and the Convention for the Protection of Human Rights and Fundamental Freedoms and its Supplementary Protocols, the precautionary principle, and international humanitarian law, rules and initiatives relating to ethical raw materials and supply chains, and anti-corruption and anti-money laundering rules and initiatives;

Or. en

Amendment 35
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital G

Motion for a resolution

G. whereas research and innovation involving academia, private enterprise and the public sector has the potential to accelerate the development of Europe's cutting-edge technologies;

Amendment

G. whereas ***open*** research and innovation involving academia, private enterprise and the public sector has the potential to accelerate the development of Europe's cutting-edge technologies ***which have the potential to address market fragmentation provided that interoperability is ensured***;

Or. en

Amendment 36
Marc Botenga

Motion for a resolution
Recital G

Motion for a resolution

G. whereas research and innovation involving academia, ***private enterprise and the public sector*** has the potential to accelerate the development of Europe's cutting-edge technologies;

Amendment

G. whereas ***public-led*** research and innovation involving academia, ***trade unions and workers*** has the potential to accelerate the development of Europe's cutting-edge technologies; ***whereas data silos due to monopolistic intellectual property rights regimes have weakened innovation***;

Or. en

Amendment 37
Klemen Grošelj

Motion for a resolution
Recital G

Motion for a resolution

G. whereas research and innovation involving academia, private enterprise and the public sector has the potential to

Amendment

G. whereas research and innovation involving academia, private enterprise ***including start-ups and SMEs***, and the

accelerate the development of Europe's cutting-edge technologies;

public sector has the potential to accelerate the development of Europe's cutting-edge technologies;

Or. en

Amendment 38

Łukasz Kohut

Motion for a resolution

Recital G

Motion for a resolution

G. whereas research and innovation involving academia, private enterprise and the public sector has the potential to accelerate the development of Europe's cutting-edge technologies;

Amendment

G. whereas research and innovation involving academia, private enterprise ***including SMEs*** and the public sector has the potential to accelerate the development of Europe's cutting-edge technologies;

Or. en

Amendment 39

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Klemen Grošelj

Motion for a resolution

Recital G a (new)

Motion for a resolution

Amendment

G a. (Recital H)

whereas the need for structured support for innovation and technological progress should not oversee that innovation essentially comes about through competition and the spirit of research and not through bureaucratic planning;

Or. en

Amendment 40

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution
Recital G a (new)

Motion for a resolution

Amendment

G a. Whereas participating Member States of the European Defence Agency have dedicated more than EUR 25 Billion for R&D in defence over 2017-2020, of which only a small portion has been spent collaboratively;

Or. en

Amendment 41
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Recital G b (new)

Motion for a resolution

Amendment

G b. Whereas deepening defence cooperation among Member States at Union level should go hand in hand with the strengthening of parliamentary oversight and control by both the European Parliament and national parliaments;

Or. en

Amendment 42
Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution
Recital G b (new)

Motion for a resolution

Amendment

G b. (Recital I)
whereas increased involvement of SME enhances the competitiveness in the security and defence sector;

Amendment 43

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Klemen Grošelj

Motion for a resolution

Recital G c (new)

Motion for a resolution

Amendment

G c. (Recital J)

whereas access to finance for the security and defence industry must not be restricted through EU regulations;

Amendment 44

Nicola Beer, Martina Dlabajová, Andreas Glück, Martin Hojsík, Christophe Grudler, Klemen Grošelj

Motion for a resolution

Recital G d (new)

Motion for a resolution

Amendment

G d. (Recital K)

whereas data sharing is key to analysing strategic gaps and realizing the potential for technological progress, while the protection of intellectual property and sensitive business data must be guaranteed;

Amendment 45

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Recital G e (new)

G e. (Recital L)

whereas the cooperation with strategic partners outside the European Union, especially the NATO allies but also the associated and likeminded partners in the world is key for enhancing innovation and technological progress;

Or. en

Amendment 46

Martin Hojsik, Klemen Grošelj

Motion for a resolution

Paragraph 1

Motion for a resolution

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Amendment

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of security- and defence-related technology ***compatible with the Green Deal goals***; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Or. en

Amendment 47

Klemen Grošelj

Motion for a resolution

Paragraph 1

Motion for a resolution

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European

Amendment

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European

Union in coordinating and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Union in coordinating and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on **R&D**, innovation and the ability to **transfer and** deploy new technologies rapidly;

Or. en

Amendment 48

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 1

Motion for a resolution

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Amendment

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies **and train people** rapidly;

Or. en

Amendment 49

Marc Botenga

Motion for a resolution

Paragraph 1

Motion for a resolution

1. **Welcomes** the Commission's roadmap for critical technologies for security and defence; emphasises the **need** for greater involvement of the European Union in coordinating and facilitating the

Amendment

1. **Rejects** the Commission's roadmap for critical technologies for security and defence; emphasises the **potential** for greater involvement of the European Union in coordinating and facilitating the

development of ***security- and defence-related*** technology; underlines that the EU's global technological ***competitiveness*** is highly dependent on innovation and the ability to deploy new technologies rapidly;

development of ***critical*** technology; underlines that the EU's global technological ***advancement*** is highly dependent on ***public-led*** innovation and the ability to deploy new technologies ***safely and*** rapidly;

Or. en

Amendment 50

Zdzisław Krasnodebski

on behalf of the ECR Group

Motion for a resolution

Paragraph 1

Motion for a resolution

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in ***coordinating*** and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Amendment

1. Welcomes the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in ***encouraging*** and facilitating the development of security- and defence-related technology; underlines that the EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Or. en

Amendment 51

Francesca Donato

Motion for a resolution

Paragraph 1

Motion for a resolution

1. ***Welcomes*** the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of ***security- and defence-related*** technology; underlines that the

Amendment

1. ***Takes note of*** the Commission's roadmap for critical technologies for security and defence; emphasises the need for greater involvement of the European Union in coordinating and facilitating the development of ***industrial*** technology; underlines that the EU's global

EU's global technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

technological competitiveness is highly dependent on innovation and the ability to deploy new technologies rapidly;

Or. en

Amendment 52

Martin Hojsik, Klemen Grošelj

Motion for a resolution

Paragraph 2

Motion for a resolution

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;

Amendment

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward; ***underlines the relation between security and defence challenges on one side, and climate change and environmental degradation on the other; understands that stability of Europe and of international order will be affected if future strategies and roadmaps of the Union do not respect planetary boundaries;***

Or. en

Amendment 53

Francesca Donato

Motion for a resolution

Paragraph 2

Motion for a resolution

2. ***Recognises*** the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; ***stresses that the proposal for a coordinated EU-wide strategic approach***

Amendment

2. ***Acknowledges*** the need, highlighted in the roadmap, to identify technologies critical for EU security and defence;

on critical technologies for security and defence to be taken from the outset is the right way forward;

Or. en

Amendment 54
Klemen Grošelj

Motion for a resolution
Paragraph 2

Motion for a resolution

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;

Amendment

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence, *while maintaining the necessary flexibility for the development and application of ground-breaking and disruptive technologies*; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;

Or. en

Amendment 55
Marc Botenga

Motion for a resolution
Paragraph 2

Motion for a resolution

2. *Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;*

Amendment

2. *Deplores the EU's increasing intention to invest in military hardware and advanced technologies, rather than in building or maintaining peace; recalls that according to Article 41.2 of the Treaty on European Union, expenditure arising from operations having military or defence implications shall not be charged to the Union budget;*

Amendment 56

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Paragraph 2

Motion for a resolution

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; ***stresses that*** the proposal for ***a coordinated*** EU-wide strategic approach on critical technologies for security and defence ***to be taken from the outset is the right way forward***;

Amendment

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; ***welcomes*** the proposal for ***an*** EU-wide strategic approach on critical technologies for security and defence;

Amendment 57

Łukasz Kohut

Motion for a resolution

Paragraph 2

Motion for a resolution

2. Recognises the need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;

Amendment

2. Recognises the ***urgent*** need, highlighted in the roadmap, to identify technologies critical for EU security and defence; stresses that the proposal for a coordinated EU-wide strategic approach on critical technologies for security and defence to be taken from the outset is the right way forward;

Amendment 58

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution
Paragraph 2 a (new)

Motion for a resolution

Amendment

2 a. (Point 3)

Welcomes the Commission's proposal to overcome the current devision between civil, defence and security research, development and innovation (RD&I); calls on the Commission to better connect civil, defence and security EU programmes and instruments with the relevant stakeholders in particular in the field of innovation; calls for better targeted investment in common research and development;

Or. en

Amendment 59
Francesca Donato

Motion for a resolution
Paragraph 3

Motion for a resolution

Amendment

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine demands a stronger and better coordinated effort by the European Union and its Member States to invest in critical security and defence technologies; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies;

deleted

Or. en

Amendment 60

Marc Botenga

Motion for a resolution

Paragraph 3

Motion for a resolution

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine ***demand***s a stronger and better coordinated effort by the European Union and its Member States to ***invest in critical*** security and defence ***technologies***; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies;

Amendment

3. Underlines that ***the combined social and climate emergencies, as well as*** the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine, ***demand*** a better coordinated effort by the European Union and its Member States to ***eradicate and prevent the root causes of current and future conflicts by investing in diplomatic, political and civilian approaches involving multilateral fora, thus achieveing greater collective*** security and ***an overall reduction of costs for*** defence; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may ***lead to a new global arms race, which would*** have a negative effect ***on collective security and*** on investments in the development of new technologies ***needed to combat climate change and public health threats***;

Or. en

Amendment 61

Klemen Grošelj

Motion for a resolution

Paragraph 3

Motion for a resolution

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine ***demand***s a stronger and better coordinated effort by the European Union and its Member States to ***invest in critical***

Amendment

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine ***demand***s a stronger and better coordinated effort by the European Union and its Member States to ***invest in critical***

security and defence technologies; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies;

security and defence technologies, ***including ammunition production***; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies; ***calls in this regard for a comprehensive roadmap on the development of new technologies and on the broadening of the scope of investment in security and defence***;

Or. en

Amendment 62

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 3

Motion for a resolution

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine demands a stronger and better coordinated effort by the European Union and its Member States to invest in critical security and defence technologies; ***is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies***;

Amendment

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine demands a stronger and better coordinated effort by the European Union and its Member States to invest in critical security and defence technologies ***and to establish a truly European defence equipment market***;

Or. en

Amendment 63

Łukasz Kohut

Motion for a resolution

Paragraph 3

Motion for a resolution

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine demands a stronger and better coordinated effort by the European Union and its Member States to invest *in* critical security and defence technologies; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies;

Amendment

3. Underlines that the worsening of the security situation in Europe after Russia's illegal, unprovoked and unjustified war of aggression against Ukraine demands a stronger and better coordinated effort by the European Union and its Member States to *jointly* invest *and procure* critical security and defence technologies; is concerned that the growing global demand for conventional weapon systems in the context of the war in Ukraine may have a negative effect on investments in the development of new technologies;

Or. en

Amendment 64

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Paragraph 3 a (new)

Motion for a resolution

Amendment

3 a. Is of the opinion that more attention shall be given to the strategic needs of those Member States who are the most impacted by the Russian war of aggression on Ukraine, including in terms of financial and military support supplied;

Or. en

Amendment 65

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 4

Motion for a resolution

Amendment

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between ***and resource pooling of*** the Member States in order to address the existing ***and future*** technology gaps; ***calls on the Commission to keep the European Parliament duly informed of the main outputs of this observatory; calls on the Commission to assess the opportunity of extending the scope of the Observatory to energy and mobility related industries;***

Or. en

Amendment 66
Matteo Gazzini

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

Amendment

4. Welcomes the Commission's setting up an observatory of critical technologies; ***urges the Commission to involve the industry in the identification of critical technologies and critical dependencies and to clearly define the mechanisms governing its participation;*** calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to

address the existing technology gaps;

Or. it

Amendment 67

Nicola Beer, Martina Dlabajová, Andreas Glück, Klemen Grošelj

Motion for a resolution

Paragraph 4

Motion for a resolution

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

Amendment

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; ***emphasises that at all times the protection of intellectual property and sensitive business data must be guaranteed***; stresses the need for the Commission ***in cooperation with the European Defence Agency*** to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

Or. en

Amendment 68

Francesca Donato

Motion for a resolution

Paragraph 4

Motion for a resolution

4. ***Welcomes*** the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and

Amendment

4. ***Takes note of*** the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and

risks associated with strategic dependencies affecting security, space and defence; ***stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;***

risks associated with strategic dependencies affecting security, space and defence;

Or. en

Amendment 69
Marc Botenga

Motion for a resolution
Paragraph 4

Motion for a resolution

4. ***Welcomes*** the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

Amendment

4. ***Notes*** the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps, ***reduce duplication and rationalize spending;***

Or. en

Amendment 70
Łukasz Kohut

Motion for a resolution
Paragraph 4

Motion for a resolution

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to

Amendment

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to

fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate and facilitate cooperation between the Member States in order to address the existing technology gaps;

fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further coordinate, ***promote*** and facilitate cooperation between the Member States in order to address the existing technology gaps;

Or. en

Amendment 71

Zdzisław Krasnodebski

on behalf of the ECR Group

Motion for a resolution

Paragraph 4

Motion for a resolution

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further ***coordinate*** and facilitate cooperation between the Member States in order to address the existing technology gaps;

Amendment

4. Welcomes the Commission's setting up an observatory of critical technologies; calls on the Commission to fully integrate the findings of the observatory in its classified report to Member States on critical technologies and risks associated with strategic dependencies affecting security, space and defence; stresses the need for the Commission to further ***encourage*** and facilitate cooperation between the Member States in order to address the existing technology gaps;

Or. en

Amendment 72

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 5

5. Notes that ***the there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;***

deleted

Or. en

Amendment 73
Marc Botenga

Motion for a resolution
Paragraph 5

5. Notes that ***the there is a risk of*** dependency for the supply of critical materials ***and of overstretched supply chains that may affect the EU's capability to stay competitive*** in the field of critical technologies ***for security and defence;*** calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on ***third countries;***

5. Notes that, ***in a context of increasing global economic interdependence, a certain degree of*** dependency for the supply of critical materials ***is inevitable; takes the view that sourcing of critical raw materials, technologies and components from third countries*** in the field of critical technologies ***should be based on fair trade, equal partnerships and co-operation for mutual benefit;*** calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on ***polluting industries for raw materials;***

Or. en

Amendment 74
Martin Hojsik, Klemen Grošelj, Nicola Beer

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Amendment

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; calls on the Commission to take the lead with a special research programme on ***how to promote circularity and on*** new materials for critical technologies so as to minimise the EU's dependency on third countries;

Or. en

Amendment 75
Francesca Donato

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive ***in the field of critical technologies for security and defence***; calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Amendment

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive; calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Or. en

Amendment 76
Matteo Gazzini

Motion for a resolution
Paragraph 5

Motion for a resolution

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; calls on the Commission to take the lead with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Amendment

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; calls on the Commission to take the lead, ***while involving the industry***, with a special research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Or. it

Amendment 77

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Paragraph 5

Motion for a resolution

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; ***calls on the Commission to take the lead with a special*** research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Amendment

5. Notes that there is a risk of dependency for the supply of critical materials and of overstretched supply chains that may affect the EU's capability to stay competitive in the field of critical technologies for security and defence; ***stresses the need for a*** research programme on new materials for critical technologies so as to minimise the EU's dependency on third countries;

Or. en

Amendment 78

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Paragraph 5 a (new)

Motion for a resolution

Amendment

5 a. *Notes the danger of overdependence on non-European raw materials and calls to strengthen the efforts to avoid it;*

Or. en

Amendment 79

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 6

Motion for a resolution

6. Welcomes the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Amendment

6. Welcomes the creation of an EU defence innovation scheme (**EUDIS**) and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks; ***calls on the Commission to duly consider the specific sensitivity of security and defence and the expected role and origin of private capital when setting up initiative under the EUDIS;***

Or. en

Amendment 80

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Paragraph 6

Motion for a resolution

6. Welcomes the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Amendment

6. Welcomes the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks; ***calls on the Commission to closely work together with the Hub on European Defence Innovation (HEDI) established in the European Defence Agency;***

Or. en

Amendment 81
Patrizia Toia

Motion for a resolution
Paragraph 6

Motion for a resolution

6. Welcomes the creation of an EU defence innovation scheme ***and the ongoing work with various tools relating to defence and new and dual-use technologies*** in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to ***fully utilise*** cross-border innovation networks;

Amendment

6. Welcomes the creation of an EU defence innovation scheme in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to ***integrate*** cross-border innovation networks ***in their defence technology supply chains; underlines that these initiatives must aim at improving military capabilities and ensuring European technological non-dependence;***

Or. en

Amendment 82

Francesca Donato

Motion for a resolution

Paragraph 6

Motion for a resolution

6. Welcomes the creation of an EU ***defence*** innovation scheme ***and the ongoing work with various tools relating to defence and new and dual-use technologies*** in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Amendment

6. Welcomes the creation of an EU innovation scheme in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Or. en

Amendment 83

Marc Botenga

Motion for a resolution

Paragraph 6

Motion for a resolution

6. ***Welcomes*** the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies ***in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;***

Amendment

6. ***Rejects*** the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies; ***regrets the excessive influence of industrial lobby groups on EU policy; notes in this regard that nine of the 16 representatives in the Group of Personalities on Defence Research, set up by the European Commission (EC) in 2015, were affiliated with arms companies, arms research institutes and an arms industry lobby organisation;***

Or. en

Amendment 84
Matteo Gazzini

Motion for a resolution
Paragraph 6

Motion for a resolution

6. Welcomes the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Amendment

6. Welcomes the creation of an EU defence innovation scheme and the ongoing work with various tools relating to defence and new and dual-use technologies in order to help innovative start-ups and small and medium-sized enterprises overcome high technological, administrative, **financial**, regulatory and market entry hurdles; calls on the Commission to encourage Member States, as the end users, to fully utilise cross-border innovation networks;

Or. it

Amendment 85
Marc Botenga

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6 a. Calls for a ban on autonomous weapons systems, regardless of their degree of automation, to be enshrined in international law through the Convention on Certain Conventional Weapons (CCW) or a newly drafted instrument; calls on the Commission to ensure that the Union does not finance research and development activities related to such weapons;

Or. en

Amendment 86
Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík,

Klemen Grošelj

Motion for a resolution
Paragraph 6 a (new)

Motion for a resolution

Amendment

6 a. (new point)

Calls on the Commission to examine EU procurement directives with regard to barriers for start-ups and small businesses especially in the area of innovation with particular risks of project non-success and to encourage Member States to avoid such barriers in their implementation;

Or. en

Amendment 87
Francesca Donato

Motion for a resolution
Paragraph 7

Motion for a resolution

Amendment

7. Acknowledges the need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

deleted

Or. en

Amendment 88
Dominique Riquet

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Acknowledges the need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Amendment

7. Acknowledges the need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies; ***stresses, however, the need for the EU to build its strategic autonomy by prioritising investment in European technologies;***

Or. fr

Amendment 89
Marc Botenga

Motion for a resolution
Paragraph 7

Motion for a resolution

7. Acknowledges the need for ***close coordination with like-minded*** partners ***such as the United States and NATO;*** ***welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring*** mutually agreed and beneficial interactions between the

Amendment

7. Acknowledges the need for ***cooperation with a variety of*** partners; ***calls on*** the Commission and the ***VP/HR to explore*** mutually agreed and beneficial interactions between the EU's and ***third countries'*** initiatives focused on new technologies, ***in particular in the context of cooperative security, disarmament, crisis management, public health and the fight against climate change;***

EU's and *NATO*'s initiatives focused on new technologies;

Or. en

Amendment 90

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Paragraph 7

Motion for a resolution

7. Acknowledges the need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Amendment

7. Acknowledges the need for close coordination with ***associated and*** like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Or. en

Amendment 91

Łukasz Kohut

Motion for a resolution

Paragraph 7

Motion for a resolution

7. Acknowledges the need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the

Amendment

7. Acknowledges the ***constant*** need for close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the

Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Or. en

Amendment 92

Zdzisław Krasnodebski

on behalf of the ECR Group

Motion for a resolution

Paragraph 7

Motion for a resolution

7. ***Acknowledges the need for*** close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Amendment

7. ***Stresses the importance of*** close coordination with like-minded partners such as the United States and NATO; welcomes the commitment by the Commission and the Vice-President of the Commission / High Representative of the Union for Foreign Affairs and Security Policy (VP/HR) to exploring EU-US cooperation in the context of the EU-US Trade and Technology Council; welcomes the Commission's and the VP/HR's commitment to exploring mutually agreed and beneficial interactions between the EU's and NATO's initiatives focused on new technologies;

Or. en

Amendment 93

Francesca Donato

Motion for a resolution

Paragraph 8

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

deleted

Or. en

Amendment 94

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 8

Motion for a resolution

Amendment

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems, ***in full compliance with and following the development of international law and the EU legislative framework, which prohibits the development of lethal autonomous weapons without meaningful human control over selection and engagement decisions when carrying out strikes against humans;***

Or. en

Amendment 95

Marc Botenga

Motion for a resolution

Paragraph 8

Motion for a resolution

8. Is concerned about the ***lack of investment in new, disruptive*** technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to ***invest more*** in technological innovation in critical technologies for security and defence, ***in addition to producing existing*** weapon systems;

Amendment

8. Is concerned about the ***duplication of investments in defence*** technologies; ***takes the view that investment*** in the defence industry ***should not take precedence over responding to social needs and the climate emergency***; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to ***rationalize investment*** in technological innovation in critical technologies for security and defence ***and to convert excess*** weapon ***production capacities*** ***guaranteeing quality jobs***;

Or. en

Amendment 96

Matteo Gazzini

Motion for a resolution

Paragraph 8

Motion for a resolution

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

Amendment

8. Is concerned about the lack of investment in new, disruptive technologies in the defence ***and security*** industry; calls on the Commission to ***clarify strategic guidelines and regulations to foster investment in the defence industry and*** establish the necessary cooperative tools and measures to encourage the defence ***and security*** industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

Or. it

Amendment 97
Klemen Grošelj

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

Amendment

8. Is concerned about the lack of investment in new, disruptive technologies in the defence industry; calls on the Commission to establish the necessary cooperative tools and measures to encourage the defence industry to ***take into account lessons learned from modern conflicts and to*** invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems ***and associated ammunition***;

Or. en

Amendment 98
Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution
Paragraph 8

Motion for a resolution

8. Is concerned ***about the lack*** of investment in new, disruptive technologies in the defence industry; calls on the Commission to ***establish the necessary cooperative tools and measures to encourage the defence industry*** to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

Amendment

8. Is concerned ***that despite the existence of the EDIDP and EDF regulations, there continues to be an inadequate level*** of investment in new, disruptive technologies in the defence industry; calls on the Commission to ***make full use of existing instruments and*** to invest more in technological innovation in critical technologies for security and defence, in addition to producing existing weapon systems;

Or. en

Amendment 99

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Paragraph 8 a (new)

Motion for a resolution

Amendment

8 a. (new point)

Stresses the importance that SMEs and start-ups play in innovation and development and calls for specific programs and instruments to include them into the future implementation of the roadmap for critical technologies in security and defence;

Or. en

Amendment 100

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 9

Motion for a resolution

Amendment

9. Stresses the ***need for closer*** cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;

9. Stresses the ***significant potential of*** cooperation between the Member States, ***and in particular their state-owned military industries***, on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes ***and calls on the Commission and Member States to consider an EU mechanism to pool national resources for R&D in defence and security with a sound involvement of the European Parliament in the implementation;***

Amendment 101

Klemen Grošelj

Motion for a resolution

Paragraph 9

Motion for a resolution

9. Stresses the need for closer cooperation between **the** Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage **the** Member States to coordinate their capability development programmes;

Amendment

9. Stresses the need for closer cooperation between Member States on **defining** capability development **programs and plans** to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage Member States to coordinate their capability development programmes **and procurement activities, in order to enhance the necessary interoperability between different Member States' armed forces**;

Or. en

Amendment 102

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Paragraph 9

Motion for a resolution

9. Stresses the need for closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;

Amendment

9. Stresses the need for closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to **prioritize joint projects for EU financed und co-financed innovation in critical technology for security and defence and** to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;

Amendment 103

Marc Botenga

Motion for a resolution

Paragraph 9

Motion for a resolution

9. *Stresses the need for closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;*

Amendment

9. *Is concerned that ever-increasing public funding for the defence sector could fuel the global arms race and contribute to the development of controversial arms and technologies.*

Amendment 104

Łukasz Kohut

Motion for a resolution

Paragraph 9

Motion for a resolution

9. Stresses the need for closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States **to** coordinate their capability development programmes;

Amendment

9. Stresses the **crucial** need for closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to act as catalysts and accelerators to **strongly** encourage **all** the Member States, **especially focusing on those having external EU border, to effectively** coordinate their capability development programmes;

Amendment 105
Francesca Donato

Motion for a resolution
Paragraph 9

Motion for a resolution

9. Stresses the need for closer cooperation between the Member States ***on capability development to boost innovation in critical technologies for security and defence***; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;

Amendment

9. Stresses the need for closer cooperation between the Member States; calls on the relevant EU bodies to act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes;

Or. en

Amendment 106
Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution
Paragraph 9

Motion for a resolution

9. ***Stresses the need for*** closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; calls on the relevant EU bodies to ***act as catalysts and accelerators to encourage the Member States to coordinate their capability development programmes***;

Amendment

9. ***Highlights the added value of*** closer cooperation between the Member States on capability development to boost innovation in critical technologies for security and defence; ***underlines the relevance of a bigger compatibility between Member States' capability development programmes and*** calls on the relevant EU bodies to ***assist in this endeavour***;

Or. en

Amendment 107
Klemen Grošelj

Motion for a resolution

Paragraph 9 a (new)

Motion for a resolution

Amendment

9 a. Calls on Commission to support and encourage Member states to make use of European common capability development programmes to the greatest extent possible, in order to ensure the technological maturity, excellence and competitiveness of weapon systems;

Or. en

**Amendment 108
Francesca Donato**

**Motion for a resolution
Paragraph 10**

Motion for a resolution

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

deleted

Or. en

**Amendment 109
Zdzisław Krasnodębski
on behalf of the ECR Group**

**Motion for a resolution
Paragraph 10**

Motion for a resolution

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

deleted

Or. en

Amendment 110

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 10

Motion for a resolution

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should **lead** to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should ***be strictly conditional*** to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; ***stresses that it is equally important not to duplicate existing projects via the European level and underlines the importance to add an additional criterion that obliges EU-funded initiatives to reduce existing duplications in a significant manner***; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Or. en

Amendment 111

Matteo Gazzini

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; ***highlights the need to bring the various European research and innovation programmes more closely into line in order to foster the development of critical technologies in Europe, while bearing in mind the possibility of making dual use of existing ones***; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Or. it

Amendment 112
Patrizia Toia

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; ***to this end it would be necessary to ensure greater harmonization and synergies between the various European research and***

innovation programmes; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Or. en

Amendment 113
Klemen Grošelj

Motion for a resolution
Paragraph 10

Motion for a resolution

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States;

Amendment

10. Emphasises that EU financed and co-financed innovation and development in critical and disruptive defence technologies should lead to a higher degree of interoperability and common procurement of defence equipment by Member States once the technologies developed have reached an appropriate technological readiness level; asks that the appropriate technological readiness level be defined by the Commission in cooperation with the Member States, *in line with the modern security environment and modern battlefield demands*;

Or. en

Amendment 114
Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution
Paragraph 10 a (new)

Motion for a resolution

Amendment

10 a. Notes the efforts taken by the Commission to support joint procurement of security and defence technologies by Member States, such as the proposal for a Regulation establishing the European

Or. en

Amendment 115

Marc Botenga

Motion for a resolution

Paragraph 11

Motion for a resolution

11. Highlights the need for close cooperation ***between the*** various stakeholders such as academia and the public and private sectors in order to utilise best practices in ***security and defence*** technologies; calls on the Commission to ***examine the potential of using ‘multiple helix’ models for innovation;***

Amendment

11. Highlights the need for close ***public-led*** cooperation ***involving*** various stakeholders such as ***workers, trade unions,*** academia and the public and private sectors in order to utilise best practices in ***critical*** technologies; calls on the Commission to ***ensure that any funding of new products or technologies results in proportionate public ownership of intellectual property rights for the Union or for the Member States involved;***

Or. en

Amendment 116

Francesca Donato

Motion for a resolution

Paragraph 11

Motion for a resolution

11. Highlights the need for close cooperation between the various stakeholders such as academia and the public and private sectors in order to utilise best practices in ***security and defence technologies;*** ***calls on the Commission to examine the potential of using ‘multiple helix’ models for innovation;***

Amendment

11. Highlights the need for close cooperation between the various stakeholders such as academia and the public and private sectors in order to utilise best practices in ***every sector;***

Or. en

Amendment 117

Zdzisław Krasnodebski

on behalf of the ECR Group

Motion for a resolution

Paragraph 11

Motion for a resolution

11. Highlights the need for close cooperation between the various stakeholders such as academia and the public and private sectors in order to utilise best practices in security and defence technologies; ***calls on the Commission to examine the potential of using ‘multiple helix’ models for innovation;***

Amendment

11. Highlights the need for close cooperation between the various stakeholders such as academia and the public and private sectors in order to utilise best practices in security and defence technologies;

Or. en

Amendment 118

Francesca Donato

Motion for a resolution

Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission’s proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

deleted

Or. en

Amendment 119

Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Paragraph 12

Motion for a resolution

12. *Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;*

Amendment

12. *Deplores the historic low collaboration rate of Member States on defence investment which is of 8% for 2021; stresses the fact that neither the current, nor a revised MFF will be able to provide sufficient financial resources to boost defence collaboration at EU level at an appropriate level as the current security situation demands a quantum leap; urges the Member States to consider pooling considerable parts of their rising national defence budgets at EU level to jointly replenish depleted ammunition stocks and to jointly purchase weapon systems, including the most complex and expensive ones such as fighter jets, warships, and main battle tanks;*

Or. en

Amendment 120
Matteo Gazzini

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

12. Is concerned about the insufficient level of financing for defence **and security** from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027 **and that, within Horizon Europe, Cluster 3: civil security for society has the least amount of resources**; calls on the Commission to explore existing funding schemes and alternatives to increase the

funding for critical technologies for security and defence under the current MFF, *taking into account actual needs in terms of industrial investment*;

Or. it

Amendment 121
Marc Botenga

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Is concerned about *the insufficient* level of financing for defence from the EU funds; *recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027*; calls on the Commission to explore *existing funding* schemes and alternatives to *increase the* funding for critical technologies for security and defence under the current MFF;

Amendment

12. *Recalls that the European Defence Fund budget of 8 billion euros means an increase in the funding for military R&D by a massive 1250% from one budgetary cycle to another* ; is concerned about *this* level of financing for defence from the EU funds, *which diverts an increasing share of the Union's budget from other priorities, such as healthcare, education and other social needs*; calls on the Commission to explore schemes and alternatives to *rationalize* funding for critical technologies for security and defence under the current MFF, *thus allowing the EU to increase its investment in health and climate research*;

Or. en

Amendment 122
Martin Hojsik, Klemen Grošelj

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by

Amendment

12. Is concerned about the insufficient level of financing for defence *and other priorities* from the EU funds; recalls the fact that the European Defence Fund

approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF ***and to prevent any future reallocation of appropriations among different programmes stemming from overall inadequate level of resources in the EU budget;***

Or. en

Amendment 123

Zdzisław Krasnodebski

on behalf of the ECR Group

Motion for a resolution

Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; ***recalls*** the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

12. Is concerned about the insufficient level of financing for defence from the EU funds; ***regrets*** the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027 ***due to the lack of realistic assessment of the global security situation by EU institutions***; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Or. en

Amendment 124

Patrizia Toia

Motion for a resolution

Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027 ***whilst such budget should instead be based on the industrial investment needs of the sector***; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Or. en

Amendment 125 Dominique Riquet

Motion for a resolution Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027, ***as was the Military Mobility programme, reduced by 75 %***; calls on the Commission to explore existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Or. fr

Amendment 126

Łukasz Kohut

Motion for a resolution
Paragraph 12

Motion for a resolution

12. Is concerned about the insufficient level of financing for defence from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to **explore** existing funding schemes and alternatives to increase the funding for critical technologies for security and defence under the current MFF;

Amendment

12. Is concerned about the insufficient level of financing for **security and defence research and development** from the EU funds; recalls the fact that the European Defence Fund budget was cut by approximately 40 % relative to the Commission's proposal for the multiannual financial framework (MFF) 2021-2027; calls on the Commission to **develop further** existing funding schemes and alternatives to **significantly** increase the funding for critical technologies for security and defence under the current MFF;

Or. en

Amendment 127

Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Klemen Grošelj

Motion for a resolution
Paragraph 12 a (new)

Motion for a resolution

Amendment

12 a. (new point)

Emphasises that the access to finance for the security and defence industry must not be restricted by EU regulation; notes that this could lead to a migration of investments away from the security and defence sector; refers to the Strategic Compass for Security and Defence that stated that initiatives on sustainable finance remain consistent with the European Union efforts to facilitate the European defence industry's sufficient access to private finance and investment

Or. en

Amendment 128
Francesca Donato

Motion for a resolution
Paragraph 13

Motion for a resolution

13. ***Emphasises the need for better dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence;*** stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Amendment

13. Stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Or. en

Amendment 129
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Emphasises the need for better dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Amendment

13. Emphasises the need for better dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence ***and the corresponding potential of furthering synergies between EU programmes***; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Or. en

Amendment 130

Marc Botenga

Motion for a resolution

Paragraph 13

Motion for a resolution

13. Emphasises the need **for better** dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence; ***stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;***

Amendment

13. Emphasises the need ***to strictly regulate and limit*** dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence; ***warns against the militarization of civilian research, development and innovation programmes such as Horizon Europe;***

Or. en

Amendment 131

Patrizia Toia

Motion for a resolution

Paragraph 13

Motion for a resolution

13. Emphasises the need for better dual use of existing civilian technologies, as well as dual-use innovation in the field of critical technologies for security and defence; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Amendment

13. Emphasises the need for better dual use of existing civilian ***technologies and for cross-fertilization between civilian and military*** technologies, as well as dual-use innovation in the field of critical technologies for security and defence; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Or. en

Amendment 132
Matteo Gazzini

Motion for a resolution
Paragraph 13

Motion for a resolution

13. Emphasises the need for better dual use of existing civilian technologies, **as well as** dual-use innovation in the field of critical technologies for security and defence; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Amendment

13. Emphasises the need for better dual use of existing civilian technologies, dual-use innovation in the field of critical technologies for security and defence **and closer alignment between civil and military applications**; stresses the need for better knowledge sharing networks for existing and new technologies so as to enable potential end users and investors to make better use of technologies already on the market or invest in high-potential emerging technologies;

Or. it

Amendment 133
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit **in line with the EU's Climate Change and Defence Roadmap and its resolution of 7 June 2022 on the very same topic, in particular reducing the dependence of EU's security and defence to fossil fuels,**

*and the vulnerability to climate change
and corresponding need of adaptation to
it;*

Or. en

Amendment 134
Francesca Donato

Motion for a resolution
Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of *environmentally* sustainable technology solutions; *calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;*

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of sustainable technology solutions;

Or. en

Amendment 135
Nicola Beer, Martina Dlabajová, Andreas Glück, Christophe Grudler, Martin Hojsík, Klemen Grošelj

Motion for a resolution
Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore the way forward on sustainable

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore *in cooperation with the European*

security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Defence Agency the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Or. en

Amendment 136

Zdzisław Krasnodębski

on behalf of the ECR Group

Motion for a resolution

Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, **and the use of environmentally sustainable technology solutions**; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Or. en

Amendment 137

Łukasz Kohut

Motion for a resolution

Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and more sustainable **joint** public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to

explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Or. en

Amendment 138

Martin Hojsik, Klemen Grošelj

Motion for a resolution

Paragraph 14

Motion for a resolution

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and **more sustainable** public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Amendment

14. Encourages innovation based on increased resource efficiency, development of new materials, promotion of secondary raw materials and **green** public procurement, and the use of environmentally sustainable technology solutions; calls on the Commission to explore the way forward on sustainable security and defence technologies and how the EU's security and defence industries and the EU's resilience could benefit;

Or. en

Amendment 139

Ville Niinistö

on behalf of the Verts/ALE Group

Motion for a resolution

Paragraph 14 a (new)

Motion for a resolution

Amendment

14 a. Underlines the need to increase investments in 'green' defence, in particular by dedicating a higher share of military and dual-technology innovation (equipment, energy, etc.) R&D funded from the EU budget to carbon-neutral fuels and propulsion systems for military aircraft, ships and other vehicles, in

particular as regards future major weapons systems (e.g. the future combat air system (FCAS) and the European main battle tank (EMBT)) and others which are developed within the frameworks provided by the EU;

Or. en

Amendment 140
Zdzisław Krasnodebski
on behalf of the ECR Group

Motion for a resolution
Paragraph 14 a (new)

Motion for a resolution

Amendment

14 a. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at relatively low cost while having a powerful impact on the battlefield against large weapon systems and military units;

Or. en

Amendment 141
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Paragraph 14 b (new)

Motion for a resolution

Amendment

14 b. Calls on DG DEFIS, the Member States, the EEAS and the EDA to adopt an approach incorporating energy, carbon and environmental footprint by design when implementing relevant EU funds; welcomes the fact that the EDF contributes to the integration of climate actions into EU policies; recalls that the research and development actions can be

directed at solutions to improve efficiency, reduce the carbon footprint and achieve sustainable best practices; welcomes the relevant investment of EUR 133 million provided for in the first annual work programme, but notes that this represents only 11 % of the overall annual EDF budget;

Or. en

Amendment 142
Francesca Donato

Motion for a resolution
Paragraph 15

Motion for a resolution

Amendment

15. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at relatively low cost while having a powerful impact on the battlefield against large weapon systems and formations; calls on the Commission to conduct a study on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

deleted

Or. en

Amendment 143
Ville Niinistö
on behalf of the Verts/ALE Group

Motion for a resolution
Paragraph 15

Motion for a resolution

Amendment

15. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at relatively low cost while

15. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies; calls on the Commission to conduct a study

having a powerful impact on the battlefield against large weapon systems and formations; calls on the Commission to conduct a study on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

Or. en

Amendment 144

Nicola Beer, Martina Dlabajová, Andreas Glück, Martin Hojsík, Klemen Grošelj

Motion for a resolution

Paragraph 15

Motion for a resolution

15. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at relatively low cost while having a powerful impact on the battlefield against large weapon systems and formations; calls on the Commission to conduct a study on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

Amendment

15. Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at relatively low cost while having a powerful impact on the battlefield against large weapon systems and formations; calls on the Commission to conduct a study *in cooperation with the Ukrainian Government and NATO-Partners* on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

Or. en

Amendment 145

Zdzisław Krasnodębski
on behalf of the ECR Group

Motion for a resolution

Paragraph 15

Motion for a resolution

15. *Highlights that Russia's war against Ukraine has repeatedly demonstrated the effectiveness of disruptive technologies that often come at*

Amendment

15. Calls on the Commission to conduct a study on the lessons identified from the war in Ukraine with regard to critical technologies for security and

relatively low cost while having a powerful impact on the battlefield against large weapon systems and formations;
calls on the Commission to conduct a study on the lessons identified from the war in Ukraine with regard to critical technologies for security and defence;

defence; *stresses the need for an open-minded approach in the technological assessment and highlights the gravity of drawing right conclusions from the biggest war in Europe since World War II;*

Or. en