



Risk Concentrations Report

Situazione del Gruppo Montepaschi al 31-12-2017

Overview RWA

MPS Group: Pillar 1 Risks in EUR/mln - 31/12/2017							
Risk Factor	RWA	% on Total	Break Down	RWA	% on Total		
Credit Risk (Lending)	34,144.82	56.38%					
of which: AIRB	26,649.53	44.00%	In Scope				
Counterparty Risk	1,428.19	2.36%					
of which: AIRB	356.88	0.59%	BMPS	40,539.60	66.94%		
Market Risk BB	113.79	0.19%	MPSCS	40,339.00	00.94%		
Specific Market Risk TB*	573.94	0.95%	MPSLF				
Issuer Risk BB	1,797.15	2.97%	WIDIBA				
Participation Risk	2,481.70	4.10%					
Credit Risk (Lending)	1,455.52	2.40%	In scope				
Issuer Risk BB	66.32	0.11%	MPS BELGIO	1,522.16	2.51%		
Counterparty Risk	0.32	0.00%	MP BANQUE				
CVA Risk	345.62	0.57%					
General Market Risk TB**	1,918.70	3.17%	December designs have				
Real Estate Risk	2,157.01	3.56%	Break down by	10 500 75	20 550		
Operational Risk	10,011.54	16.53%	borrower out of	18,500.75	30.55%		
Other Risks	4,067.89	6.72%	scope				
of which: DTA	2,697.20	4.45%					
TOTAL RISKS	60,562.51	100.00%		60,562.51	100.00%		

^{*} Securitisations, equity and debt dnstruments specifi risk

METODOLOGIA

Perimetro di

analisi

- L'analisi è effettuata rispetto alle RWA Regolamentari consolidate di Pillar1 al 31-12-2017, pari a 60,562.51 EUR/mln.
- Sono presi in esame i comparti Credit Risk (Lending), Counterparty Risk (Derivati & SFT), Market Risk, Issuer Risk ed il Participation Risk (incluse le partecipazioni finanziarie, dedotte dai Fondi Propri). In totale questi comparti «in scope» ammontano al 69.45% del totale degli RWA Pillar1. L'analisi comprende sia le posizioni in bonis, sia quelle in default.
- Tuttavia l'analisi per prenditore è possibile unicamente per BMPS, MPSCS, MPSLF e WIDIBA (per le controllate Estere non esiste l'analogo patrimonio informativo di dettaglio disponibile per le entità italiane), le cui RWA complessive analizzabili ammontano al 66.94% del totale.
- La componente «out of scope» riguarda tipologie di rischi che non possono, per loro natura, essere trattati a livello di singolo prenditore (es. Rischio Generico titoli di debito e di capitale del Trading Book – General Market Risk TB, oppure Rischio Immobiliare).

^{**}All market risk except specific risks

Principali prenditori – Tutti i rischi – Top 20 RWA

	GRUPPO MPS - TOP 20 RWA - 31/12/2018						
		(EUR/mln)	RWA	GROSS EAD	RWA Density (RWA/EAD)		
1	AXA		2,006.69	882.42	227.41%		
2	BNY MELLON		372.07	1,860.33	20.00%		
3	INTESA SANPAOLO		305.02	778.79	39.17%		
4	ANIMA HOLDING SPA		219.20	219.44	99.89%		
5	MILANO SERRAVALLE TANG.LE		191.37	135.16	141.59%		
6	ROYAL BANK OF SCOTLAND		189.84	459.60	41.31%		
7	BANCA D'ITALIA		188.29	6,801.07	2.77%		
8	FONDO INTERBANCARIO DI TUTELA DEI DEPOSITI		181.31	181.31	100.00%		
9	MARCEGAGLIA		175.55	173.98	100.90%		
10	SOCIETÀ DI PROGETTO AUTOSTRADA BREBEMI		173.82	151.15	115.00%		
11	IMMOBILIARE CALTAGIRONE SPA		168.74	203.17	83.05%		
12	RETE RINNOVABILE		167.29	182.56	91.64%		
13	ASTALDI SPA		164.78	154.91	106.37%		
14	EDILIZIA COMMERCIALE SPA		155.52	209.19	74.34%		
15	FONDO NAZIONALE DI RISOLUZIONE		149.25	150.70	99.04%		
16	ATLANTIA SPA		148.55	173.96	85.39%		
17	FONDO ETRUSCO DISTRIBUZIONE		144.30	154.70	93.28%		
18	REGIONE TOSCANA		144.18	216.77	66.51%		
19	RISCOSSIONE SICILIA		142.67	247.23	57.71%		
20	TELECOM ITALIA SPA		141.50	170.88	82.81%		
Sul	ototal		5,529.94	13,507.31			
Pe	rcentage on total RWA (60,562.51 EUR/mln)		9.13%				

Details next page



Principali prenditori – Tutti i rischi – Dettagli RWA per Risk Factor

(min / 1.)		GROSS		(many 1)		GROSS
(EUR/mln)	RWA	EAD		(EUR/min)	RWA	EAD
1 AXA	2,006.69	882.42	11	IMMOBILIARE CALTAGIRONE SPA	168.74	203.17
Financial Participations	1,998.93	872.17		Non financial partecipation	113.54	75.69
Counterparty Standard	6.00	6.00		Lending AIRB	54.42	126.31
Lending Standard - Loans	1.19	1.19		Lending Standard - Loans	0.78	1.16
Issuer Risk TB	0.57	3.05	12	RETE RINNOVABILE	167.29	182.56
2 BNY MELLON	372.07	1,860.33		Lending AIRB	153.60	170.68
Lending Standard - Loans	357.07	1,785.33		Counterparty AIRB	12.09	10.28
Lending Standard - Collateral	15.00	75.00		Counterparty Standard	1.59	1.59
3 INTESA SANPAOLO	305.02	778.79		Lending Standard - Loans	0.02	0.02
Counterparty Standard	215.17	507.13	13	ASTALDI SPA	164.78	154.91
Issuer Risk BB	47.49	91.74		Lending AIRB	152.05	145.91
Issuer Risk TB	23.26	100.33		Issuer Risk BB	12.61	8.41
Lending Standard - Collateral	14.45	72.23		Issuer Risk TB	0.12	0.59
Market Risk TB	2.86	2.86	1.4	EDILIZIA COMMERCIALE SPA	155.52	209.19
Lending AIRB	1.39	3.27	14	Lending AIRB	142.95	191.20
Lending Standard - Loans	0.40	1.22		Lending AIRB Lending Standard - Loans	142.93	18.00
4 ANIMA HOLDING SPA	219.20	219.44	15	FONDO NAZIONALE DI RISOLUZIONE	149.25	150.70
	175.54	175.77	13		149.25	150.70
Lending Standard - Loans		43.66	16	Lending Standard - Loans ATLANTIA SPA		
Counterparty Standard	43.66		10		148.55	173.96 128.11
5 MILANO SERRAVALLE TANG.LE	191.37	135.16		Lending Standard - Loans	127.02	
Lending AIRB	181.53	130.52		Lending AIRB	19.69	41.95
Counterparty AIRB	9.85	4.64		Counterparty Standard	0.99	0.99
6 ROYAL BANK OF SCOTLAND	189.84	459.60		Issuer Risk TB	0.57	2.63
Counterparty Standard	154.71	309.43		Market Risk TB	0.27	0.27
Lending Standard - Collateral	28.34	141.66	17		144.30	154.70
Issuer Risk BB	6.49	6.49		Lending Standard - Loans	74.26	74.44
Issuer Risk TB	0.25	1.79		Lending AIRB	69.34	68.72
Lending Standard - Loans	0.04	0.23		Counterparty AIRB	0.70	11.54
Market Risk TB	0.00	0.00		Counterparty Standard	0.00	0.00
7 BANCA D'ITALIA	188.29	6,801.07	18	REGIONE TOSCANA	144.18	216.77
Non financial partecipation	187.50	187.50		Lending Standard - Loans	91.87	187.03
Counterparty Standard	0.79	2.15		Financial Participations	50.79	22.16
Lending Standard - Loans	0.00	6,611.42		Counterparty Standard	1.29	6.44
8 FONDO INTERBANCARIO DI TUTELA DEI DEPOSITI	181.31	181.31		Issuer Risk BB	0.22	1.12
Lending Standard - Loans	181.17	181.17		Lending AIRB	0.01	0.01
Non financial partecipation	0.14	0.14	19	RISCOSSIONE SICILIA	142.67	247.23
9 MARCEGAGLIA	175.55	173.98		Lending Standard - Loans	141.89	237.52
Lending AIRB	158.40	156.37		Lending AIRB	0.78	9.71
Lending Standard - Loans	14.77	15.33	20	TELECOM ITALIA SPA	141.50	170.88
Counterparty AIRB	2.37	2.29		Lending AIRB	103.95	127.10
10 SOCIETÀ DI PROGETTO AUTOSTRADA BREBEMI	173.82	151.15		Issuer Risk BB	28.62	28.62
Lending AIRB	173.82	151.15		Lending Standard - Loans	7.50	7.51
•				Issuer Risk TB	1.19	7.42
				Market Risk TB	0.23	0.23



Principali prenditori – Tutti i rischi – Top 20 EAD lorda

	GRUPPO MPS - TOP 20 EAD - 31/12/2018						
	(EUR/mln)	GROSS EAD	RWA	RWA Density (RWA/EAD)			
1	TESORO DELLO STATO	18,292.10	10.99	0.06%			
2	BANCA D'ITALIA	6,801.07	188.29	2.77%			
3	BNY MELLON	1,860.33	372.07	20.00%			
4	AXA	882.42	2,006.69	227.41%			
5	MERRILL LYNCH	836.71	84.81	10.14%			
6	INTESA SANPAOLO	778.79	305.02	39.17%			
7	CASSA DI COMPENSAZIONE E GARANZIA	480.73	22.62	4.71%			
8	ROYAL BANK OF SCOTLAND	459.60	189.84	41.31%			
9	GOLDMAN SACHS	456.99	119.58	26.17%			
10	DEUTSCHE BANK	435.52	93.03	21.36%			
11	STANDARD CHARTERED BANK	419.43	31.03	7.40%			
12	REPUBBLICA FRANCESE	415.31	0.00	0.00%			
13	BANCO BILBAO VIZCAYA ARGENTARIA	375.71	91.64	24.39%			
14	AMA ROMA SPA	349.22	123.36	35.33%			
15	MORGAN STANLEY & CO	338.67	39.31	11.61%			
16	SORGENIA SPA	311.52	95.77	30.74%			
17	JP MORGAN CHASE	310.39	79.37	25.57%			
18	BARCLAYS BANK PLC	278.58	62.32	22.37%			
19	SOCIETE GENERALE	260.78	102.46	39.29%			
20	RIZZO BOTTIGLIERI DE CARLINI ARMATORI	254.11	0.00	0.00%			
Subt	otal	34,597.98	4,018.20				
Perc	entage on total RWA (60,562.51 EUR/mln)		6.63%				

Details next page



Principali prenditori – Tutti i rischi – Dettagli EAD lorda per Risk Factor

	(EUR/mln)	GROSS EAD	RWA	(EUR/mln)	GROSS EAD	RWA
1 TESORO DELLO STATO		18,292.10	10.99	11 STANDARD CHARTERED BANK	419.43	31.0
	Issuer Risk BB	13,248.60	7.75	Lending Standard - Collateral	313.82	12.5
	Issuer Risk TB	4,523.32	2.02	Lending Standard - Loans	75.41	17.1
	Lending Standard - Loans	514.86	1.08	Counterparty Standard	30.20	1.3
	Lending AIRB	5.33	0.14	12 REPUBBLICA FRANCESE	415.31	0.0
2 BANCA D'ITALIA		6,801.07	188.29	Issuer Risk BB	412.62	0.0
	Lending Standard - Loans	6,611.42	0.00	Issuer Risk TB	2.70	0.00
N	on financial partecipation	187.50	187.50	Market Risk TB	0.00	0.0
	Counterparty Standard	2.15	0.79	13 BANCO BILBAO VIZCAYA ARGENTARIA	375.71	91.6
3 BNY MELLON		1,860.33	372.07	Issuer Risk BB	321.86	64.3
	Lending Standard - Loans	1,785.33	357.07	Lending Standard - Collateral	31.88	6.3
Len	nding Standard - Collateral	75.00	15.00	Lending Standard - Loans	16.17	15.9
4 AXA		882.42	2,006.69	Market Risk TB	3.83	3.8
	Financial Participations	872.17	1,998.93	Counterparty Standard	1.48	0.74
	Counterparty Standard	6.00	6.00	Issuer Risk TB	0.48	0.3
	Issuer Risk TB	3.05	0.57	14 AMA ROMA SPA	349.22	123.3
	Lending Standard - Loans	1.19	1.19	Lending Standard - Loans	248.91	49.7
5 MERRILL LYNCH		836.71	84.81	Lending AIRB	98.07	68.9
	Counterparty Standard	709.52	39.55	Counterparty AIRB	2.12	4.6
Len	nding Standard - Collateral	83.43	3.34	Issuer Risk BB	0.12	0.0
	Issuer Risk BB	41.17	41.17	15 MORGAN STANLEY & CO	338.67	39.3
	Lending Standard - Loans	1.80	0.59	Counterparty Standard	279.10	23.8
	Issuer Risk TB	0.79	0.16	Lending Standard - Collateral	31.90	4.9
5 INTESA SANPAOLO		778.79	305.02	Issuer Risk TB	21.16	4.2
	Counterparty Standard	507.13	215.17	Market Risk TB	6.12	6.12
	Issuer Risk TB	100.33	23.26	Lending Standard - Loans	0.40	0.0
	Issuer Risk BB	91.74	47.49	16 SORGENIA SPA	311.52	95.7
Len	nding Standard - Collateral	72.23	14.45	Lending AIRB	247.52	0.00
	Lending AIRB	3.27	1.39	Issuer Risk BB	63.85	95.7
	Market Risk TB	2.86	2.86	Counterparty AIRB	0.15	0.00
	Lending Standard - Loans	1.22	0.40	Non financial partecipation	0.00	0.0
7 CASSA DI COMPENSAZIONE E G	GARANZIA	480.73	22.62	17 JP MORGAN CHASE	310.39	79.3
	Counterparty Standard	246.92	7.40	Counterparty Standard	150.03	42.4
Len	nding Standard - Collateral	188.97	3.78	Lending Standard - Collateral	114.17	22.8
	Lending Standard - Loans	34.07	0.68	Lending Standard - Loans	44.34	13.6
	Market Risk TB	10.76	10.76	Issuer Risk TB	1.85	0.3
B ROYAL BANK OF SCOTLAND		459.60	189.84	18 BARCLAYS BANK PLC	278.58	62.3
	Counterparty Standard	309.43	154.71	Counterparty Standard	151.46	21.0
Len	nding Standard - Collateral	141.66	28.34	Lending Standard - Collateral	93.81	11.4
	Issuer Risk BB	6.49	6.49	Market Risk TB	28.30	28.3
	Issuer Risk TB	1.79	0.25	Issuer Risk TB	3.16	0.6
	Lending Standard - Loans	0.23	0.04	Lending Standard - Loans	1.85	0.8
	Market Risk TB	0.00	0.00	19 SOCIETE GENERALE	260.78	102.4
GOLDMAN SACHS		456.99	119.58	Counterparty Standard	138.83	67.7
Len	nding Standard - Collateral	357.41	71.48	Lending Standard - Collateral	78.35	15.7
	Counterparty Standard	87.04	42.18	Issuer Risk TB	28.56	10.2
	Lending Standard - Loans	10.35	5.17	Lending Standard - Loans	13.33	7.0
	Issuer Risk TB	1.19	0.24	Market Risk TB	1.72	1.7
	Issuer Risk BB	1.02	0.51	20 RIZZO BOTTIGLIERI DE CARLINI ARMATORI	254.11	0.0
0 DEUTSCHE BANK		435.52	93.03	Lending AIRB	254.11	0.0
Len	nding Standard - Collateral	227.94	45.59	Lending Standard - Loans	0.00	0.0
	Lending Standard - Loans	187.49	37.80	•		
	Counterparty Standard	14.90	7.45			
	Issuer Risk TB	4.83	1.82			
	Market Risk TB	0.37	0.37			

Principali prenditori – Lending AIRB

	LENDING AIRB - TOP 10 RWA - 31/12/2018						
		(EUR/mln)	RWA	Gross EAD	RWA Density (RWA/EAD)		
1	MILANO SERRAVALLE TANG.LE	-	181.53	130.52	139.08%		
2	SOCIETÀ DI PROGETTO AUTOSTRADA BREBEMI		173.82	151.15	115.00%		
3	MARCEGAGLIA		158.40	156.37	101.30%		
4	RETE RINNOVABILE		153.60	170.68	89.99%		
5	ASTALDI SPA		152.05	145.91	104.20%		
6	EDILIZIA COMMERCIALE SPA		142.95	191.20	74.76%		
7	COMPAGNIA MEDITERRANEA DI ARMAMENTI		113.06	45.22	250.00%		
8	TELECOM ITALIA SPA		103.95	127.10	81.79%		
9	SALINI IMPREGILO		94.39	135.09	69.87%		
10	IMMSI SPA		89.94	60.04	149.80%		
Subt	otal		1,363.68	1,313.28			

	LENDING AIRB - TOP 10 Gross EAD - 31/12/2018					
		(EUR/mln) Gro	oss EAD	RWA	RWA Density (RWA/EAD)	
1	RIZZO BOTTIGLIERI DE CARLINI ARMATORI		254.11	0.00	0.00%	
2	SORGENIA SPA		247.52	0.00	0.00%	
3	EDILIZIA COMMERCIALE SPA		191.20	142.95	74.76%	
4	RETE RINNOVABILE		170.68	153.60	89.99%	
5	SANSEDONI SIENA SPA		164.26	0.00	0.00%	
6	INTERPORTO CAMPANO		160.43	0.10	0.06%	
7	NODAVIA SOCIETA' CONSORTILE		157.03	55.34	35.24%	
8	MARCEGAGLIA		156.37	158.40	101.30%	
9	SOCIETÀ DI PROGETTO AUTOSTRADA BREBEMI		151.15	173.82	115.00%	
10	ASTALDI SPA		145.91	152.05	104.20%	
Sul	total	1,7	798.66	836.26		



Principali prenditori – Lending Standard

	LENDING STANDARD - TOP 10 RWA - 31/12/2018						
		(EUR/mln)	RWA	Gross EAD	RWA Density (RWA/EAD)		
1	BNY MELLON	-	372.07	1,860.33	20.00%		
2	FONDO INTERBANCARIO DI TUTELA DEI DEPOSITI		181.17	181.17	100.00%		
3	ANIMA HOLDING SPA		175.54	175.77	99.87%		
4	FONDO NAZIONALE DI RISOLUZIONE		149.25	150.70	99.04%		
5	RISCOSSIONE SICILIA		141.89	237.52	59.74%		
6	ATLANTIA SPA		127.02	128.11	99.15%		
7	DOMUS SPA		118.64	118.87	99.80%		
8	REGIONE TOSCANA		91.87	187.03	49.12%		
9	DEUTSCHE BANK		83.39	415.43	20.07%		
10	FCA GROUP		78.04	78.10	99.93%		
Sub	total		1,518.87	3,533.04			

	LENDING STANDARD - TOP 10 Gross EAD - 31/12/2018					
		(EUR/mln) Gross EAD	RWA	RWA Density (RWA/EAD)		
1	BANCA D'ITALIA	6,611.42	0.00	0.00%		
2	BNY MELLON	1,860.33	372.07	20.00%		
3	TESORO DELLO STATO	514.86	1.08	0.21%		
4	DEUTSCHE BANK	415.43	83.39	20.07%		
5	STANDARD CHARTERED BANK	389.23	29.70	7.63%		
6	GOLDMAN SACHS	367.76	76.65	20.84%		
7	AMA ROMA SPA	248.91	49.74	19.98%		
8	RISCOSSIONE SICILIA	237.52	141.89	59.74%		
9	CASSA DI COMPENSAZIONE E GARANZIA	223.04	4.46	2.00%		
10	COMUNE DI TORINO	197.88	39.49	19.96%		
Sub	total	11,066.36	798.47			



Principali prenditori – Derivati & SFT

	DERIVATI & SFT - TOP 10 RWA - 31/12/2018						
		(EUR/mln)	RWA	Gross EAD	RWA Density		
		(LOIVIIIII)	NWA	GIUSS LAD	(RWA/EAD)		
1	INTESA SANPAOLO		215.17	507.13	42.43%		
2	ROYAL BANK OF SCOTLAND		154.71	309.43	50.00%		
3	SOCIETE GENERALE		67.74	138.83	48.79%		
4	BANCO SANTANDER		59.21	118.42	50.00%		
5	ANIMA HOLDING SPA		43.66	43.66	100.00%		
6	JP MORGAN CHASE		42.47	150.03	28.31%		
7	GOLDMAN SACHS		42.18	87.04	48.46%		
8	MERRILL LYNCH		39.55	709.52	5.57%		
9	AXA IM DEIS 3		39.22	39.22	100.00%		
10	RAINBOW XXXI		36.04	36.04	100.00%		
Sub	ototal		739.97	2,139.32			

	DERIVATI & SFT - TOP 10 Gross EAD - 31/12/2018					
		(EUR/mln)	Gross EAD	RWA	RWA Density (RWA/EAD)	
1	MERRILL LYNCH		709.52	39.55	5.57%	
2	INTESA SANPAOLO		507.13	215.17	42.43%	
3	ROYAL BANK OF SCOTLAND		309.43	154.71	50.00%	
4	MORGAN STANLEY & CO		279.10	23.86	8.55%	
5	CASSA DI COMPENSAZIONE E GARANZIA		246.92	7.40	3.00%	
6	BARCLAYS BANK PLC		151.46	21.06	13.91%	
7	JP MORGAN CHASE		150.03	42.47	28.31%	
8	SOCIETE GENERALE		138.83	67.74	48.79%	
9	BANCO SANTANDER		118.42	59.21	50.00%	
10	UNICOOP TIRRENO		100.93	2.47	2.44%	
Sul	total		2,711.78	633.64		



Esposizioni per Paese di residenza delle Controparti - Top 10 Country per Gross EAD & RWA

Distribuzione EAD per paese di residenza del soggetto prenditore

Distribuzione RWA per paese di residenza del soggetto prenditore





