# <u>Speech: Defence Minister Tobias</u> <u>Ellwood DSEI Speech 2017</u>

It's a real pleasure to be here today at DSEI. I've always enjoyed these things, I've come to them for many years. And anyone who has been in the Armed Forces and served, and I'm still in the reserves as well, you love wandering round and climbing on the equipment.

And if you've left the Armed Forces you're curious to see what will come around the corner next. It's interesting to see that some of the many things we are seeing are actually going to be used not by us, who are getting older in this audience, but by a fresher generation that is perhaps yet to even see it — the youngsters that we want to attract into the Armed Forces, and that is the theme I want to play on today.

In going round the stands I also noticed some interesting products. One stand is selling cross bows, for which there is a role I'm sure. It must be some special forces who can justify the need of that particular weapons system!

But it did remind me of how war has changed. The Longbow in Agincourt and the advent of that weapon changed the balance of war. After that everyone had the Longbow. There are many examples in military history where a key invention helped win a battle. The tank in the First Would War, for example. And we see this in the modern context with cyber security coming in.

Perhaps it's too early to say but we are about to conduct from the SDSR a National Security Capability Review, simply because what has happened over the last couple of years with terrorism, where an indivudual is content to die to cause violance is forcing us to reconsider how we defend our assets and our people as well.

The scale of this event here reflects the determination and the commitment Britain has to play our role on the international stage. We are living in uncertain times but there are a few nations who want to step forward to change our world as a force for good, and we are one of them.

It doesn't matter what ID card you have in your back pocket but it's about whether you want to be part of that coalition of the willing in stepping forward to actually stand up to tyranny. So whether it's tackling ebola, or coming together to come to a solution on Iran, on the nuclear deal, Britain will continue to step forward and play our role.

This week you've heard plenty about the Government investing our £178 billion budget towards our armed forces and equipping them for these very challenges that we know about, and perhaps the ones we don't know about as well.

From F35 to the carrier, from Ajax to Apache, from Dragonfire lasers to Dreadnought submarines, this is the defence industry, moving together with out Armed Forces to create capability for the future.

We're also playing our part across the world using that equipment. We shouldn't forget that we have troops in South Sudan, Nigeria, the Gulf, in Iraq and over the skies of Syria, in Ukraine and doing training with our Allies across the world as well.

We step forward with our Armed Forces when others need our help. When the Blue Light services need support — Operation Temperer is when we provide that that help, flooding is another example.

So I'm displaying the wide variety of skill sets that anyone in uniform today will need to have to provide that versatility. There's plenty to do to make sure we equip our personnel. But also plenty to do to make sure that what we do make we export as well.

That has been reflected this week, the need to drive up productivity, drive down cost and increase innovation as well. We need to make sure we are making the best kit that we can, attracting the best people to fly, see or use them in any capacity.

The pace of change that is taking place is incredible. I always think that when i have to put on my ipad and create an Imovie with my son that he now knows more about how to use the ipad than I do. I'm sure many of you can appreciate that if you have small children yourselves. And looking at some of this equipment, even though I'm a reservist myself, I wouldn't know how to use them. And there's two sides to that concern. one is simply making sure we can attract the people who can use the equipment. But second of all there's a challenge for those of us who are in uniform to collect all that data and turn it into something that is useful.

Those of you who attended the land warfare conference this year, there was a very interesting study of the scale of date that is now being accumulated from the battlefield. It is enormous. If you have too much data you can't go through the process of turning it into useful intelligence and plans. And when there is pressure on you to make decisions you can see that we're getting to the point where we're overloaded with data as well.

The selection of data is ever so important. But what's also important is who we are recruiting to make sure they understand how to use that data.

I remember working with some Americans on an exercise and we were firing some rocket launchers. On the rocket launchers themselves the instructions were quite simple. It said on it, 'aim towards enemy'. And that was the sole instruction on this entire thing. And that simply makes sense. But some of the kit we're seeing today is far more complicated, required degrees and qualification that we need to look at and attract.

It reminds me of a story a Naval officer told me that equipment must be used in the right way because any ship can be used as a Minesweeper, once.

The vital task of recruiting and retaining is becoming ever more challenging as we adjust to society's changing expectations and the exponential advance of technology.

So today we're not just thinking about plugging critical skills gaps but how we can recruit people with a diversity of skills whether welders or cyber warriors at a time when the notion of a career for life has actually disappeared completely.

Today we're considering how best to retain and develop our nuclear scientists and Apache pilots when faced with face stiffer competition from other industries for their talent. And we have to acknowledge that is very much the case. We need to make sure we attract people in the right ways and there are three approaches I want to share with you.

#### MOD BROADENING ITS TALENT BASE

First, we're broadening our talent base. We can't afford to miss out on the talents of our people no matter their gender, sexuality, religion or social background. A diverse community brings a diversity of talent into our Armed Forces.

That's why, by 2020, we want 10 per cent of our workforce to hail from ethnic minority communities and 15 per cent to be women. We also want to make sure we extend opportunity to all. We're lifting the ban on women serving in close combat units in the British military. Opening up the Royal Armoured Corps and the RAF regiment to women. And next year the Royal Marines.

We're helping our young people get a better start in life, championing the apprenticeship programme. And I'm really proud to say that the Armed Forces are the country's largest provider with as many as 19,000 people on our books. I think that's a commendable achievement. But we want to increase that number by 50,000 by 2020.

All the while we're hoping to appeal to a broader range of people by introducing legislation to make service life far more flexible.

Making it easier for personnel to temporarily change the nature of their service to work part-time or be temporarily protected from deployment to support an individual's personal circumstances where operational need allows.

#### **INDUSTRY**

In wanting to attracting the right people, with the right skills, to the right jobs will mean more than just extra MOD effort, it's about drawing on our Whole Force. So we're using our Reserves to draw in the talent and skills that we need, whether in medicine, communications, or cyber skills, often in those areas where we don't have the necessary standard of support.

The people who possess these high level skills are likely to be more familiar with smart phones than smart bombs. But that shouldn't mean to say they can't have a role, even for a short space of time in helping us do our job.

This is just a reflection of our need to change our outlook on how we use people and use civilian life. A broader minded perspective is also shaping our approach to plugging the skills gap which we have to admit is very much there.

Take engineering. We recognise it's in the mutual interest of industry and government to find individuals who have these critical skills. So we're looking at creating skills passports, enabling those with the right talents to move seamlessly between government and industry.

At the same, we've appointed an engineering champion to work with industry partners across the Defence enterprise to help make better use of the existing talent in the workforce.

Meanwhile, under the Defence Growth Partnership we're looking at how we can make careers within MOD more rewarding creating a new programme to train our staff to support exports and future trading relationships.

I know Dave Armstrong will set-out more details later on.

But the headlines involve the creation of new qualifications in export and International trade, a common industry and government career pathway and secondments to allow individuals to develop their skills and gain key experience across both industry and government.

I hope those of you who are in industry will lend us your support and encourage that to be done to support the Armed Forces covenant. The commitment that we've created between business and the Armed Forces to help recruitment and retention of Reservists, the employment of veterans and service spouses/partners and the Cadets movement with supportive HR policies. This has proved very successful indeed and we're almost up to our 2000th company signing up to our Armed Forces Covenant and I think that's a great tribute to the work that's been done.

#### **PUBLIC PARTNERSHIP**

Finally we've recognised that building the workforce of the future demands collaboration not just across defence but across Government and across the public sector as well.

So we're currently working with the departments of Education and Business to reinvigorate young people's interest in science, maths, engineering, and technology.

At the same time we're working with academia to make sure to tell our defence story and show it for what it really is, a dynamic place of enterprise, of adventure, a place where you get to see the world, and get to make a difference.

Britain has always been blessed with brilliant talent. From John Harrison to Alan Turing to Sir Tim Berners Lee. In Defence it was Air Commodore Frank Whittle who invented the turbo jet. It was British engineer Robert Whitehead who first designed a torpedo launched from a ship underwater. It was Squadron Commander Edwin Dunning who landed a Sopwith Pup on HMS Furious 100 years ago completing the first successful aircraft landing on a moving ship.

And today our people have built the two mightiest carriers this nation has ever seen, satellites that can land on the back of asteroids, lasers that can strike targets 6 km away.

Our challenge is to fire up the ambition of the average 12-year old with the world beating record breaking kit on display in the room today, kit that can help us dive deeper, fly faster, reach higher.

#### CONCLUSION

So Britain isn't just building the technology of the future, we're building the workforce of the tomorrow. And we're calling on the next generation of innovative heroes to come forward, for it will be on the back of the next Whittles and the next Berners-Lees that our future security, prosperity and reputation, is founded.

The conduct of war, as I mentioned at the beginning, is changing again, as the fourth phase of the industry revolution takes hold, Britain doesn't just want to be part of it, we very much want to lead it.

### <u>Press release: Welsh Secretary in</u> <u>celebration of Welsh start-ups</u>

Secretary of State for Wales Alun Cairns recognises outstanding achievements of Welsh firms at start-up awards.

Alun Cairns MP will speak to leading Welsh start-ups at tonight's Wales Start-Up Awards at Tramshed Tech (15 September), in the heart of Cardiff's digital landscape.

The Secretary of State will recognise the outstanding achievements and contribution of shortlisted firms such as Stratium Ltd, Elidir Health Ltd and Amplyfi to the Welsh economy.

#### Alun Cairns said:

Over the past few years we've seen extraordinary growth from Welsh start-ups. The UK Government has been working hard to create the right conditions for growth in Wales, and we are pleased to see that there are now 31,000 more SMEs in Wales than in 2010.

Around 1,943 start-up loans have been provided by the UK Government to businesses in Wales over the past 4 years, worth in excess of £15.5 million — helping people access the funds they need to make

that move and become successful business men and women.

It's therefore important to take the time to recognise and celebrate the businesses we have here in Wales.

#### NOTES TO EDITORS:

The Wales Start-Up Awards were launched to recognise the achievements of the entrepreneurial individuals who have spotted the opportunity and taken the risks to launch a new product or service, and who are often the unsung heroes of the business community.

The Wales Start-Up Awards 2017 will be held at Depot, Cardiff and will start at 6.30pm.

**ENDS** 

## <u>Speech: Opening of the RBLI Invictus</u> <u>and Victory Houses</u>

#### INTRO

It's a huge pleasure to be here today to open these magnificent new apartments and meet their future occupants who I look forward to chatting to in a few minute's time.

I remember standing across the road from here three years ago not long after I'd been appointed Defence Secretary. Back then there was nothing but a barren patch of land and set of ambitious plans.

Three years later what a transformation! The unwavering drive of Royal British Legion Industries unstinting support of the Morrison's Foundation, the ABF The Soldiers' Charity, Chelsea Barracks Foundation, and unending ingenuity of Blesma, have not just produced modern adapted homes and tranquil gardens but an entire village, a community fit for heroes.

It's not only RBLI who have transformed three years on. So too has defence. And, in the face of intensifying threats, the respect I have, the public have, for our courageous personnel has soared to new heights.

#### **REMEMBERING**

This year we've had particular cause to reflect on their service and sacrifice. We've remembered the Great War and the mud and blood of Paschendale that triggered the creation of RBLI itself.

We've commemorated the 35th anniversary of the Falklands conflict. This weekend I'll be in the Middle East to mark three years of our Counter Daesh campaign.

But the reason we're here today the reason the Government has put almost £2m into this project through Libor funding is because our relationship with the veteran community is about much more than respect.

#### **RESPONSIBILITY**

First, it's about our responsibility, the nation's responsibility, to serve those who served us.

That means helping solve critical housing problems so former soldiers, sailors, or pilots, single-male or female veterans, older service personnel and their families, and those who have suffered life changing injuries, can get the vital accommodation they need.

I asked the Brigadier why they named one of these blocks Victory House instead of referencing any particular victory. His answer was profound. He said the name was chosen to honour the everyday victories those little critical steps that our veterans achieve as they work towards recovery and independence and build new lives.

#### **RECOGNITION**

Second, we're here today to recognise what our veterans still have to offer. It's no coincidence the other block is named Invictus.

Three years ago the first Invictus Games showed the nation and the world how despite appalling injuries our brave men and women remained capable of achieving amazing things.

In a few days' time our latest Team GB Invictus athletes, will be taking to the field once more in Toronto in a bid to outdo their predecessors.

Whether they come home with bronze, silver, or gold all will have proved worthy of the title of that immortal poem Invictus, "unconquered".

And this village is making sure they will continue making a difference by offering its inhabitants employment opportunities and the chance to shape the community in which they live.

#### REAFFIRM COMMITMENT

Thirdly, we're here to rededicate ourselves to the service of our veterans today and tomorrow.

This is only the beginning. Phase 1 might be over but there's a plan for Centenary Village to grow with more family housing and a new community center. I look forward to returning here in two years' time when RBLI celebrates its centenary year, to find that first spade in the ground and phase 2 well underway.

But there's something that matters as much as these houses. That's the example you're setting. By forging powerful partnerships between charities like RBLI and Cobseo, and between local leaders, you're turning the Armed Forces Covenant into practical reality, so that no-one who belongs to the forces' family suffers disadvantage.

You are the Armed Forces Covenant made manifest.

Today we open a house named victory. It is your victory.

#### **CONCLUSION**

So let me salute you on a marvellous achievement.

You've built homes for the heroes who helped build our future.

You are an inspiration. And I wish you, and all who live here, every success in your future endeavours as I officially declare these two great houses, open.

I now declare Invictus and Victory House open.

# News story: Defence personnel embracing fourth industrial revolution by developing skills

Speaking at the UK's flagship defence equipment conference, Defence and Security Equipment International (DSEI), Mr Ellwood said that in order to tackle current and future threats, the Ministry of Defence was embracing the fourth industrial revolution and developing its skills base.

The Minister outlined the MOD's work on this in three areas:

- 1. Broadening the defence talent base.
- 2. Working with industry to attract the right people and jobs.
- 3. Collaborating across Government to reinvigorate interest in science, maths, engineering and technology.

Efforts to broaden the MOD's talent base includes increasing diversity, with a target of 10% of the workforce coming from ethnic minority backgrounds by

2020 and 15% of the workforce being women. The MOD is also the country's largest employer of apprentices and is stepping up its commitment by looking to increase that number by 50,000 in the next few years.

The Minister also stressed that in order to face down current and future threats and challenges, Government needed to redouble its efforts to reinvigorate skills in science, maths, engineering and technology. Mr Ellwood outlined work which was going on across Government in this area, including the MOD's collaboration with the Departments for Education and Business.

Speaking at DSEI the Commandant of Sandhurst also announced a new initiative which will allow Sandhurst cadets to earn a degree while going through their commissioning course. Officer Cadets attending Sandhurst have always undergone demanding leadership and management training, without previously having their efforts recognised with an academic qualification.

Working with experts at Henley Business School and the School of Politics, Economics and International Relations at the University of Reading, a course has been specifically designed in Leadership and Strategic Studies for the British Army which will allow them to earn either a Bachelors or Master's degree.

Tobias Ellwood's full speech will be available shortly.

# Press release: Paedophile has sentenced doubled under ULS scheme

A 'House Parent' who sexually abused children while working at a boarding school in Torrington, Devon, will be locked up for longer. The Solicitor General referred the original sentence to the Court of Appeal under the Unduly Lenient Sentence scheme.

Over a 9 year period from 1980, Stephen Joyce, 66, woefully abused his position of trust by sexually assaulting vulnerable students aged between 12 and 14. Incidents of sexual assault against one of the victims, a 12 year old boy, would last for hours and Joyce would 'reward' him with chocolate eggs. On one occasion, Joyce withheld money until the victim submitted to sexual abuse.

After pleading guilty to all offences, Joyce received a custodial sentence of 7 years and 2 months when he attended Exeter Crown Court in May. Solicitor General, Robert Buckland QC MP, argued that the original sentence was unduly lenient. The Court of Appeal has today increased his sentence to 14 years 4 months.

Speaking after the hearing, the Solicitor General said:

"These young victims have been robbed of their childhood, and the abuse will have left lasting emotional damage.

"The original sentence did not reflect the seriousness of the offending. Crimes of this nature will not be tolerated and I am pleased that the Court of Appeal has increased the prison term."